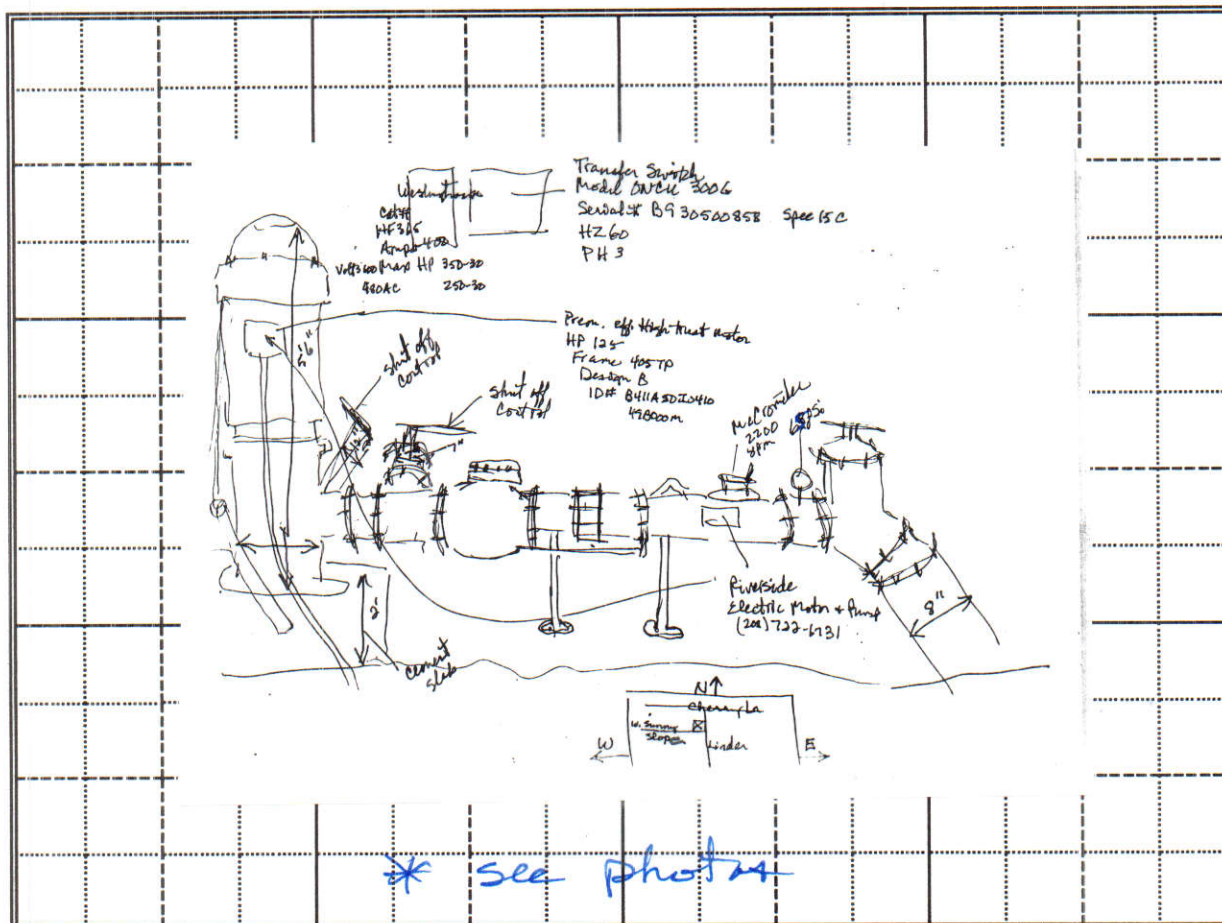


2771 III NE
(EAGLE)



3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = _____

☒ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

☒ Aerial Photo Attached (required for irrigation of 10+ acres)

☒ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
#15	Premium Efficient High Trust Motor	125	Frame# 405TP Design B ID# B411ASD10410 470000M	Gould	8"
				14 RIMC	
				9.47 DIA 33TG	

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
McCrometer Flow Meter						

2. Measurements:

2200 gpm @ time of exam

MICROFILMED

JUL 5 1998

63-12473

CHERRY LANE ROAD

VINEYARDS SUBD.

PHASE

No. 1

THE CORNER AT VINEYARDS #1 SUBDIVISION

MAVERICK CONVENIENCE STORE

MICROFILMED

JUN 05 1998

LINDER ROAD

100'

VINEYARDS SUBD.

PHASE

#2

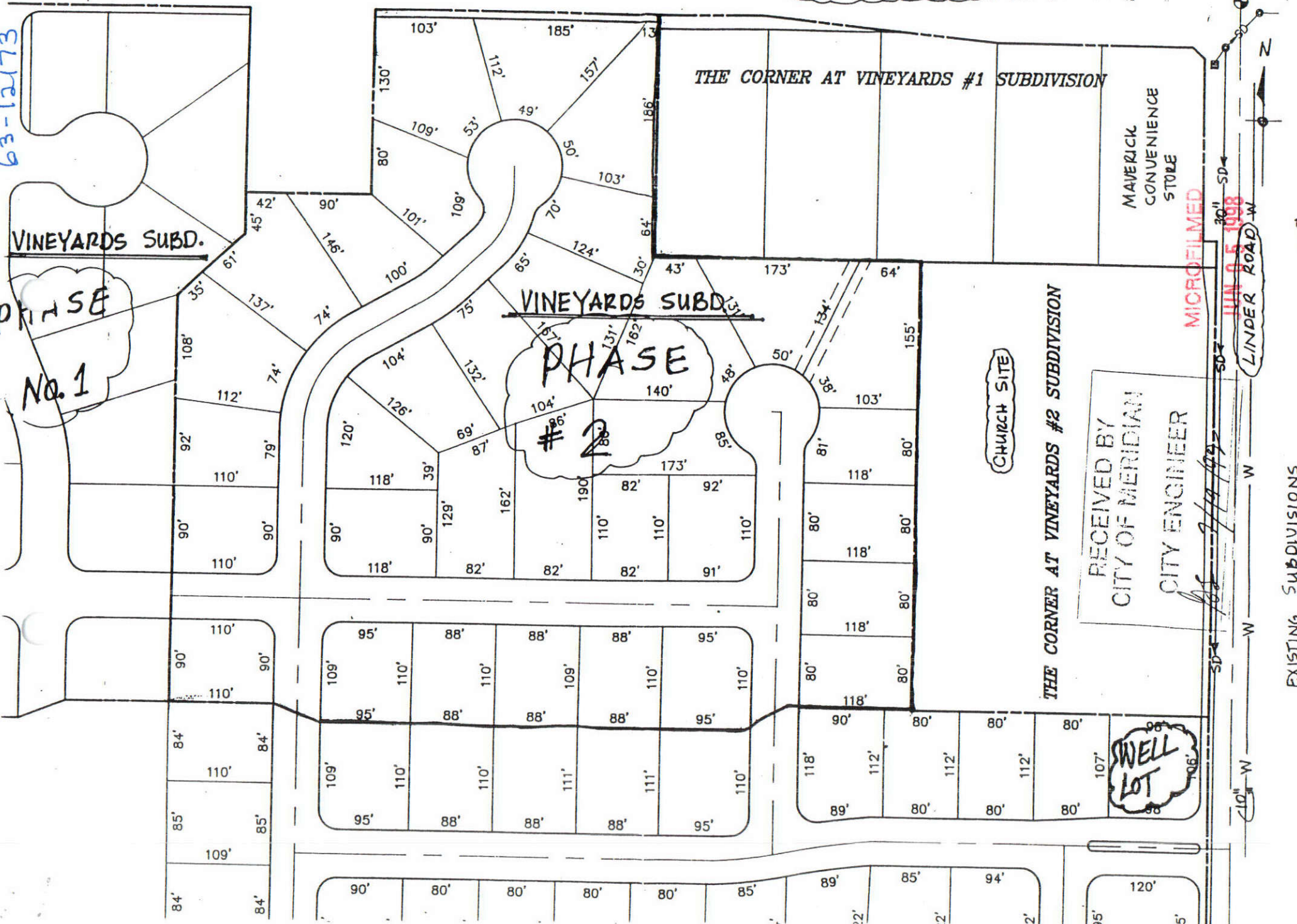
CHURCH SITE

THE CORNER AT VINEYARDS #2 SUBDIVISION

RECEIVED BY
CITY OF MERIDIAN
CITY ENGINEER

SWELL LOT

EXISTING SUBDIVISIONS



8. POSSIBLE CONTAMINATION SOURCES:

Is there evidence of Chemigation? ☐ Yes ☒ No

If yes, is there a check-valve present? ☐ Yes ☐ No

Is there a possible source of contamination nearby? ☐ Yes ☒ No

If yes, what Type?

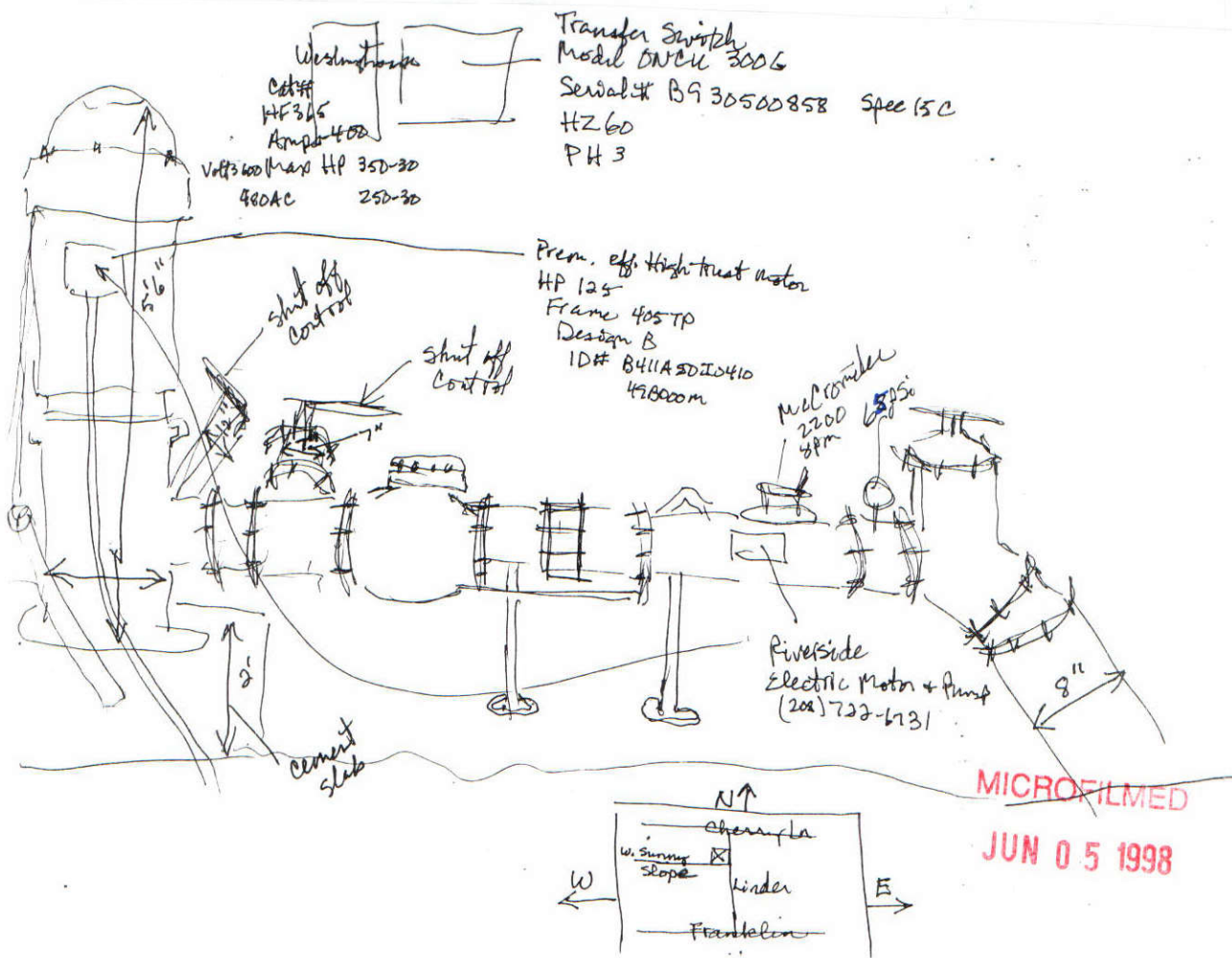
How far away from the well is this source?

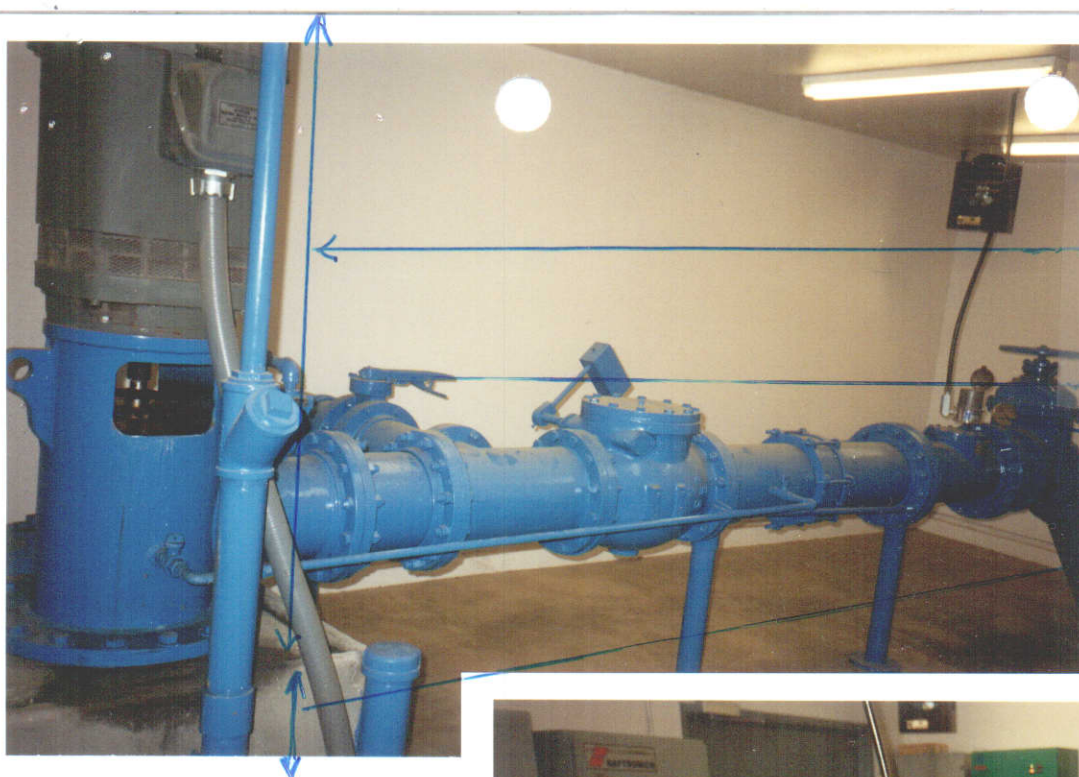
9. REMARKS:

Signature of Dept. Representative & Title *Sandy Hemenway* *WR Agent*
5/19/95

5/19/95
Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS:





63-12173
5/19/95 S.H.

16" well

5'6" in height

Pram. eff. High trust motn
HP 125

shut off valve

65 psi

2' cement (above ground)

Ma Crometer
2200 gpm



8" discharge



P/u: w/in city limits
of Meridian + surrounding
service area

average lot +
houses same as
WR: 63-11922

Pump house

NOT REFILMED
JUN 05 1998

State of Idaho
Department of Water Resources
Water Right License

WATER RIGHT NO. 63-12173

Priority: February 14, 1995

Maximum Diversion Rate:

1.46 CFS

This is to certify, that CITY OF MERIDIAN

33 E IDAHO AVE

MERIDIAN ID 83642

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated February 14, 1995; and has submitted Proof of Beneficial Use on April 19, 1995. An examination indicates that the works have a diversion capacity of 4.900 cfs of water from a **GROUNDWATER** source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
-----------------------	----------------------	--------------------------	----------------------

MUNICIPAL

01/01 to 12/31

1.46 CFS

LOCATION OF POINT(S) OF DIVERSION:

NENE , Sec. 11, Township 03N, Range 01W
ADA County

PLACE OF USE: See Remarks

CONDITIONS OF APPROVAL AND REMARKS

1. This water right is appurtenant to the described place of use.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license shall be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. After specific notification by the department, the right holder shall install a suitable measuring device or shall enter into an agreement with the department to determine the amount of water diverted from power records and shall annually report the information to the department.
5. The daily diversion volume for non-domestic uses under this municipal right shall not exceed 2,500 gallons per use and the daily diversion volume for domestic uses under this right shall not exceed 13,000 gallons per dwelling in accordance with Section 42-111, Idaho Code.
6. Irrigation of large projects such as parks, golf courses, or sports activities fields is not authorized under this right.
7. Place of use is located within the city limits of Meridian and surrounding service area.
8. Point of diversion is locally known as Municipal Well No. 15.
9. Right 63-11922 is also diverted through the point of diversion described above.

MICROFILMED

JUN 05 1998

State of Idaho
Department of Water Resources
Water Right License

WATER RIGHT NO. 63-12173

CONDITIONS OF APPROVAL AND REMARKS

10. The irrigation occurring under this municipal use shall not exceed 1/2 acre within each platted subdivision lot upon which a home has been constructed. This right does not provide for irrigation of common areas or for irrigation of lots upon which homes have not been constructed.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. Witness the seal and signature of the Director, affixed at Boise, this 27TH day of MAY, 1998.


Acting for KARL J. DREHER, Director

MICROFILMED

JUN 05 1998

**STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES**

RECEIVED**APR 19 1995****PROOF OF BENEFICIAL USE**

Department of Water Resources

The Idaho Department of Water Resources considers this form a statement that the permit holder(s) has/have completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee, when necessary, or be accompanied by a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

1. Permit No. 63-12173 Telephone No. 888-4433

2. Name(s) of Permit Holder(s): City of Meridian

3. Mailing Address: 33 E. Idaho Ave.; Meridian, Idaho; 83642

4. Source of Water: Groundwater If GROUNDWATER (well), Date Drilled: mo. May / yr. '93

a. Well Driller: Pete Cope Drilling Drilling Permit Number: 63-93 W 0226-000

b. **OPTIONAL:**

Pump Horsepower: 125 Pressure (psi): 60 Dynamic pumping level (ft): 50

5. Use(s) (as authorized by the water right permit):

Domestic (No. of households): _____ Stockwater (No. and type of stock): _____

Irrigation (No. of acres): _____ Other: Municipal

6. Total rate of diversion and/or volume for which proof is submitted: 1.46 cfs OR _____ acre feet

7. Measuring Device Requirement: (refer to the approval conditions on your permit and respond accordingly)

(This question is not optional. Please check either yes or no. Proofs returned not checked accordingly, will be considered incomplete)

Measuring Device: Is a measuring device required?

Yes _____ or No ☒

Has the measuring device been installed?

Yes _____ or No _____

Flow Measurement Port: Is a flow measurement port required?

Yes ☒ or No _____

Has the measurement port been installed?

Yes ☒ or No _____

8. Fee Enclosed: \$ 125.00 (See Fee Schedule on back of the instructions for filing proof of beneficial use)

9. Person to contact to accompany the Department representative during field examination of the water system.

Name: Bruce Stuart Telephone Number: 888-5242

Address: 11 W. Bower St., Meridian, Idaho 83642

10. The information given on this form is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the State of Idaho.

Signature of permit holder: Gary W Smith, PE - City Engineer Date: 4/14/95
(include your title, if on behalf of company or organization)

APR 25 1995

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 63-12173

Proposed Priority: February 14, 1995 **Maximum Diversion Rate:** 1.46 CFS

This is to certify, that **CITY OF MERIDIAN**
33 E IDAHO AVE
MERIDIAN ID 83642
has applied for a permit to appropriate water from: **GROUNDWATER**

and a permit is **APPROVED** for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
-----------------------	----------------------	--------------------------

MUNICIPAL	01/01 to 12/31	1.46 CFS
-----------	----------------	----------

LOCATION OF POINT(S) OF DIVERSION: NENE , Sec. 11, Township 03N, Range 01W
ADA County

PLACE OF USE: See Remarks

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before **April 1, 1996**.
2. Subject to all prior water rights.
3. After specific notification by the department, the right holder shall install a suitable measuring device or shall enter into an agreement with the department to determine the amount of water diverted from power records and shall annually report the information to the department.
4. The issuance of this right in no way grants any right-of-way or easement across the land of another.
5. The daily diversion volume for non-domestic uses under this municipal right shall not exceed 2,500 gallons per use and the daily diversion volume for domestic uses under this right shall not exceed 13,000 gallons per dwelling in accordance with Section 42-111, Idaho Code.
6. Place of use is located within the city limits of Meridian and surrounding service area.
7. The irrigation use occurring under this municipal right shall not exceed 1/2 acre within each platted subdivision lot upon which a home has been constructed.
8. Irrigation of large projects such as parks, golf courses, or sports activities fields is not authorized under this permit.

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the signature of the Director, affixed at Boise, this

12th day of April, 1995

APR 14 1995

R. Keith Higginson
for R. Keith Higginson, Director

RECEIVED
MAR 31 1995

Ident. No. 63-12173

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name: CITY OF MERIDIAN
Address: 33 E IDAHO AVE
MERIDIAN ID 83642
208-888-4433
2. Source: GROUNDWATER
3. Location of Point of Diversion: NENE Sec. 11, Township 03N, Range 01W
ADA County
4. Water will be used for the following purposes:

Purpose	From	To	CFS	(or)	AF
MUNICIPAL	01/01	12/31	1.460		
5. Total quantity to be appropriated is:
1.460 CFS (and/or) AF
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc.
WELL AND PUMP.
 - b. Height of storage dam feet; active reservoir capacity
acre-feet; total reservoir capacity acre-feet; period of
year when water will be diverted to storage: to inclusive.
 - c. Proposed well diameter is 16 inches; proposed depth of well is 765
feet.
 - d. Is groundwater with a temperature greater than 85F being sought? NO
 - e. If well is already drilled, when? 05/01/1993
Drilling Firm
Well was drilled for
7. Time required for the completion of the works and application of
the water to the proposed beneficial use is 1 year(s).
8. Place of Use: See Remarks
9. a. Who owns the property at the point of diversion?
APPLICANT
b. Who owns the land to be irrigated or place of use?
APPLICANT
c. If the property is owned by a person other than the applicant,
describe the arrangement enabling the applicant to make this filing.

APR 14 1995

10. Remarks:

Place of use is located within the city limits of Meridian.
Water used under this right for domestic purposes shall not exceed 13,000 gallons per day per domestic unit, and water used for commercial or industrial purposes shall not exceed 2500 gallons per day per user, in accordance with Section 42-111, Idaho Code.

Irrigation of large projects such as parks, golf courses, or sports activities fields is not authorized under this permit.

11. Map of proposed point of diversion and place of use attached? []

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Applicant

Received by _____ Date _____ Time _____ Preliminary check by _____

Fee \$ 120.00 Receipted by _____ #W018598 Date 2/14/1995

Publication prepared by _____ Date _____ Published in _____

Publication approved _____ Date _____

RECORDED
APR 14 1995

FEB 14 1995

**WATER RESOURCES
WESTERN REGION**

To appropriate the public waters of the State of Idaho

1. Name of applicant City of Meridian Phone (208) 888-4433
Post office address 33 E. Idaho Avenue Meridian, ID 83642
2. Source of water supply Groundwater which is a tributary of N/A
3. Location of point of diversion is NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of _____ $\frac{1}{4}$, Govt. Lot _____
Sec. 11 Township 03N Range 01W B.M. Ada County; additional
points of diversion if any: N/A
4. Water will be used for the following purposes:
Amount 1.46 for Municipal purposes from 01/01 to 12/31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated is (a) 1.46 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. 2000 G.P.M., 125 H.P. pump

b. Height of storage dam N/A feet; active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet; period of year when water will be diverted to storage:
_____ to _____ inclusive.
c. Proposed well diameter is 16" inches; proposed depth of well is ~~487~~ 765 feet.
d. Is ground water with a temperature of greater than 85°F being sought? No
e. If well is already drilled, when? 5/93; Drilling firm _____
Well was drilled for (well owner) _____
7. Time required for the completion of the works and application of the water to be proposed beneficial use is
1 years (minimum 1 year).

8. Description of proposed uses (if irrigation only, go to item 9):

- a. Hydropower; show total feet of head and proposed capacity in KW. N/A
- b. Stockwatering; list number and kind of livestock. N/A
- c. Municipal; show name of municipality. City of Meridian
- d. Domestic; show number of households. 6472 (6157 Residential Accounts) 1/31/95
- e. Other; describe fully. _____

9. Description of place of use: see remarks

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RANGE	SEC.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTALS
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	

Total number of acres to be irrigated _____

10. Describe any other water rights used for the same purposes as described above. 63-02893; 63-07978; 63-09849; 63-08331; 63-08332; 63-09250; 63-10840; 63-11737; 63-11922

11. a. Who owns the property at the point of diversion? City of Meridian
- b. Who owns the land to be irrigated or place of use? Residents of the City of Meridian
- c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: Place of use is located within the City limits of Meridian
Water used under this right for domestic purposes shall not exceed 13,000 gallons per day per domestic unit, and water used for commercial or industrial purposes shall not exceed 2500 gallons per day per user, in accordance with Section 42-111, Idaho Code.
Irrigation of large projects such as parks, golf courses, or sports activities fields is not authorized under this permit.

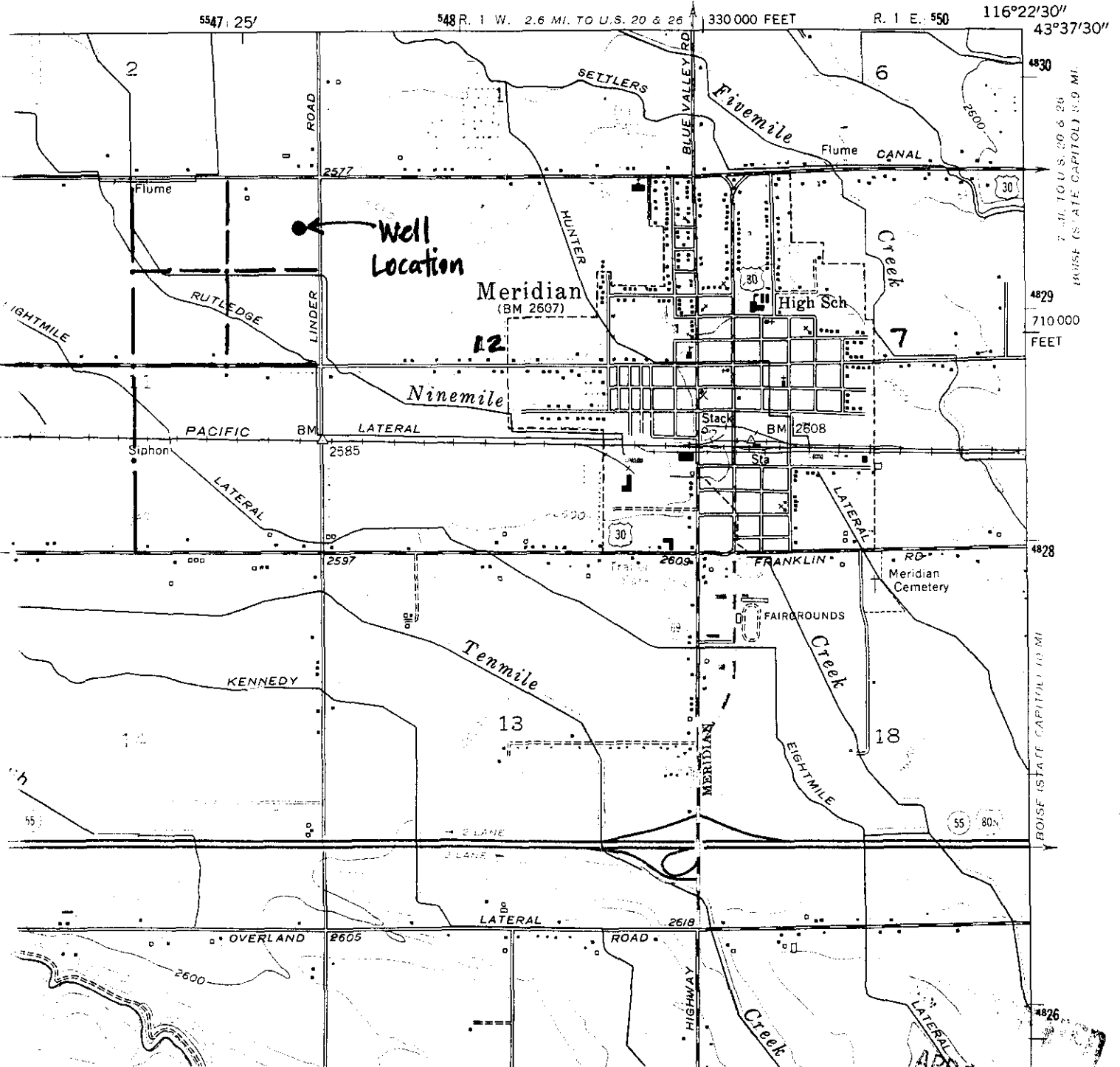
"per IDWR standards"

APR 14 1995

T 3N
R 01W

MERIDIAN QUADRANGLE
IDAHO
7.5 MINUTE SERIES (TOPOGRAPHIC)

277131 NE
(EAGLE)



BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Frank C. Kingford
(Applicant)

Received by VR Date 2-14-95 Time 10:30 am Preliminary check by ly
Fee \$ 120.00 Receipted by VR # W1018598 Date 2-14-95
Publication prepared by St Date 2-22-95 Published in Sol. Statesman
Publication approved St Date 3-24-95

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. _____, and said application is hereby _____.

1. Approval of said application is subject to the following limitations and conditions:

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before _____, 19 ____.
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.
- e. Other:

RECORDED

APR 14 1995



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098

Phone: (208) 327-7900 FAX: (208) 327-7866

May 28, 1998

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

CITY OF MERIDIAN
33 E IDAHO AVE
MERIDIAN ID 83642

RE: WATER RIGHTS 63-12162/63-12173

Dear Water Right Holders:

The Department of Water Resources (the Department) has issued the enclosed licenses confirming that water rights have been established in accordance with the permits referenced above. The licenses are Preliminary Orders issued by the Department pursuant to section 67-5243, Idaho Code. They can and will become final orders without further action of the Department unless a party petitions for reconsideration or files an exception and/or brief as further described below:

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a preliminary order with the Department within fourteen (14) days of the service date of this order. The Department will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law. See section 67-5243(3), Idaho Code.

EXCEPTIONS AND BRIEFS

Within twenty-one (21) days after (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from this preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding. Otherwise, this preliminary order will become a final order of the Department.

If any party appeals or takes exceptions to this preliminary order, opposing parties shall have twenty-one (21) days to respond to any party's appeal. Written briefs in support of or taking exceptions to the preliminary order shall be filed with the Department. The Department retains the right to review the preliminary order on its own motion.

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ORAL ARGUMENT

If the Department grants a petition to review the preliminary order, the Department shall allow all parties an opportunity to file briefs in support of or taking exceptions to the preliminary order and may schedule oral argument in the matter before issuing a final order. If oral arguments are to be heard, the Department will within a reasonable time period notify each party of the place, date and hour for the argument of the case. Unless the Department orders otherwise, all oral arguments will be heard in Boise, Idaho.

CERTIFICATE OF SERVICE

All exceptions, briefs, requests for oral argument and any other matters filed with the Department in connection with the preliminary order shall be served on all other parties to the proceedings in accordance with Rules of Procedure 302 and 303.

FINAL ORDER

The Department will issue a final order within fifty-six (56) days of receipt of the written briefs, oral argument or response to briefs, whichever is later, unless waived by the parties or for good cause shown. The Department may remand the matter for further evidentiary hearings if further factual development of the record is necessary before issuing a final order. The Department will serve a copy of the final order on all parties of record.

Section 67-5246(5), Idaho Code, provides as follows:

Unless a different date is stated in a final order, the order is effective fourteen (14) days after its issuance if a party has not filed a petition for reconsideration. If a party has filed a petition for reconsideration with the agency head, the final order becomes effective when:

- (a) the petition for reconsideration is disposed of; or
- (b) the petition is deemed denied because the agency head did not dispose of the petition within twenty-one (21) days.

APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, if this preliminary order becomes final, any party aggrieved by the final order or orders previously issued in this case may appeal the final order and all previously issued orders in this case to district court by filing a petition in the district court of the

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JUN 05 1998
MICROFILMED

county in which:

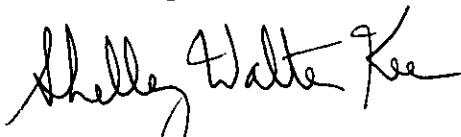
- i. A hearing was held,
- ii. The final agency action was taken,
- iii. The party seeking review of the order resides, or
- iv. The real property or personal property that was the subject of the agency action is located.

The appeal must be filed within twenty-eight (28) days of this preliminary order becoming final. See section 67-5273, Idaho Code. The filing of an appeal to district court does not itself stay the effectiveness or enforcement of the order under appeal.

For your records I have also enclosed a copy of your Application for Amendment of Permit 77-07207A, which was approved.

If you have questions, please contact me at (208) 327-7946.

Sincerely,



Shelley W. Keen
Water Rights Supervisor

SWK:klt

Enclosures

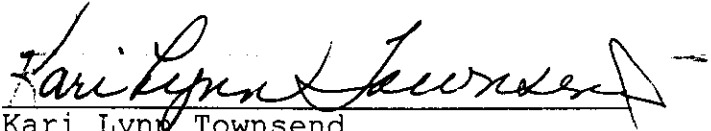
JUN 05 1993

CERTIFICATE OF MAILING

I hereby certify that on the 27th day of May, 1998, I mailed a true and correct copy, postage prepaid, of the foregoing **PRELIMINARY ORDERS (Approved Licenses)** to the person(s) listed below:

Water Rights 63-12162/63-12173

CITY OF MERIDIAN
33 E IDAHO AVE
MERIDIAN ID 83642


Kari Lynn Townsend
Secretary

MICROFILMED

JUN 05 1998

WR0749NP
No. L63-12173

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT

DATE: 05/21/98
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	CITY OF MERIDIAN 33 E IDAHO AVE MERIDIAN ID 83642 (208) 888-4433	02/14/1995	MUNICIPAL	01/01 12/31	1.460 CFS	
TOTAL DIVERSION:					1.460 CFS	

Water Source: GROUNDWATER

Tributary to:

Stage: ~~LICENSE~~

Point(s) of Diversion Capacity: 4.900 CFS

Point(s) of Diversion: T03N R01W S11 NENE ADA County

Pou County:

Other Water Rights with Same Point(s) of Diversion with Stage (Includes All Sources):
63-11922 63-12173

Conditions of Approval:

- 01M - After specific notification by the department, the right holder
 - shall install a suitable measuring device or shall enter into an
 - agreement with the department to determine the amount of water
 - diverted from power records and shall annually report the
 - information to the department.
- 022 - The daily diversion volume for non-domestic uses under this
 - municipal right shall not exceed 2,500 gallons per use and
 - the daily diversion volume for domestic uses under this right
 - shall not exceed 13,000 gallons per dwelling in accordance with
 - Section 42-111, Idaho Code.
- 075 - Irrigation of large projects such as parks, golf courses, or
 - sports activities fields is not authorized under this right.

Remarks: GEN Place of use is located within the city limits of Meridian and surrounding service area.
Point of diversion is locally known as Municipal Well No. 15.
Right 63-11922 is also diverted through the point of diversion described above.
The irrigation occurring under this municipal use shall not exceed 1/2 acre within each platted subdivision lot upon which a home has been constructed. This right does not provide for irrigation of common areas or for irrigation of lots upon which homes have not been constructed.

Dates: App. Received: 02/14/1995 Priority Date: 02/14/1995
Proof Due Date: 04/01/1996 Proof Made Date: 04/19/1995
Exam Made Date: 05/19/1995 Exam Sent to S.O.: 11/17/1995
Licensed Date:

Misc: Water District Number: Field Exam Fee: R (Received)

B/U FIELD EXAM REVIEW

by Cindy Lou

Permit #: 63-12173 Name: City of Meridian Date: 5/20/98 ✓ Lots ✓

NAME Chng Same ✓ Or Address Change?

SOURCE Chng Same ✓ Clarify source _____
Prelim. Order to Void - Source change.

P/D Chng Same ✓ Amendment Needed? Addn'l 1/4? _____ Legal _____ P39
Same 1/4? _____ W32 _____ P36
Overlap(s) 63-11922 (see back)

P/U Chng Same ✓ Amendment Needed? _____ P41
Overlap(s) 19 other rights delivery to same system (see 63-12162)
(Gov't use special ¶s) _____ *P/D & P/U Amend? P37

RATE Chng Same ✓ Permit/proof fee limits 1.46 / 2.00
✓ Measured Quantity = 4.90 cfs Theoretical Quantity = 4.53 cfs
measured 2200 gpm = 4.90 cfs; permit limits to 1.46 cfs.
(HP) $\frac{8.8 \times 0.70 \times 12.5}{20 + (2.31 \times 65)} = 4.53$ cfs
✓ Recommended capacity 4.90 cfs
✓ Recommended rate 1.46 cfs

VOLUME Chng Same ✓ Season: (____ / ____) 1/1-12/31 = 365 days
Calculations: NA

Chng Same ✓ Flow limit: cfs x days/yr. x 1.9835 = _____ AF
Recommended volume NA AF

USES Chng Same ✓ Same Nature of Use? _____ P46
Amendment Needed? _____

REMARKS Chng Same ✓ Multiple p/d's in same 1/4? Use W32 _____
✓ ① W60 ② W59 ③ W36

CONDITIONS Chng Same ✓ Measuring Device (R43) or Lockable Controlling Works (R02) _____
Watermaster Control (R04) - WD # _____
Irrigation rate/annual volume overlap _____
GW irrigation replaces surface water (050) _____
GW irrigation supplements surface water (065) _____
Water Quality _____
✓ Other 01M, 022, 070, 075

PRIORITY App Rcd 2/14/95 Due 4/1/96 Rcd 4/19/95
Receipt# 6032506 Fee OK? Yes No \$125.00
Order to Reinstate Needed? Yes No Done? _____ Advanced to: _____
Priority 2/14/95 Examined 5/19/95

COMMENTS: license as permitted, rate limited by permit

USE	CFS	VOLUME
<u>Merid.</u>	<u>1.46</u>	<u>NA</u>
<u>TOTAL</u>	<u>1.46</u>	<u>NA</u>

SRBA Overlap _____
Adjustment Memo _____
LICENSE
#1 AMEND: _____/P38
#2 AMEND: (R)P42/(C)P47

Overlap:

Capacity, measured: 4.90 cfs
(-) license 63-11922: 3.00 cfs
(-) permit 63-12173: 1.46 cfs

Water diverted but not
covered by any right 0.44 cfs.

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

NOV 21 1995

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 63-12173

1. Owner: City of Meridian Phone No. (208) 888-4433

Current Address: 33 E. Idaho Ave Meridian, Id 83642

2. Accompanied by: Bruce Stuart EXAM DATE: 5/19/95

Address: 11 W. Bower Meridian, Id. 83642 Phone No. (208) 888-4433

Relationship to Permit Holder: Meridian Water Works Employee

3. Source: groundwater tributary to —

B. OVERLAP REVIEW

1. Other water rights with the same place of use: N/A

2. Other water rights with the same point of diversion: 63-11922

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			NE	NE	11	3N	1W	Ada	USGS ~~Topo~~ Ortho, & exam

2. Place(s) of Use:

Indicate Method of Determination exam

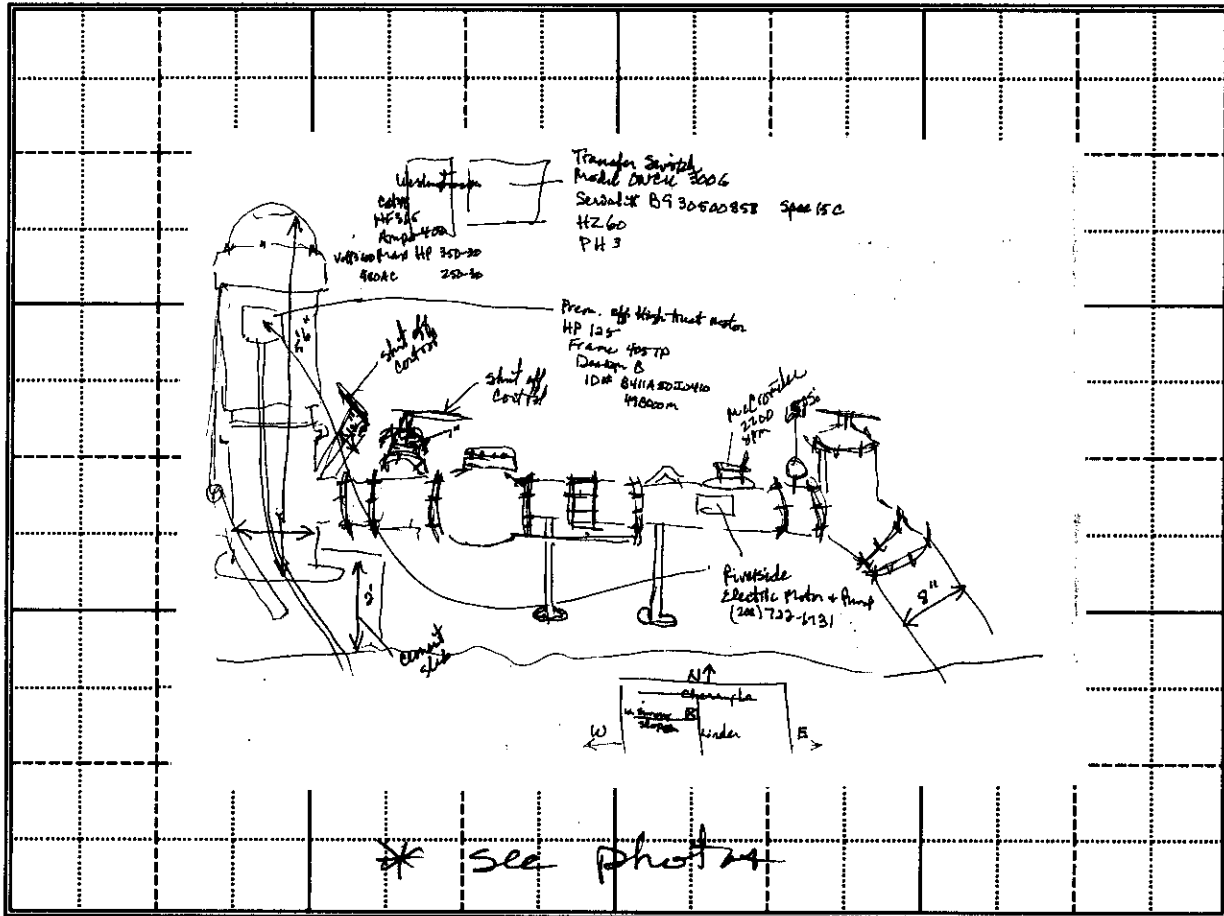
TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	

P/u within city limits
of Meridian + the surrounding
service area

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3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = _____

☒ Copy of USGS Quadrange Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

☒ Aerial Photo Attached (required for irrigation of 10+ acres)

☒ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
#15	Premium Efficient High Trust Motor	125	Frame # 405TP Design B ID# B411ASDIEB410 1423000	Gould 1423MC 9.47 DIA 3STG	8"

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
McCrometer Flow Meter						

2. Measurements: 2200 gpm @ time of exam

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E. NARRATIVE/REMARKS/COMMENTS

- No govt. lots were found.
- Overlap for P/D #63-11922 is the same P/D, City of Meridian just applying for additional cfs.
- Driller: Pete Cope Drilling 5/16/93, Drilling permit No. 63-93-W-0226-000.
- As per WR 63-11922, the system consists of: "A 16" well w/ a 125 HP pump supplies water to the City of Meridian (area w/in sec. 1, 2, 11, 12) via 8"-12" buried mainline throughout. The water can be used directly or pumped into a 500,000 gal. water tower for storage. The well is equipped w/ a McCrometer Flow Meter which read "2200 GPM at the time of the exam." Seven other wells are used for the City's Municipal System. This well is referred to as well #15."

Have conditions of permit approval been met? ☒ yes ☐ no

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F. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

Measured Method:

WR # 63-11922 license 3.0 cfs

Allow WR # 63-12173

1.46 cfs +

additional cfs
for addition of houses

4.46 cfs

Theoretical pump efficiency calculation (see attachment) = 4.49 cfs

G. VOLUME CALCULATIONS (63-11922 exam showed 4.46 cfs)

1. Volume Calculations for Irrigation: as diversion capacity

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$ _____

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$ _____

2. Volume Calculations for Other Uses:

$$1.46 \text{ cfs} \times 365 \times 1.9835 = 1057.0$$

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Municipal	1/1	12/31	1.46	1057.0
Totals:			1.46	1057.0

2. Recommended Amendments

☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

I. AUTHENTICATION

Field Examiner's Name Gudy Hernandez Date 11/13/95

Reviewer _____ Date _____

SEAL

MICROFILMED

JUN 05 1998

THEORETICAL PUMP EFFICIENCY CALCULATIONS

FILE: 63-12173

DATE: 19-MAY-95

COMPLETE BY: SANDY HEMENWAY

HORSEPOWER = 125

PUMP EFFICIENCY = 70%

DYNAMIC LIFT = 20 FEET *10' static + 10'*

SYSTEM PRESSURE = 65 PSI *taken of gauge*

QUANTITY = 4.49 CFS

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JUN 05 1998

① Permit:

63-12173

Municipal 1/1-12/31 1.46 cfs

② B/u fee: \$125.00 4/19/95 pd. 1.01-2.00 cfs
101-200 Af

③ Measurement:

Theoretical Pump Efficiency Calculations
(see attachment) = 4.49 cfs

Flow Meter: 2200 gpm = $2200 \times .00223 = 4.9$ cfs

Pump Curve: 2000 gpm = 4.46 cfs

* Pump curve provided by
Riverside, Inc.

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JUN 05 1998

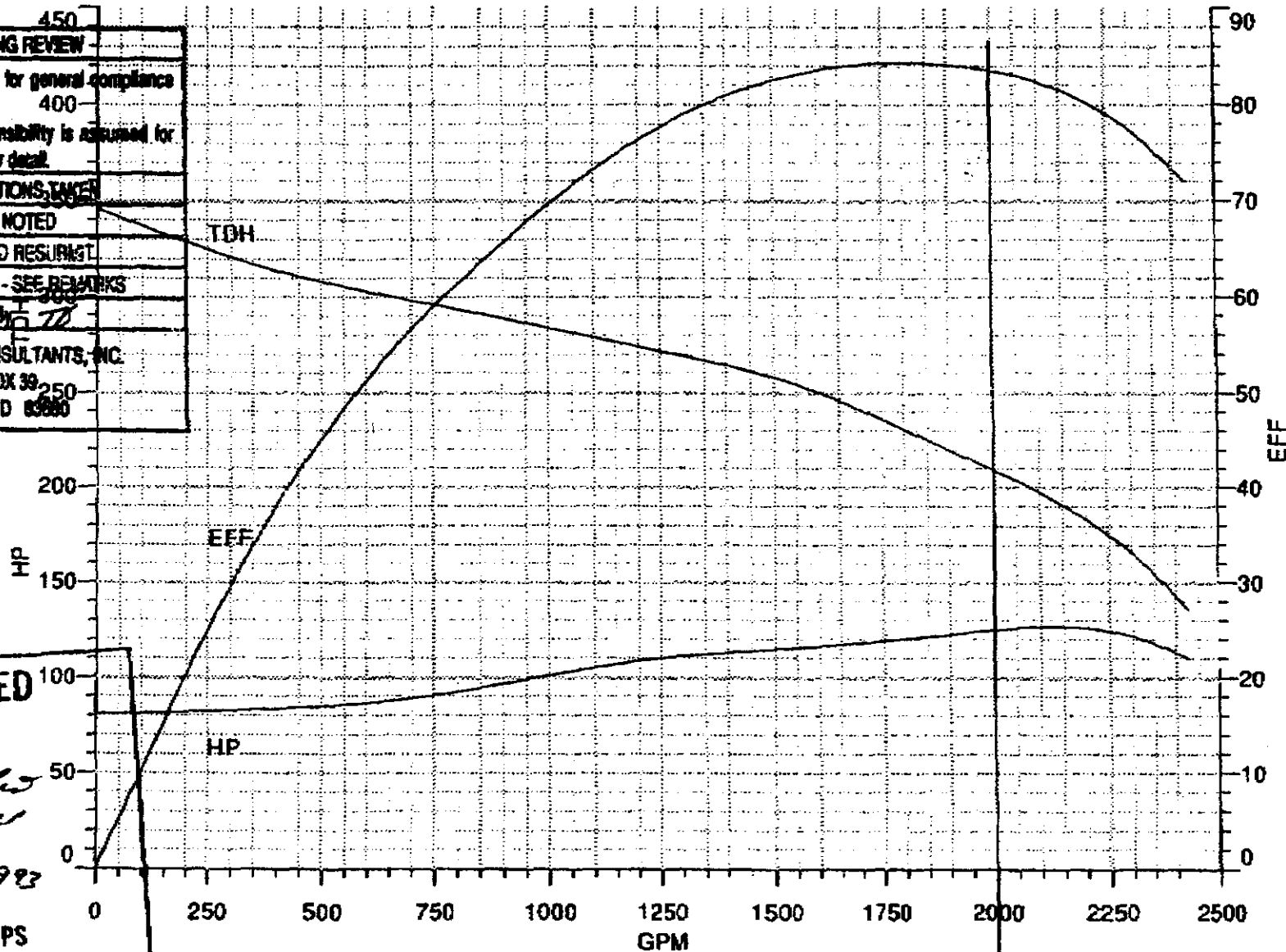
10. sum swager
 FROM: DENNIS Daugherty
 Riverside, Inc

GOULDS PUMPS INC

450	
SHOP DRAWING REVIEW	
Review is for general compliance with contract documents.	
400	
No responsibility is assumed for correctness of dimensions or detail.	
X	NO EXCEPTIONS TAKEN
	REVISE AS NOTED
	AMEND AND RESUBMIT
	REJECTED - SEE REMARKS
Date 8/11/93	By 72
CIVIL SURVEY CONSULTANTS, INC.	
P.O. BOX 39250	
MERIDIAN, ID 83680	

63-12173

CERTIFIED	
BY Don Haller	
TITLE Engineer	
DATE Aug 25, 1993	
GOULDS PUMPS TEXAS DIVISION	



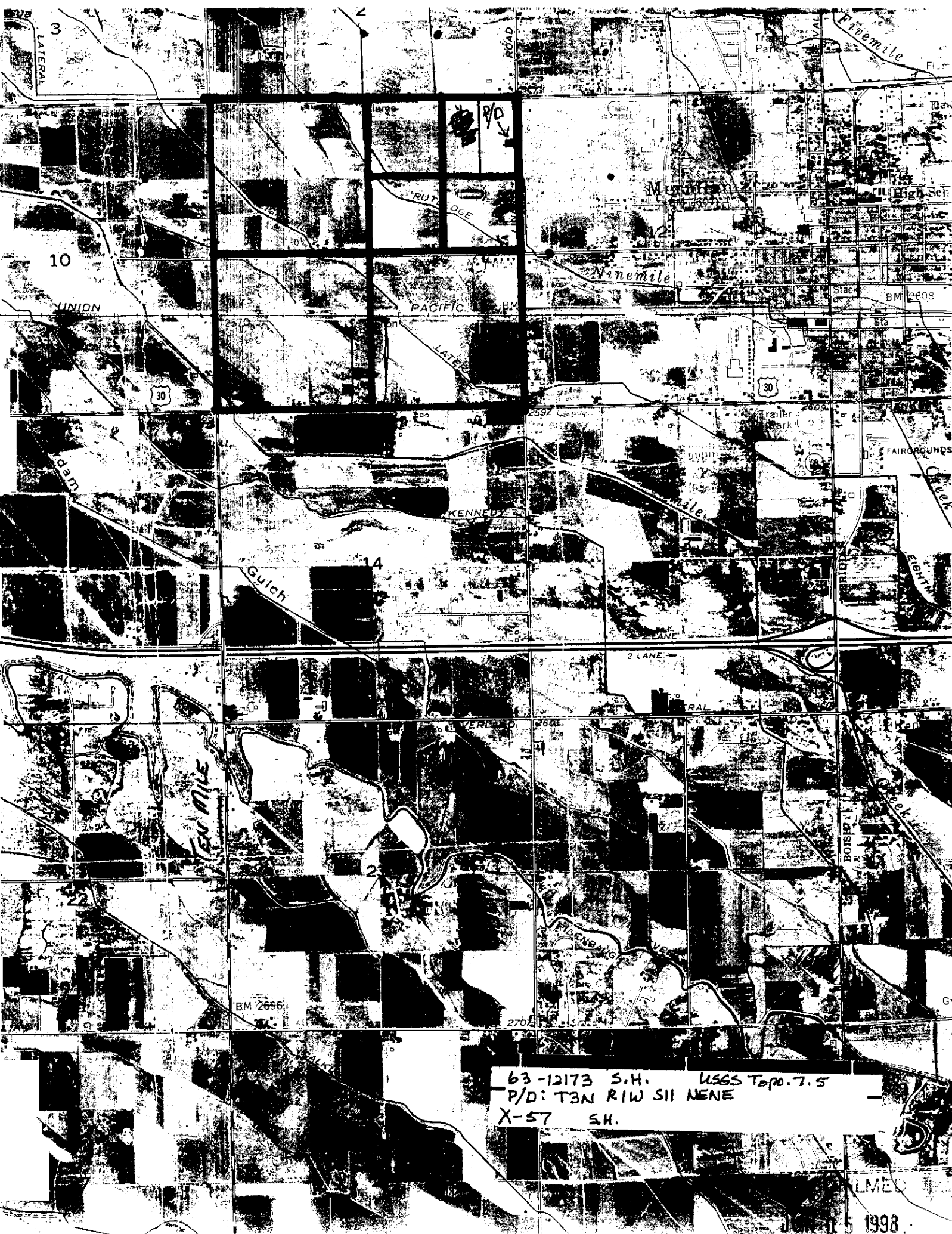
CITY OF MERIDIAN

14RJMC 9.47DIA 3STG

G.P.M

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JUN 05 1998



63-12173 S.H. USGS Topo 7.5
P/D: T3N R1W S11 NENE
X-57 S.H.

ALMED
JUN 5 1993

63-12173

HUB OF TREASURE VALLEY

A Good Place to Live

CITY OF MERIDIAN

33 EAST IDAHO

MERIDIAN, IDAHO 83642

Phone (208) 888-4433

FAX (208) 887-4813

GRANT P. KINGSFORD

Mayor

OFFICIALS

JACK NIEMANN, City Clerk
JANICE GASS, Treasurer
BRUCE D. STUART, Water Works Supt.
WAYNE G. CROOKSTON, JR., Attorney
EARL WARD, Waste Water Supt.
KENNY BOWERS, Fire Chief
BILL GORDON, Police Chief
GARY SMITH, City Engineer

COUNCILMEN

RONALD R. TOLSMAN
ROBERT GIESLER
MAX YERRINGTON
ROBERT D. CORRIE

Chairman Zoning & Planning
JIM JOHNSON

Centennial Coordinator
PATSY FEDRIZZI

February 6, 1993

FEB 8 1993

Mr. George Varin
Water Quality Compliance Officer
State of Idaho - DEQ
1420 N. Hilton
Boise, Idaho 83706-1260

RE: Proposed Well Site - No. 15
Municipal Water System

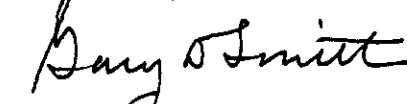
Dear Mr. Varin:

The City of Meridian is proposing to drill a new domestic water well along the west side of Linder Road approximately 800 feet south of Cherry Lane Road. The proposed site is shown on the attached vicinity map. The proposed well will be situated on a lot adjacent to the Linder Road access to the subdivision developing as "The Vineyards".

We anticipate the well to be 500 feet deep with a 16 inch diameter pump chamber and a capacity of 1500 gallons per minute. We request your inspection and approval of this site so that we can proceed with bidding documents for the well construction.

Please call if you have any questions or need additional information. Thank you.

Sincerely,



Gary D. Smith, P.E.
City Engineer

cc. File
B. Stuart

MICROFILMED

JUN 05 1998

63-2273

PHASE
No. 1

**MAVERICK
CONVENIENCE
STORE**

PHASE

104° 140°

2

CHURCH SITE

THE CORNER AT VINEYARDS #2 SUBDIVISION

RECEIVED BY
CITY OF MERIDIAN
CITY ENGINEER

SWELL
LOT

EXISTING SUBDIVISIONS

100
E

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

1. DRILLING PERMIT NO: 63-93-W-0226-000 OTHER APPLICABLE NO: WR# 63-12173
2. OWNER: City of Meridian Phone: (208) 888-4433
Address: 33 E. Idaho Ave Meridian, Id 83642
3. WELL LOCATION: Twp 3N, Rge. 1W, Sec. 11, NE 1/4 NE 1/4
County Ada (Provide sketch map and photo on reverse.)
4. DRILLER: Pete Cape Drilling Lic. No. 213
When Drilled? 5/16/93
5. WELL CONSTRUCTION:
Casing Diameter 16 inches Water tight cap? ☒ Yes ☐ No Access Port: ☒ Yes ☐ No
Casing $\geq$ 12 inches above ground? ☒ Yes ☐ No - Describe _____
Depth of Casing 487 ft. Method Drilled not known / not listed on well report
Condition of Well Casing: ☒ Good ☐ Fair ☐ Poor Describe _____
Control Valve? ☒ Yes ☐ No Pressure Gauge: ☒ Yes ☐ No
Condition of Piping and Valving good
Auger to a depth of _____ ft. Evidence of Annular Seal ☐ Yes ☐ No
Are there obvious construction problems that may be a source for contamination or waste of water?
☐ Yes ☒ No (Describe in Remarks and Attach Photo - On Reverse)
6. HYDROLOGIC INFORMATION:
Depth to Static Water +10 ft. Water Temperature cold °F
Flowing Artesian ☐ Yes ☒ No Pressure: 68 (psi)
Water Sample Taken? ☐ Yes ☒ No If yes, describe purpose _____
Water Quality Measurements/Observations (Describe) _____
7. WELL USE:
☒ Domestic ☐ Irrigation ☐ Stock
☐ Test ☒ Municipal ☐ Industrial
☐ Abandoned ☐ Waste Disposal/Injection ☐ Not Used
☐ Other: _____

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8. POSSIBLE CONTAMINATION SOURCES:

Is there evidence of Chemigation? ☐ Yes ☒ No

If yes, is there a check-valve present? ☐ Yes ☐ No

Is there a possible source of contamination nearby? ☐ Yes ☒ No

If yes, what Type? _____

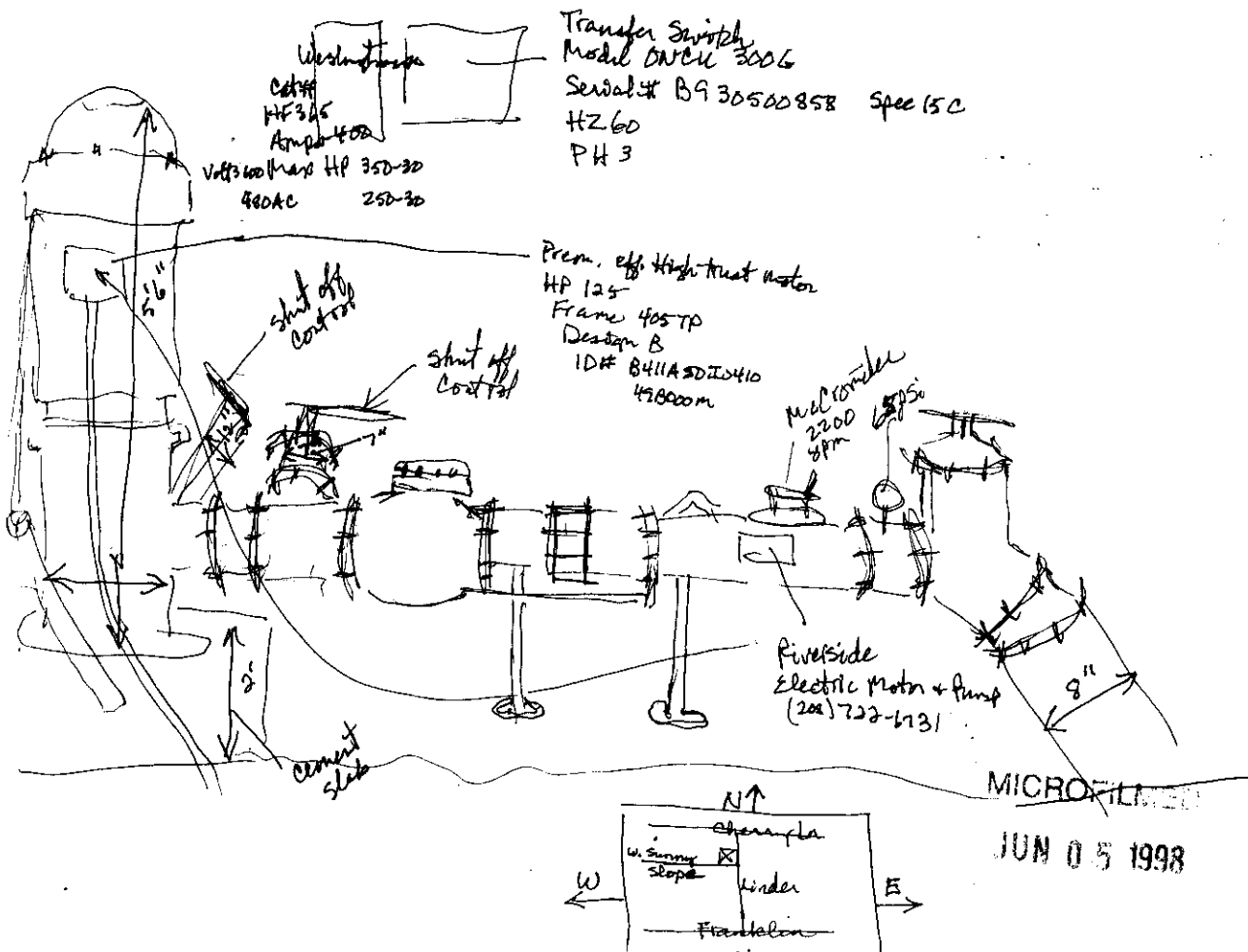
How far away from the well is this source? _____

9. REMARKS:

Endy Hemenway *WR Agent*
5/19/95
Signature of Dept. Representative & Title

5/19/95
Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS:



WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

Received

6-4-93

H2

1. WELL OWNER

Name CITY OF MERIDIAN

Address 33 E IDAHO AVE

Drilling Permit No. 63-93-W-0226-000

Water Right Permit No. 63-11922

#15

7. WATER LEVEL

Static water level +10 feet below land surface.

Flowing? ☐ Yes ☐ No G.P.M. flow

Artesian closed-in pressure p.s.i.

Controlled by: ☐ Valve ☐ Cap ☐ Plug

Temperature °F. Quality

Describe artesian or temperature zones below.

2. NATURE OF WORK NEW WELL

- ☐ New well ☐ Deepened ☐ Replacement
☐ Well diameter increase ☐ Modification
☐ Abandoned (describe abandonment or modification procedures
such as liners, screen, materials, plug depths, etc. in lithologic
log, section 9.)

8. WELL TEST DATA NOT AVAILABLE

☐ Pump ☐ Bailer ☐ Air ☐ Other

Discharge G.P.M. Pumping Level Hours Pumped

3. PROPOSED USE MUNICIPAL

- ☐ Domestic ☐ Irrigation ☐ Monitor
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other (specify type)

4. METHOD DRILLED

REVERSE ROTARY

- ☐ Rotary ☐ Air ☐ Auger ☐ Reverse rotary
☐ Cable ☐ Mud ☐ Other (backhoe, hydraulic, etc.)

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other

Thickness	Diameter	From	To
0.37 inches	16 inches	+ 18 feet	455 feet
0.36 inches	10 inches	455 feet	465 feet
0.36 inches	10 inches	480 feet	487 feet

Was casing drive shoe used? ☐ Yes ☒ NoWas a packer or seal used? ☐ Yes ☒ NoPerforated? ☐ Yes ☒ NoHow perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun

Size of perforation? inches by inches

Number	From	To
perforations	feet	feet
perforations	feet	feet
perforations	feet	feet

Well screen installed? ☒ Yes ☐ No

Manufacturer HOUSTON Type STAINLESS

Top Packer or Headpipe

Bottom of Tailpipe

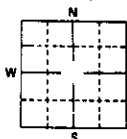
Diameter 10 Slot size 35 Set from 465 feet to 480 feet
Diameter 10 Slot size 35 Set from 487 feet to 497 feet
Gravel packed? ☒ Yes ☐ No Size of gravel 8/12
Placed from 765 feet to 590 feet

Surface seal depth 140 Material used in seal: ☐ Cement grout
☒ Bentonite ☐ Puddling claySealing procedure used: ☐ Slurry pit☐ Temp. surface casing ☒ Overbore to seal depthMethod of joining casing: ☐ Threaded ☒ Welded☐ Solvent Weld ☐ Cemented between strata

Describe access port 8" VALVE

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name

Lot No. Block No.

County ADA

Address of Well Site LINDER & CHERRY
(give at least name of road)T. 3N N ☐ or S ☐
NE 1/4 NE 1/4 Sec. 11 R. 1W E ☐ or W ☐

9. LITHOLOGIC LOG

Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
	0	3	TOP SOIL		X
	3	12	F-C SAND, GRAVEL		
			AND BRN CLAY	X	
	12	25	SAND, GRAVEL & ROCK	X	
	25	38	SAND, GRAVEL & ROCK	X	
	38	41	LITE BRN CLAY		X
	41	45	FINE TO CRSE SAND	X	
	45	55	F-C SAND	X	
	55	65	FINE TO MED SAND	X	
	65	68	LITE BRN CLAY		X
	68	71	FINE TO MED SAND	X	
	71	75	BRN CLAYW/SMALL GRVL	X	
	75	82	BRN CLAY		X
	82	85	FINE SAND	X	
	85	95	F-C SANDW/SMALL GRVL	X	
	95	105	F-C SANDW/SMALL GRVL	X	
	105	109	FINE TO CRSE SAND	X	
	109	115	BRN CLAYW/STREAKS		
			OF SAND		X
	115	119	BRN CLAY W/ STREAKS		
			OF SAND		X
	119	125	BRN CLAY		X
	125	135	SANDY BRN CLAY		X
	135	145	SANDY BRN CLAY W/STREAKS		
			OF FINE TO CRSE SAND		X
	145	155	F-C SAND W/ STREAKS		
			OF CLAY		X
	155	163	BRN CLAY		X
	163	165	FINE SAND		X
	165	170	FINE SAND		X
	170	173	BRN CLAY		X
	173	175	BRN CLAY & FINE CRSE		
			SAND MIXED		X
	175	177	FINE SAND		X
	177	185	BRN CLAY		X
	185	191	SANDY-LITE & DARK		X

10.

Work started 5/5/93 finished 5/16/93

11. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were
compiled with at the time the rig was removed.

Firm Name PETE COPE DRILLING No. 213

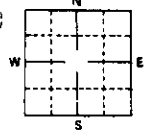
Address 6505 W CHINDEN Date 5/25/93

Signed by Drilling Supervisor Joseph Jones

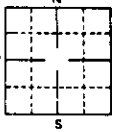
and
(Operator) Kevin Johnson
(if different than the Drilling Supervisor)MICROFILMED
JUN 05 1998

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

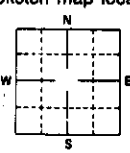
1. WELL OWNER CITY OF MERIDIAN CNTD. Name _____ Address _____ Drilling Permit No. _____ Water Right Permit No. _____		7. WATER LEVEL Static water level _____ feet below land surface. Flowing? ☐ Yes ☐ No G.P.M. flow _____ Artesian closed-in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ °F. Quality _____ <i>Describe artesian or temperature zones below.</i>																																																																																																																																																																																																																																			
2. NATURE OF WORK ☐ New well ☐ Deepened ☐ Replacement ☐ Well diameter increase ☐ Modification ☐ Abandoned (describe abandonment or modification procedures such as liners, screen, materials, plug depths, etc. in lithologic log, section 9.)		8. WELL TEST DATA ☐ Pump ☐ Bailor ☐ Air ☐ Other _____ <table border="1"><thead><tr><th>Discharge G.P.M.</th><th>Pumping Level</th><th>Hours Pumped</th></tr></thead><tbody><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></tbody></table>		Discharge G.P.M.	Pumping Level	Hours Pumped																																																																																																																																																																																																																															
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5. WELL CONSTRUCTION Casing schedule: ☐ Steel ☐ Concrete ☐ Other _____ <table border="1"><thead><tr><th>Thickness</th><th>Diameter</th><th>From</th><th>To</th></tr></thead><tbody><tr><td>0.365 inches</td><td>10 inches</td><td>497 feet</td><td>516 feet</td></tr><tr><td>0.36 inches</td><td>10 inches</td><td>536 feet</td><td>570 feet</td></tr><tr><td>0.365 inches</td><td>10 inches</td><td>590 feet</td><td>605 feet</td></tr></tbody></table> Was casing drive shoe used? ☐ Yes ☐ No Was a packer or seal used? ☐ Yes ☐ No Perforated? ☐ Yes ☐ No How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun Size of perforation? _____ inches by _____ inches <table border="1"><thead><tr><th>Number</th><th>From</th><th>To</th></tr></thead><tbody><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></tbody></table> Well screen installed? ☐ Yes ☐ No Manufacturer _____ Type _____ Top Packer or Headpipe _____ Bottom of Tailpipe _____ Diameter 10 Slot size 35 Set from 516 feet to 536 feet Diameter 10 Slot size 35 Set from 570 feet to 590 feet Gravel packed? ☒ Yes ☐ No ☐ Size of gravel 6/9 Placed from 590 feet to 440 feet Surface seal depth _____ Material used in seal: ☐ Cement grout ☐ Bentonite ☐ Puddling clay ☐ _____ Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☐ Overbore to seal depth Method of joining casing: ☐ Threaded ☐ Welded ☐ Solvent Weld ☐ Cemented between strata Describe access port _____		Thickness	Diameter	From	To	0.365 inches	10 inches	497 feet	516 feet	0.36 inches	10 inches	536 feet	570 feet	0.365 inches	10 inches	590 feet	605 feet	Number	From	To										11. DRILLER'S CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name _____ Firm No. _____ Address _____ Date _____ Signed by Drilling Supervisor _____ and (Operator) _____ (If different than the Drilling Supervisor)																																																																																																																																																																																																							
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6. LOCATION OF WELL Sketch map location must agree with written location.  Subdivision Name _____ Lot No. _____ Block No. _____ County _____ Address of Well Site _____ (give at least name of road) T. _____ N ☐ or S ☐ _____ 1/4 _____ 1/4 Sec. _____, R. _____ E ☐ or W ☐																																																																																																																																																																																																																																					

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORTUSE TYPEWRITER OR
BALLPOINT PENState law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

1. WELL OWNER CITY OF MERIDIAN CNTD. Name _____ Address _____ Drilling Permit No. _____ Water Right Permit No. _____	7. WATER LEVEL Static water level _____ feet below land surface. Flowing? ☐ Yes ☐ No G.P.M. flow _____ Artesian closed-in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ °F. Quality _____ Describe artesian or temperature zones below.																																																																																																																																																																																																																																		
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4. METHOD DRILLED ☐ Rotary ☐ Air ☐ Auger ☐ Reverse rotary ☐ Cable ☐ Mud ☐ Other _____ (backhoe, hydraulic, etc.)	10. Work started _____ finished _____																																																																																																																																																																																																																																		
5. WELL CONSTRUCTION Casing schedule: ☐ Steel ☐ Concrete ☐ Other _____ <table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th>Thickness</th><th>Diameter</th><th>From</th><th>To</th></tr></thead><tbody><tr><td>0.36 inches</td><td>10 inches</td><td>615 feet</td><td>644 feet</td></tr><tr><td>0.36 inches</td><td>10 inches</td><td>649 feet</td><td>660 feet</td></tr><tr><td>0.36 inches</td><td>10 inches</td><td>670 feet</td><td>714 feet</td></tr></tbody></table> Was casing drive shoe used? ☐ Yes ☐ No Was a packer or seal used? ☐ Yes ☐ No Perforated? ☐ Yes ☐ No How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun Size of perforation? _____ inches by _____ inches Number _____ From _____ To _____ _____ perforations _____ feet _____ feet _____ perforations _____ feet _____ feet _____ perforations _____ feet _____ feet Well screen installed? ☐ Yes ☐ No Manufacturer _____ Type _____ Top Packer or Headpipe _____ Bottom of Tailpipe _____ Diameter 10 Slot size 35 Set from 605 feet to 615 feet Diameter 10 Slot size 35 Set from 644 feet to 649 feet Gravel packed? ☐ Yes ☐ No ☐ Size of gravel _____ Placed from _____ feet to _____ feet Surface seal depth _____ Material used in seal: ☐ Cement grout ☐ Bentonite ☐ Puddling clay ☐ _____ Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☐ Overbore to seal depth Method of joining casing: ☐ Threaded ☐ Welded ☐ Solvent Weld ☐ Cemented between strata Describe access port _____	Thickness	Diameter	From	To	0.36 inches	10 inches	615 feet	644 feet	0.36 inches	10 inches	649 feet	660 feet	0.36 inches	10 inches	670 feet	714 feet	11. DRILLER'S CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name _____ Firm No. _____ Address _____ Date _____ Signed by Drilling Supervisor _____ and (Operator) _____ (If different than the Drilling Supervisor)																																																																																																																																																																																																																		
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6. LOCATION OF WELL Sketch map location must agree with written location. MICROFILMED JUN 05 1998  Subdivision Name _____ Lot No. _____ Block No. _____ County _____ Address of Well Site _____ (give at least name of road) T. _____ N ☐ or S ☐ _____ 1/4 _____ 1/4 Sec. _____, R. _____ E ☐ or W ☐	11. DRILLER'S CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name _____ Firm No. _____ Address _____ Date _____ Signed by Drilling Supervisor _____ and (Operator) _____ (If different than the Drilling Supervisor)																																																																																																																																																																																																																																		

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

1. WELL OWNER CITY OF MERIDIAN CNTD. Name _____ Address _____ Drilling Permit No. _____ Water Right Permit No. _____	7. WATER LEVEL Static water level _____ feet below land surface. Flowing? ☐ Yes ☐ No G.P.M. flow _____ Artesian closed-in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ °F. Quality _____ <i>Describe artesian or temperature zones below.</i>																																																																																																																																																																												
2. NATURE OF WORK ☐ New well ☐ Deepened ☐ Replacement ☐ Well diameter increase ☐ Modification ☐ Abandoned (describe abandonment or modification procedures such as liners, screen, materials, plug depths, etc. in lithologic log, section 9.)	8. WELL TEST DATA ☐ Pump ☐ Bailor ☐ Air ☐ Other _____ <table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th>Discharge G.P.M.</th><th>Pumping Level</th><th>Hours Pumped</th></tr></thead><tbody><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></tbody></table>	Discharge G.P.M.	Pumping Level	Hours Pumped																																																																																																																																																																									
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	653	655	GRAY CLAY & VEGETATION MATTER		X																																																																																																																																																																								
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4. METHOD DRILLED ☐ Rotary ☐ Air ☐ Auger ☐ Reverse rotary ☐ Cable ☐ Mud ☐ Other _____ (backhoe, hydraulic, etc.)	10. Work started _____ finished _____																																																																																																																																																																												
5. WELL CONSTRUCTION Casing schedule: ☐ Steel ☐ Concrete ☐ Other _____ <table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th>Thickness</th><th>Diameter</th><th>From</th><th>To</th></tr></thead><tbody><tr><td>0.365 inches</td><td>10 inches</td><td>724 feet</td><td>729 feet</td></tr><tr><td>0.365 inches</td><td>10 inches</td><td>739 feet</td><td>754 feet</td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr></tbody></table> Was casing drive shoe used? ☐ Yes ☐ No Was a packer or seal used? ☐ Yes ☐ No Perforated? ☐ Yes ☐ No How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun Size of perforation? _____ inches by _____ inches Number _____ From _____ To _____ _____ perforations _____ feet _____ feet _____ perforations _____ feet _____ feet _____ perforations _____ feet _____ feet Well screen installed? ☐ Yes ☐ No Manufacturer _____ Type _____ Top Packer or Headpipe _____ Bottom of Tailpipe _____ Diameter 10 Slot size 35 Set from 660 feet to 670 feet Diameter 10 Slot size 35 Set from 714 feet to 724 feet Gravel packed? ☐ Yes ☐ No ☐ Size of gravel _____ Placed from _____ feet to _____ feet Surface seal depth _____ Material used in seal: ☐ Cement grout ☐ Bentonite ☐ Puddling clay ☐ _____ Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☐ Overbore to seal depth Method of joining casing: ☐ Threaded ☐ Welded ☐ Solvent Weld ☐ Cemented between strata Describe access port _____	Thickness	Diameter	From	To	0.365 inches	10 inches	724 feet	729 feet	0.365 inches	10 inches	739 feet	754 feet					11. DRILLER'S CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name _____ Firm No. _____ Address _____ Date _____ Signed by Drilling Supervisor _____ and (Operator) _____ (If different than the Drilling Supervisor)																																																																																																																																																												
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6. LOCATION OF WELL Sketch map location must agree with written location.  Subdivision Name _____ Lot No. _____ Block No. _____ County _____ Address of Well Site _____ (give at least name of road) T. _____ N ☐ or S ☐ _____ 1/4 _____ 1/4 Sec. _____, R. _____ E ☐ or W ☐	11. DRILLER'S CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name _____ Firm No. _____ Address _____ Date _____ Signed by Drilling Supervisor _____ and (Operator) _____ (If different than the Drilling Supervisor)																																																																																																																																																																												

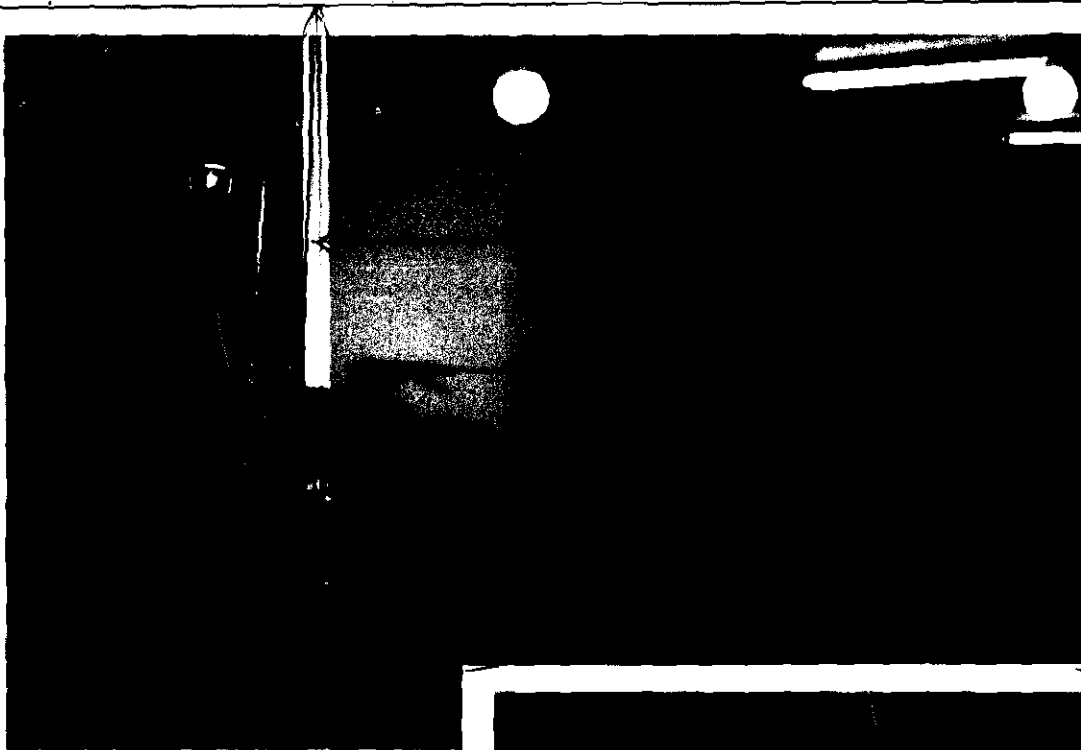
MICROFILMED

JUN 05 1998

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

[illegible]



63-12173
5/19/95 S.H.

16" well

5'6" in height

Prem. eff. High trust motor
HP 125

shut off valve

65 psi

2' cement (above ground)

Mc Crometer
2200 gpm



P/u: w/in city limits
of Meridian + surrounding
service area

average lot +

houses same as

WR: 63-11922

Pump house

NOT REFILMED

JUN 05 1998

April 24, 1995

CITY OF MERIDIAN
33 E IDAHO AVE
MERIDIAN ID 83642

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-12173

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the WESTERN Regional Office in Boise at (208)334-2190.

Sincerely,

JULIE L. YARBROUGH
Senior Secretary

c: IDWR - Region

APR 25 1995

HUB OF TREASURE VALLEY

OFFICIALS

WILLIAM G. BERG, JR., City Clerk
JANICE L. GASS, City Treasurer
GARY D. SMITH, P.E. City Engineer
BRUCE D. STUART, Water Works Supt.
JOHN T. SHAWCROFT, Waste Water Supt.
KENNY W. BOWERS, Fire Chief
W.L. "BILL" GORDON, Police Chief
WAYNE G. CROOKSTON, JR., Attorney

A Good Place to Live

CITY OF MERIDIAN

33 EAST IDAHO
MERIDIAN, IDAHO 83642

Phone (208) 888-4433 • FAX (208) 887-4813
Public Works/Building Department (208) 887-2211

GRANT P. KINGSFORD
Mayor

COUNCIL MEMBERS

RONALD R. TOLSMA
MAX YERRINGTON
ROBERT D. CORRIE
WALT W. MORROW

SHARI STILES
Planner & Zoning Administrator
JIM JOHNSON
Chairman - Planning & Zoning

April 17, 1995

RECEIVED

APR 19 1995

Department of Water Resources

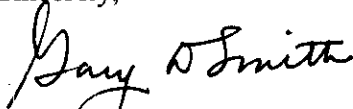
Shelley W. Keen
Idaho Department of Water Resources
P.O. Box 83720
Boise, Idaho 83720-0098

RE: PERMIT NO. 63-12173
(City Well No. 15)

Dear Shelley:

Here is a request for "Proof of Beneficial Use" for this permit along with a check in the amount of \$125.00.

Sincerely,



Gary D. Smith, PE
City Engineer

cc: File
B. Stuart

APR 25 1995



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098

Phone: (208) 327-7900 FAX: (208) 327-7866

PHILIP E. BATT
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

April 12, 1995

CITY OF MERIDIAN
33 E IDAHO AVE
MERIDIAN ID 83642

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 63-12173

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. Please be sure to thoroughly review the "CONDITIONS/REMARKS:" listing on the permit.

Enclosed is a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed is a form entitled "Proof of Beneficial Use". If your project is already completed you should complete and submit this form immediately.

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosures

RECEIVED
APR 14 1995

RECEIVED

MAR 10 1995

The Idaho Statesman

P.O. BOX 40, BOISE, IDAHO 83707

LEGAL ADVERTISING INVOICE

Amount Due

\$41.88

WATER RESOURCES WESTERN REGION Account Number 04762800		Identification NOTICE OF APPLICATION FOR WATER RIGHT 63-12173 (City of Meridian)	
Ordered By	P.O. Number	Rate	Run Dates
Sue Taylor		NT	March 2 & 9, 1995
IDAHO DEPT. OF WATER RESOURCES Western Region Attn: Sue Taylor 2735 Airport Way Boise, Idaho 83705-5082		Estimated Inches	Real Inches
		# Affidavits	Legal Number
		1	1436

LEGAL NOTICE NOTICE OF APPLICATION FOR WATER RIGHT

The Following application(s) have been filed to appropriate the public waters of the State of Idaho:

63-12173
CITY OF MERIDIAN
33 E IDAHO AVE
MERIDIAN, ID 83642

Source: GROUNDWATER
 Diversion Pt: NENE Sec 11 T03N
 R01W in ADA County.
 Use: MUNICIPAL (1,460 CFS)
 Total Diversion: (1,460 CFS)
 Date Filed: 2/14/1995
 Municipal use is within the city limits of Meridian.

Permits will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec. 42-203A, Idaho Code. Any protest against the approval of this application must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 together with a protest fee of \$25.00 on or before MARCH 20, 1995. The protestant must also send a copy of the protest to the applicant.

R. KEITH HIGGINSON, Director
 Pub. March 2 & 9, 1995 1436

LINDA PORTER

, being duly

sworn, deposes and says: That she is the Principal Clerk of The Idaho Statesman, a daily newspaper printed and published at Boise, Ada County, State of Idaho, and having a general circulation therein and which said newspaper has been continuously and uninterruptedly published in said County during a period of twelve consecutive months prior to the first publication of the notice, a copy of which is attached hereto; that said notice was published in The Idaho Statesman in conformity with Section 60-108, Idaho Code as amended, for TWO

☒ consecutive weekly ☐ consecutive daily ☐ single ☐ odd skip

insertion(s) beginning with the issue of MARCH 2, 19 95

and ending with the issue of MARCH 9, 19 95

Linda Porter

STATE OF IDAHO)

SS.

COUNTY OF ADA)

On this 9th day of MARCH in the year of 1995, before me, a Notary Public, personally appeared LINDA PORTER,

known or identified to me to be the person whose name subscribed to the within instrument, and being by me first duly sworn, declared that the statements therein are true, and acknowledged to me that she executed the same.

Linda Porter
 Notary Public for Idaho

Residing at Boise, Idaho

My commission expires: 11 27 99

APR 14 1995

63-12173

CITY OF MERIDIAN
33 E IDAHO AVE
MERIDIAN, ID 83642

Source: GROUNDWATER

Diversion Pt: NENE Sec 11 T 03N R 01W in ADA County.

Use: MUNICIPAL	(	1.460 CFS)
Total Diversion:	(	1.460 CFS)

Date Filed: 2/14/1995

Municipal use is within the city limits of Meridian.

APR 14 1995