

T3N, R1E, Sec. 10
SE, 10W

53-10853

6

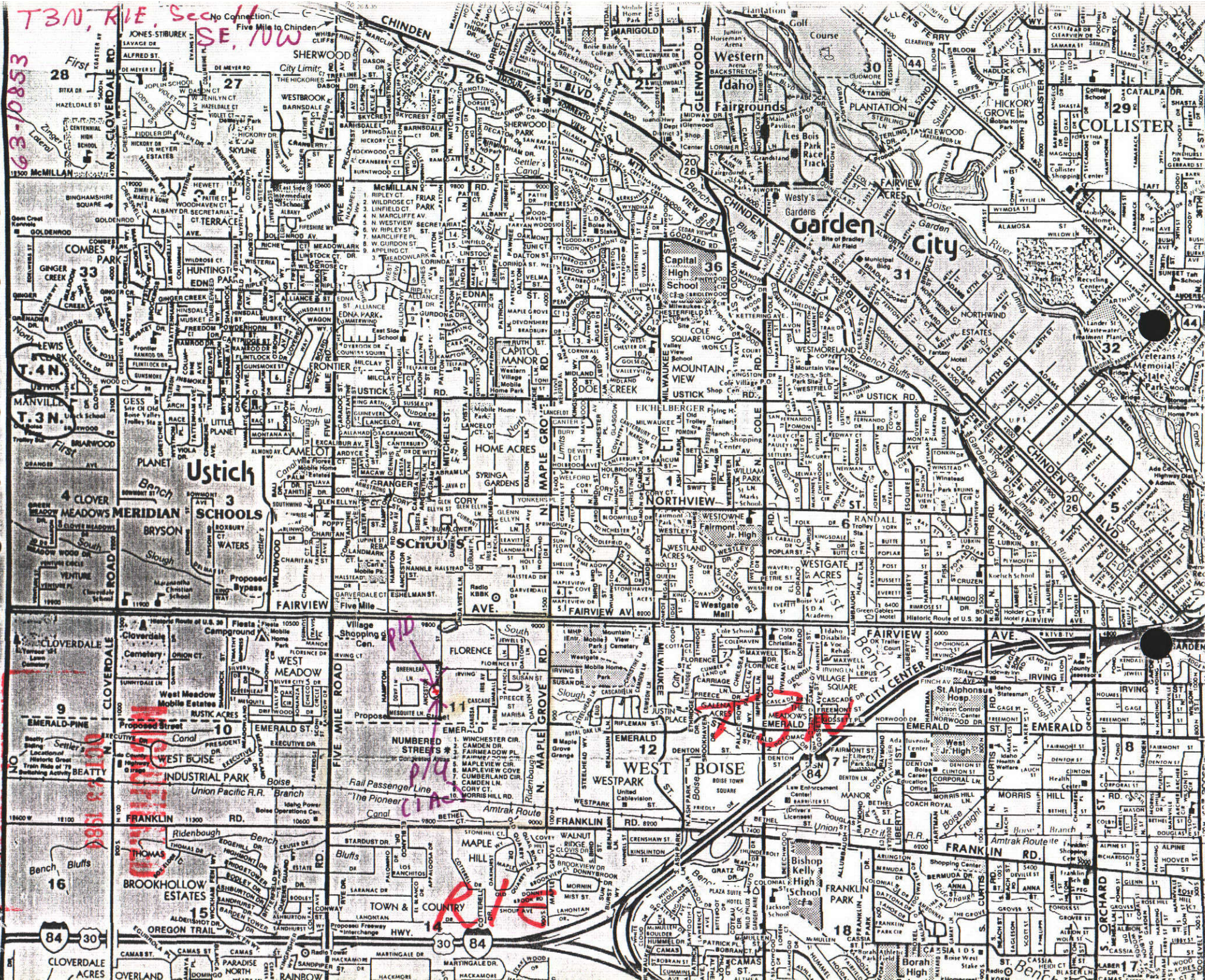
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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

JUN 7 1990

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 63-10853

1. Owner: STERLING LANDSCAPE CO.

Phone No. 322-4505

Current Address: 1081 N. MITCHELL ST., BOISE, ID. 83704

2. Accompanied by: LYNNE STERLING

EXAM. DATE: MAY 2, 1990

Address: SAME

Phone No. _____

Relationship to Permit Holder: PART OWNER

3. Source: GROUNDWATER tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: 63-02060, DIFFERENT OWNERSHIP, P/D AND P/U THAN THIS PERMIT. ☐ Copies Attached

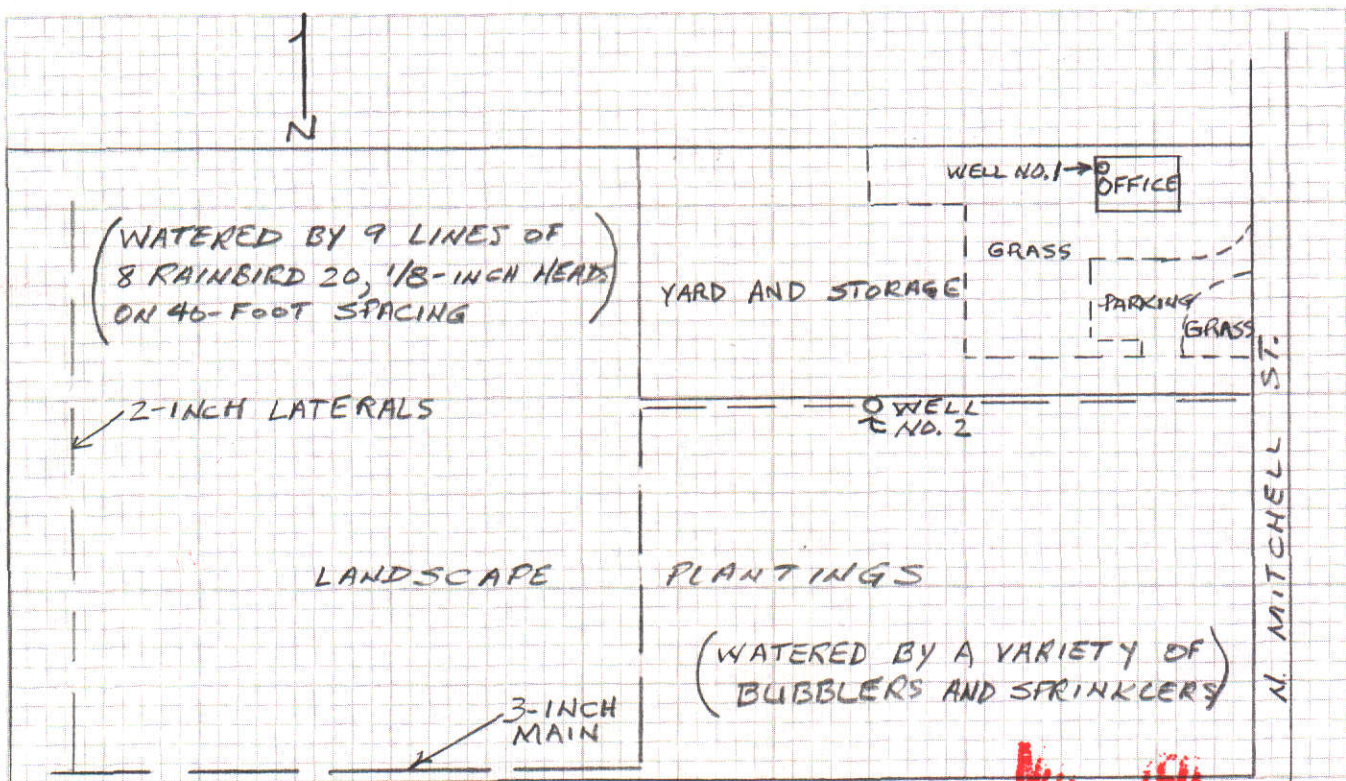
2. Other water rights with same point of diversion: NONE

☐ Copies Attached

☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = 100 FT.

2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required).

☒ Photo of Diversion and System Attached

(required for all but single household domestic groundwater, and stockwater.)

☐ Aerial Photo Attached

(required for irrigation of 10 acres or more).

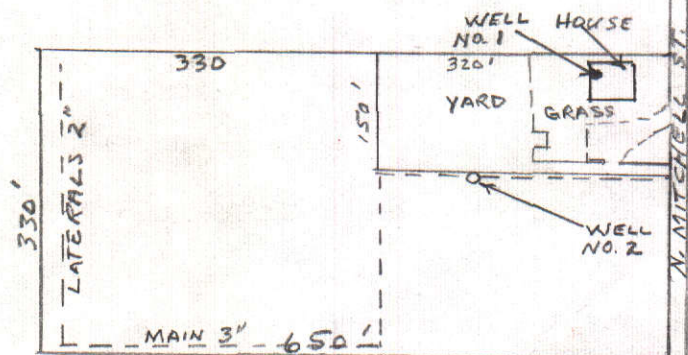
SEP 18 1990

SCHEMATIC

Provide a schematic diagram showing the location of the well in the quarter-quarter with respect to houses, roads, other wells or readily identifiable features.

N

LOCATION: NEAR CENTER OF SE 1/4 NW 1/4
SEC. 11, T3N, R1W



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1" = 200'

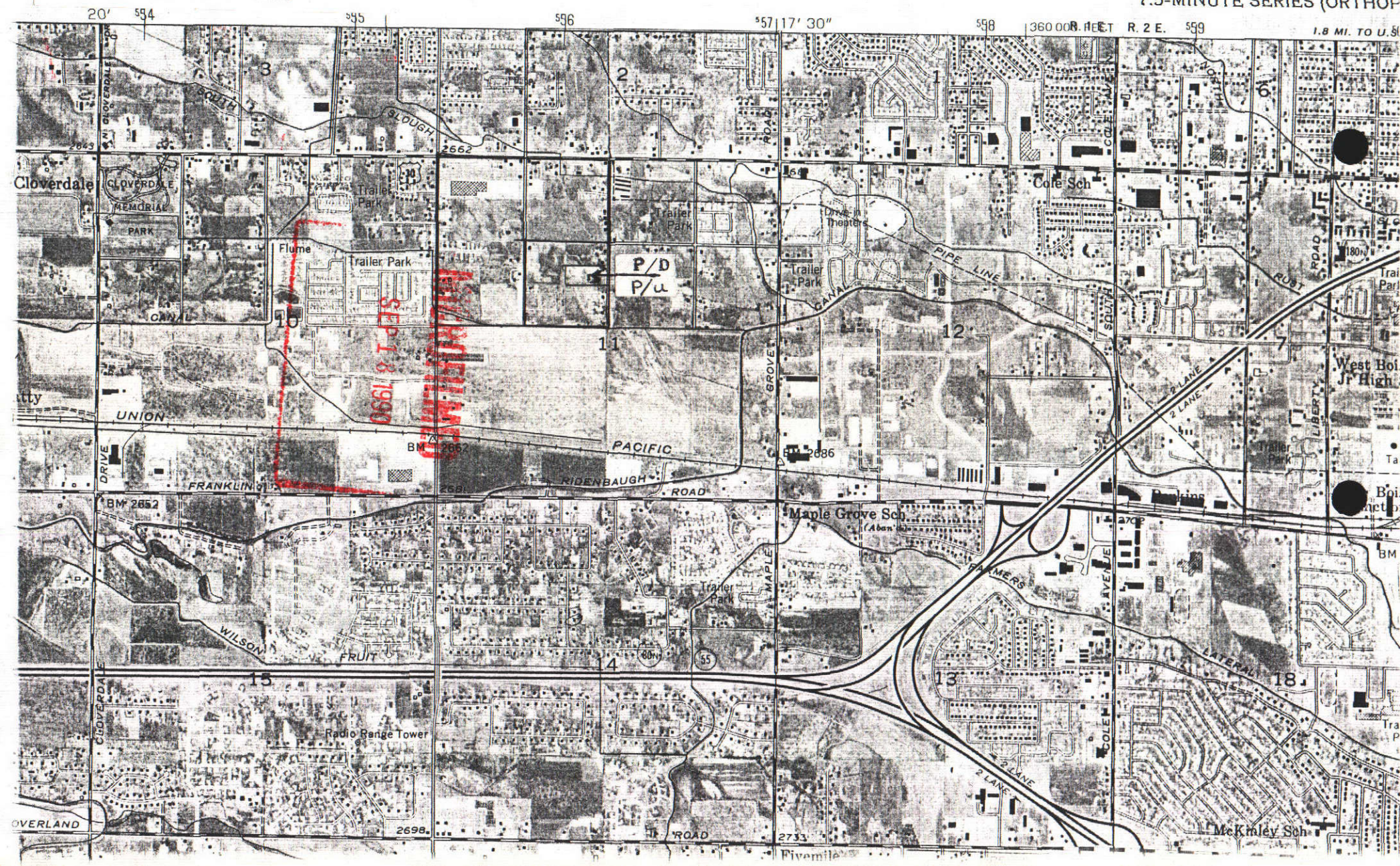
Inspected by CLIFTON W. JOHNSON

Date MAY 2, 1990

PHOTO ID.

R1E R2E

7.5-MINUTE SERIES (ORTHOP



PERMIT
~~CLAIM~~ NO. 63-10853

PHOTO #1

WELL NO.1 APPEARS TO HAVE BEEN DRILLED BEFORE 1922
AND IS USED ONLY FOR DOMESTIC PURPOSES. THE 1/3 HP
CENTRIFUGAL PUMP SUPPLIES THE PRESSURE SYSTEM.



PHOTO #2

THE DOWN-PIPE INTO THE WELL PREVENT EXAMINATION
OF THE WELL.



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PERMIT
~~CLAIM~~ 63-10853

PHOTO #3

THE 8-INCH WELL AND 3HP PUMP SUPPLY WATER FOR
IRRIGATING LANDSCAPE PLANTINGS AND LAWN THROUGH
A SYSTEM OF BURIED AND SURFACE LINES.



VIEW LOOKING WEST FROM MITCHELL STREET. PHOTO #4
VARIOUS TYPES OF SPRINKLERS AND HAND-WATERING SYSTEMS
ARE USED TO IRRIGATE THE LANDSCAPE PLANTINGS.



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PERMIT
CLAIM NO. 63-10853

PHOTO #5

VIEW LOOKING NORTHEAST AT TREE PLANTINGS SERVED BY
9 LINES WITH 8 RAINBIRD 20 HEADS, $\frac{1}{8}$ -INCH ORIFICES, PER LINE.
MAIN LINE IS 3-INCH PIPE AND LATERALS 2-INCH PIPE.



PHOTO #6

VIEW OF OFFICE AND LAWN LOOKING WEST FROM MITCHELL ST.
WELL NO. 2 IRRIGATES LAWNS BY AN AUTOMATIC SPRINKLER
SYSTEM WITH A VARIETY OF SPRINKLER HEADS.



SEP 18 1990

NO CONTINUED

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-10853

Priority: July 21, 1989

Maximum Diversion Rate: 0.13 CFS
Maximum Diversion Volume:¹ 19.6 AF

This is to certify, that STERLING LANDSCAPE CO.
C/O LYNNE STERLING
1081 N. MITCHELL
BOISE, ID 83704

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated July 21, 1989; and has submitted Proof of Beneficial Use on October 18, 1989. An examination indicates that the works have a diversion capacity of .130 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>
IRRIGATION	03/01 to 11/15	0.13 CFS	19.4 AF
DOMESTIC	01/01 to 12/31	0.02 CFS	0.2 AF
	Totals	0.13 CFS	19.6 AF

LOCATION OF POINT(S) OF DIVERSION:

SENW , Sec. 11, Township 03N, Range 01E
ADA County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
03N	01E	11	SENW	4.3		4.3
Total number of acres irrigated:						4.3

PLACE OF USE: DOMESTIC, same as IRRIGATION use

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount which can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.

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SEP 18 1990

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

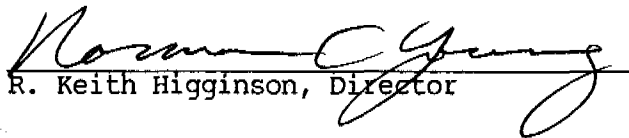
WATER RIGHT NO. 63-10853

CONDITIONS/REMARKS:

5. This right when combined with all other rights shall provide no more than 4.5 afa per acre for the lands above.
6. Two points of diversion in SENW, S11, T3N, R1E.
7. Domestic use is for an office.

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 29th day of AUGUST, 1990.

Acting for


R. Keith Higginson, Director

MICROFILMED

SEP 18 1990

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 63-10853

Proposed Priority: July 21, 1989

Maximum Diversion Rate:

0.16 CFS

This is to certify, that **STERLING LANDSCAPE CO.**
C/O LYNNE STERLING
1081 N. MITCHELL
BOISE, ID 83704

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>
IRRIGATION	03/01 to 11/15	0.14 CFS
DOMESTIC	01/01 to 12/31	0.02 CFS
	Totals	0.16 CFS

LOCATION OF POINT(S) OF DIVERSION:

SENW Sec. 11, Township 03N, Range 01E
ADA County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
03N	01E	11	SENW	4.5		4.5
Total number of acres irrigated:						4.5

PLACE OF USE: DOMESTIC, same as IRRIGATION use

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before **November 1, 1990.**
2. Subject to all prior water rights.
3. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.
5. Two points of diversion in SENW, S11, T3N, R1E.
6. Domestic use is for an office.

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

10th day of October, 1989.

MICROFILMED

OCT 23 1989

for

R. Keith Higginson
R. Keith Higginson, Director

Ident. No. 63-10853

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name: STERLING LANDSCAPE CO. 208-322-4505
Address: C/O LYNNE STERLING
1081 N. MITCHELL
BOISE, ID 83704
2. Source: GROUNDWATER Trib. to:
3. Location of Point of Diversion: SENW Sec. 11, Township 03N, Range 01E
ADA County
4. Water will be used for the following purposes:
- | Purpose | From | To | CFS | (or) | AF |
|------------|-------|-------|-------|------|----|
| IRRIGATION | 03/01 | 11/15 | 0.140 | | |
| DOMESTIC | 01/01 | 12/31 | 0.020 | | |
5. Total quantity to be appropriated is:
0.160 CFS (and/or) AF
6. Proposed diverting works:
- Description of ditches, flumes, pumps, headgates, etc.
8" CS, PIPELINE TO POU, SPRINKLERS
 - 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.
 - Proposed well diameter is 8 inches; proposed depth of well is 40
feet.
 - Is groundwater with a temperature greater than 90F being sought? NO
7. Time required for the completion of the works and application of
the water to the proposed beneficial use is 1 years.
8. Description of proposed uses:
OFFICE, IRRIGATION OF GROUNDS
9. Place of Use: IRRIGATION

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OCT 23 1988

TWN	RGE	SEC	ACRES	ACRES	ACRES	TOTAL
03N	01E	11	SENW 4.5			4.5
Total number of acres irrigated:						4.5



Ident. No. 63-10853
Page 2

Place of Use: DOMESTIC, same as IRRIGATION use

10. Describe any other water rights used for the same purposes.
NONE

11. 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.

12. Remarks:

TWO POINTS OF DIVERSION IN SENW, S. 11, T3N, R1E.

13. 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 SL for NS Date 7/21/89 Time 2:00 PM Preliminary check by SL

Fee \$ 30⁰⁰ Receipted by MH # W003761 Date 7/21/89

Publication prepared by GG Date 7-26-89 Published in ID Statesman

Publication approved st Date 8-25-89 ^{8/3 & 8/10/89}

See original for signature

MICROFILMED

OCT 23 1989

SL 7/25/89

original, revised per
telecon with L. Sterling
7/25/89, SL-

Ident. No. 63-10853

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

RECEIVED

JUL 21 1989

Department of Water Resources
Western Regional Office

To appropriate the public waters of the State of Idaho

1. Name: STERLING LANDSCAPE CO. 208-322-4505
Address: C/O LYNNE STERLING
1081 N. MITCHELL
BOISE, ID 83704

2. Source: GROUNDWATER Trib. to:

3. Location of point of diversion:

Township	Range	Section	1/4 of 1/4 of 1/4	Lot	County
03N	01E	11	SE NW		ADA

4. Water will be used for the following purposes:

Purpose	From	To	CFS	(or)	AFA
IRRIGATION	03/01	11/15	~~0.120~~	0.140	
DOMESTIC	01/01	12/31	0.020		

← Appl. rec'd 7/24/89
with .14 i. 18 cfs
shown.

5. Total quantity appropriated is:

~~0.140~~ CFS (and/or) AFA
0.160 cfs

6. Proposed diverting works:

- Description of ditches, flumes, pumps, headgates, etc.
8" CS, PIPELINE TO POU, SPRINKLERS
- 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.
- Proposed well diameter is 8 inches; proposed depth of well is
feet.
- Is groundwater with a temperature greater than 90F being sought? NO

7. Time required for the completion of the works and application of
the water to the proposed beneficial use is 1 years.

8. Description of proposed uses:
OFFICE, IRR. OF TREES AND SHRUBS

MICROFILMED

OCT 23 1989

9. Description of place of use:

Township	Range	Section	1/4 of 1/4	Lot	Use	Acres
03N	01E	11	SE NW		IRR	~~4.0~~ 4.5
Total Section Acres						4.0 4.5
Total Acres						4.0 4.5

changed per
← condr with
L Stealing
7/25/89
gl

10. Describe any other water rights used for the same purposes.
NONE

11. 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.

12. Remarks: TWO WELLS

~~POSSIBLY TWO WELL ON THIS PROPERTY, ONE INSIDE OFFICE FOR
DOMESTIC USAGE, ONE OUTSIDE FOR IRRIGATION~~
2 P/W in 56mm. S.H., T3N, R1E.

← changed per I & W R
to permit 7/25/89
gl

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

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.

Stirling Landscape
Applicant
Stirling

Received by gl for NS Date 7/21/89 Time 2:00 PM Preliminary check by gl

Fee \$ 30.00 Receipted by mtl # W00376 Date 7-21-89

Publication prepared by _____ Date _____ Published in _____

Publication approved _____ Date _____

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OCT 23 1989

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AUG 11 1989

The Idaho Statesman

P.O. BOX 40, BOISE, IDAHO 83707

Department of Water Resources
Western Regional Office

LEGAL ADVERTISING INVOICE

Amount Due

218.04

Account Name Idaho Department of Water Resources (Western)				Account Number #47628	
Address 2735 Airport Way			City/State Boise, ID		Zip 83705
Ordered By Gail Garrett	P.O. Number	Rate NT	Run Dates 1989 August 3, 10		
Identification Applications for Water Rights			Estimated Inches		Real Inches
Number of Affidavits Requested 1					Legal Number #3268

NOTICE OF APPLICATION FOR WATER RIGHT

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

63-10819
Wilson, E. Clyde
2815 Laurelhurst Dr.
Boise, ID 83705
Source: Groundwater
Diverson Pt: NWNW Sec 34 T
02N R 01E

Use: Irrigation (.150 CFS)
Use: Domestic (.020 CFS)
Date Filed: 6/19/1989
In: T02N R01E S34 NWNW
5.0 ACRES TOTAL

63-10836
Davis, Oneta M.
Davis, Hugh
5715 Winfield Ct.
Boise, ID 83703
Source: Groundwater
Diverson Pt: NENW Sec 15 T
04N R 01E

Use: Irrigation (.030 CFS)
Date Filed: 6/28/1989
In: T04N R01E S15 NENW
1.0 ACRES TOTAL

63-10837
Moore, Leslie L.
Moore, Erlinda N.
10759 Highlander Cir.
Boise, ID 83709
Source: Groundwater
Diverson Pt: SWSNE Sec
34 T 03N R 01E
Use: Irrigation (.020 CFS)
Date Filed: 6/30/1989
In: T03N R01E S34 SENE
0.5 ACRES TOTAL

63-10841
Henderson, Arthur F.
6404 Beacon Light Rd.
Eagle, ID 83616
Source: Groundwater
Diverson Pt: NESE Sec 34
T 05N R 01W
Use: Irrigation (.160 CFS)
Use: Domestic (.040 CFS)
Date Filed: 6/13/1989
In: T05N R01W S34 SESE
8.0 ACRES TOTAL

63-10842
Robbins, Annetta Dale
1925 Vinnell
Boise, ID 83709
Source: Groundwater
Diverson Pt: SENW Sec 24 T
03N R 01E
Use: Irrigation (.020 CFS)
Use: Domestic (.020 CFS)
Date Filed: 7/07/1989
In: T03N R01E S24 SENW
1.0 ACRES TOTAL

63-10848
Maple Hill Subdivision Corp.
P.O. Box 2036
Boise, ID 83701
Source: Groundwater
Diverson Pt: NENE Sec 14 T
03N R 01E
Use: Irrigation (.100 CFS)
Use: Diversion to Storage
(.100 CFS)
Aesthetic Storage (6.00 AF)
Date Filed: 7/11/1989

63-10849
Queenland Acres Inc.
485 W. Overland
Meridian, ID 83642
Source: Groundwater
Diverson Pt: SWNE Sec 34 T
02N R 01W
Use: Irrigation (1.880 CFS)
Date Filed: 7/11/1989
In: T02N R01W S34 SWNE
SENE NWSE
94.0 ACRES TOTAL

63-10853
Sterling Landscape Co.
c/o Lynne Sterling
1081 N. Mitchell
Boise, ID 83704
Source: Groundwater
Diverson Pt: SENW Sec 11 T
03N R 01E
Use: Irrigation (.140 CFS)
Use: Domestic (.020 CFS)
Date Filed: 7/21/1989
In: T03N R01E S11 SENW
4.5 ACRES TOTAL

63-10854
Sterling Landscape Co.
c/o Lynne Sterling
1081 N. Mitchell St.
Boise, ID 83704
Source: Groundwater
Diverson Pt: NWNE Sec 11 T
03N R 01E
Use: Irrigation (.030 CFS)
Use: Domestic (.030 CFS)
Date Filed: 7/21/1989
In: T03N R01E S11 NWNE
1.0 ACRES TOTAL

63-10855
Baker, Thompson A.
Baker, Sandra L.
2335 Springwood Dr.
Meridian, ID 83642
Source: Groundwater
Diverson Pt: NENW Sec 17 T
03N R 01E
Use: Irrigation (.020 CFS)
Date Filed: 7/14/1989
In: T03N R01E S17 NENW
0.5 ACRES TOTAL

63-10859
Johnston, Carl M.
5630 Randolph Dr.
Boise, ID 83705
Source: Groundwater
Diverson Pt: SWSW Sec 17 T
03N R 02E
Use: Irrigation (.060 CFS)
Use: Domestic (.040 CFS)
Date Filed: 7/20/1989
In: T03N R02E S17 SWSW
2.0 ACRES TOTAL

63-10862
Boise Water Corp.
P.O. Box 7488
Boise, ID 83701
Source: Groundwater
Diverson Pt: NWSE Sec 26
03N R 02E
Use: Municipal (1.670 CFS)
Date Filed: 7/18/1989

63-10863
Carpenter, William M.
1406 N. 11 St.
Boise, ID 83702
Source: Groundwater
Diverson Pt: Lot 2 (NWSWNE)
Sec 23 T 04N R 01E
Use: Irrigation (.150 CFS)
Use: Stockwater (.020 CFS)
Use: Domestic (.040 CFS)
Date Filed: 7/13/1989
In: T04N R01E S23 Lot 2 (SWNE)
5.0 ACRES TOTAL

63-10864
Nasman, Eddie J.
Nasman, Carol A.
2442 E. Bergeson Ln.
Boise, ID 83706
Source: Groundwater
Diverson Pt: Lot 3 (SWNW) Sec
30 T 03N R 03E
Use: Irrigation (.020 CFS)
Date Filed: 7/17/1989
In: T03N R03E S30 Lot 3 (SWNW)
0.5 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Western Region, 2735 Airport Way, Boise, Idaho 83705 on or before AUGUST 21, 1989.

R. KEITH HIGGINSON
Director

Pub. Aug. 3, 10, 1989 3268

1989

for Idaho, Residing at Boise, Idaho

MICROFILMED

OCT 23 1989

August 30, 1990

STERLING LANDSCAPE CO.
C/O LYNNE STERLING
1081 N. MITCHELL
BOISE, ID 83704

RE: PERMIT NO. 63-10853

Dear Permit Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

MICROFILMED

SEP 18 1990

August 8, 1990

STERLING LANDSCAPE CO.
C/O LYNNE STERLING
1081 N. MITCHELL
BOISE, ID 83704

RE: PERMIT NO. 63-10853

Dear Permit Holder(s):

Enclosed is a draft copy of the license proposed to be issued on the above referenced water right.

This right is currently being reviewed by this office for licensing. The enclosed preliminary copy is subject to change upon further administrative review.

We ask that you review the proposed license and if you do not concur with the information, please let us know within 10 days.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

MICROFILMED

SEP 18 1990

PLACE OF USE 1/4 1/4 OVERLAP REPORT

08/03/90

WR-NUMBER	NAME	STG	SOURCE	T	R	S	NE				NW				SW				SE				SUM			
							NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE				
L6310853																										
6302060	SMITH	L	UNNAMED STREAM	03N	01E	11															15					
6302075	VANCE	L	UNNAMED STREAM	03N	01E	11														25	25					
6304164	GRAGG	S	GROUNDWATER	03N	01E	11																				
6304393	CONNELL	S	GROUNDWATER	03N	01E	11														3	3					
6308058	NYBORG	L	GROUNDWATER	03N	01E	11															5					
~~6310853~~	~~STERLING LANDSCAPE CO.~~	~~P~~	~~GROUNDWATER~~	~~03N~~	~~01E~~	~~11~~																				
6310854	STERLING LANDSCAPE CO.	P	GROUNDWATER	03N	01E	11															1					
6310879	PFLEGER, JR.	P	GROUNDWATER	03N	01E	11															4					
6311067	HAMPTON HOMES HOMEOWNE	P	GROUNDWATER	03N	01E	11															3					
~~L6310853~~	~~STERLING LANDSCAPE CO.~~	~~L~~	~~GROUNDWATER~~	~~03N~~	~~01E~~	~~11~~															4					
1986 MAPPING DATA ---	---	-	COUNTY 1 QUAD X 58	03N	01E	11	40	40	40	38		38	26	42	40		37	31	22	37		36	42	35	35	579

ok

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SEP 18 1990

RECEIVED

JUN 7 1990

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 63-10853

1. Owner: STERLING LANDSCAPE CO.

Phone No. 322-4505

Current Address: 1081 N. MITCHELL ST., BOISE, ID. 83704

2. Accompanied by: LYNNE STERLING

EXAM. DATE: MAY 3, 1990

Address: SAME

Phone No. _____

Relationship to Permit Holder: PART OWNER

3. Source: GROUNDWATER tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: 63-02060, DIFFERENT OWNERSHIP, P/D AND P/U THAN THIS PERMIT. ☐ Copies Attached

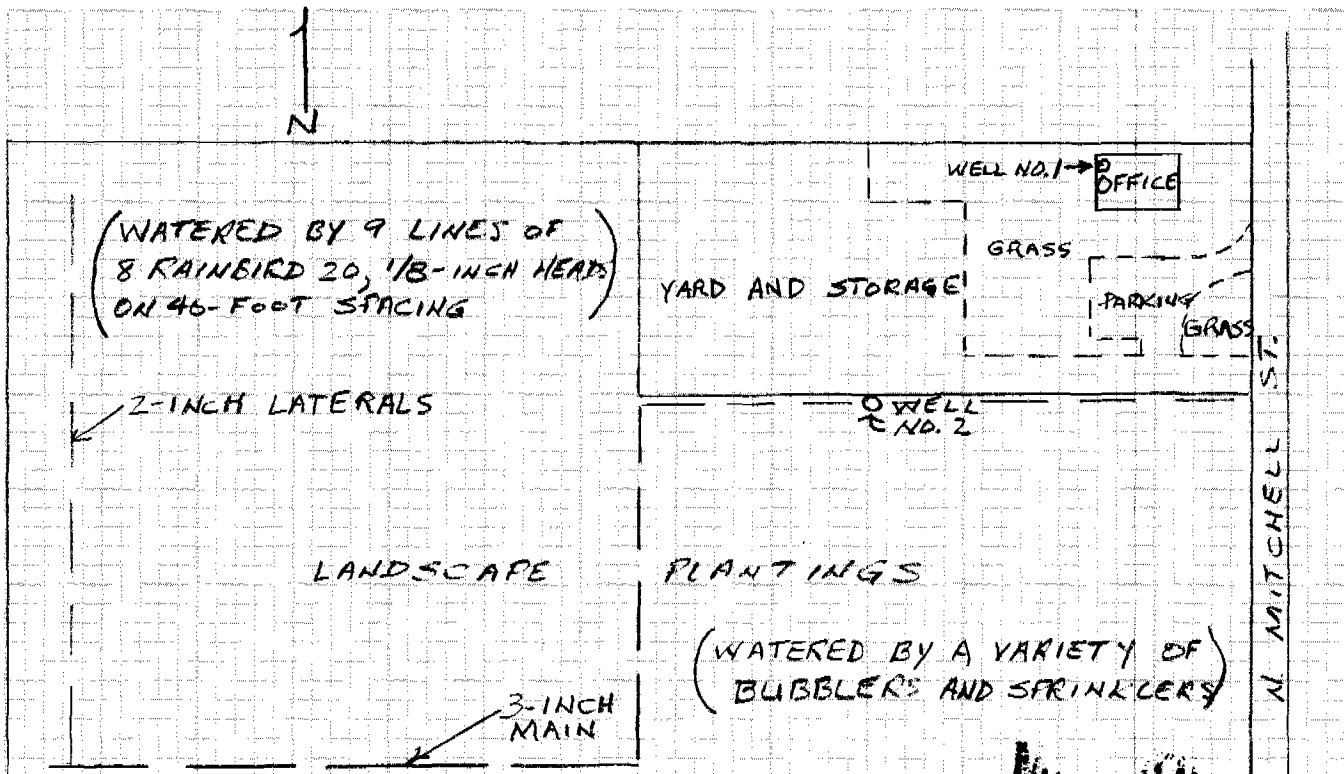
2. Other water rights with same point of diversion: NONE

☐ Copies Attached

☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = 100 FT

2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required).

☒ Photo of Diversion and System Attached

(required for all but single household domestic groundwater, and stockwater.)

☐ Aerial Photo Attached

(required for irrigation of 10 acres or more).

SEP 18 1990

System Description (continued)

3. **Narrative:** Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

WELL NO. 1, LOCATED IN THE OFFICE BASEMENT, WAS DRILLED ABOUT 1922 AND IS USED ONLY FOR DOMESTIC USE IN THE OFFICE. WELL NO. 2 IS AN 8-INCH WELL, EQUIPPED WITH A 3HP PUMP, IS USED FOR IRRIGATION OF LAWNS AND LANDSCAPING PLANTINGS. IRRIGATION IS ACCOMPLISHED BY A VARIETY ^{of} IMPULSE AND SPRAY NOZZLES, BUBBLERS AND HOSE SYSTEMS. LAWNS ARE ON AUTOMATIC SYSTEMS.

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
WELL NO. 1	WAYNE	1/3	UNKNOWN	CENTRIFUGAL	DISCHARGE 1-INCH
WELL NO. 2	FRANKLIN	3	UNKNOWN	SUBMERGIBLE	DISCHARGE 2-INCH

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

5. **Point(s) of Diversion:** PHOTO #1, #3

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
NO. 1		SE	NW		11	3N	1E	ADA	ORTHO PHOTO MAP
NO. 2		SE	NW		11	3N	1E	ADA	ORTHO PHOTO MAP

6. **Place(s) of Use:** PHOTO #4, #5, #6 Indicate Method of Determination SAME AS ITEM 5.

Twp.	Rge.	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	
3N	1E	11								4.3									4.3
										D									

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SEP 18 1990

Do not use this space

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
NONE						

2. Measurements:

NONE PRACTICAL. HOWEVER, OWNER STATED THAT 30 HEADS COULD BE OPERATED WITH A PUMP PRESSURE OF 60 PSI. RAINBIRD 20 NOZZLES WITH 1/8 OPENING DISCHARGE ABOUT 3 GAL/MIN EACH AT A REASONABLE OPERATING PRESSURE.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method: ASSUME 30 HEADS AT 39 GAL/MIN/HEAD = 90 GAL/MIN = 0.2 CFS WHICH IS IN EXCESS OF 0.16 CFS UNDER THE PERMIT.
ALLOWABLE FLOW: $4.3 \text{ A} \times 0.03 \text{ CFS/A} = 0.13 \text{ CFS}$

2. Alternate Method for Checking Purposes:

HORSEPOWER EQUATION $\frac{3 \text{ HP} \times 8.8 \times .8}{20 \text{ FT} (2.31 \times 60 \text{ PSI})} = 0.13 \text{ CFS}$

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3) ; Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (6)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

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G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 4.3 \times 4.5 = 19.4 \text{ AFA}$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 0.13 \times 260 \times 1.9835 = 67.0 \text{ AFA}$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 19.4 \text{ AFA}$

2. Volume Calculations for Other Uses: DOMESTIC USE FOR OFFICE IS EQUIVALENT TO 1 HOUSEHOLD 0.6 AFA (SEE REMARKS)

SEP 18 1990

H. REMARKS AND OVERLAP REVIEW ANALYSIS

DIVERSION FROM BOTH WELLS SHOULD NOT EXCEED THE TOTAL ALLOWABLE AMOUNT. STARTING IRRIGATION 3/1 IS REASONABLE FOR LANDSCAPE PLANTINGS.

BOTH WELLS WERE DRILLED PRIOR TO 7/1/1987 WHEN THE WELL DRILLING PERMIT BECAME EFFECTIVE.

"CONDITIONS" NEED TO BE CHANGED TO ALLOW 0.03 cfs/ACRE RATE OF DIVERSION.

DOMESTIC USE IS FOR AN OFFICE, WHICH INCLUDES EXTRA WATER USE FOR CLEANING FOOTWEAR, TOOLS AND EQUIPMENT - ALLOW 25 gal/person/day.

$8 \text{ PERSONS/DAY} \times 310 \text{ DAYS/YEAR} \times 25 \text{ gal/person/day} \div 325,850 \text{ gal/AF} = 0.2 \text{ AFA}$
ALTERNATE METHOD: $0.02 \text{ cfs} \times 365 \text{ DAYS} \times 1.9835 = 14.5 \text{ AFA}$ (RECOMMEND 0.2 AFA)

OVERLAP IN SAME Q, LICENSE 63-02060 IS NOT USED ON PROPERTY OF 63-10853.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
IRRIGATION	3/1	11/15	0.13	19.4
DOMESTIC (OFFICE)	1/1	12/31	0.02	15.2
Totals:			0.15	20.8 19.6

2. Recommended Amendments NONE

- ☐ Change P.D. as reflected above ☐ Add P.D. as reflected above
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above

☒ None

☐ Other

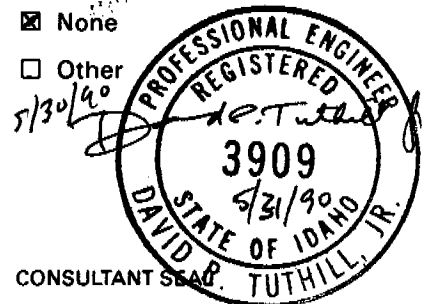
J. AUTHENTICATION

Field Examiner's Name CLIFTON W. JOHNSON

Signature Clifton W. Johnson

Certification Date _____

Field Report Preparation Date MAY 16, 1990



K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

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SEP 18 1990

Form 238-I
04/88

WR Permit No. 63-10853
WELL NO. 1

State of Idaho
Department of Water Resources
WELL INSPECTION FORM

This form should be completed by the examiner when conducting a field examination to determine the extent of beneficial use of water from a well or whenever a well is inspected for other reasons. The form should be forwarded to Groundwater Protection Section in the State Office upon completion.

1. Legal Description of well location. Twp. 3N, Rge. 1E,
Sec. 11, Qtr./Qtr. SE NW or Lot _____
2. Owner STERLING LANDSCAPE
Address 1081 N. MITCHELL ST., City BOISE, State ID 83704
3. Approx. date of well construction 1922 EST.
Well Driller UNKNOWN
4. Casing: Diameter 6 INCH Condition POOR - VERY OLD
5. Casing length above land surface 6 INCHES
6. Well depth (ft) UNKNOWN Flowing NO Temp. _____
Access port NO
7. Condition of piping and valving FAIR
8. Evidence of well seal NO
9. Shut in pressure or static water level NOT MEASURED
10. Evidence of leakage around the casing NO
11. Does well need repair NO
12. Comments LOCATED IN THE BASEMENT OF THE OLD
HOUSE. USED FOR DOMESTIC PURPOSES - 1 HOUSEHOLD
NO LAWN IRRIGATION FROM THIS WELL

MICROFILMED

(OVER)

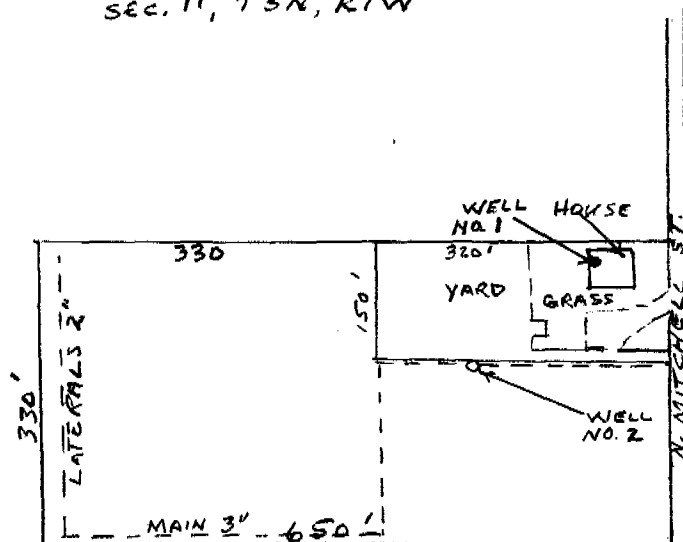
SEP 18 1990

SCHEMATIC

Provide a schematic diagram showing the location of the well in the quarter-quarter with respect to houses, roads, other wells or readily identifiable features.

N

LOCATION: NEAR CENTER OF SE 1/4 NW 1/4
SEC. 11, T3N, R1W



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SEP 18 1990

1" = 200'

Inspected by CLIFTON W. JOHNSON Date MAY 2, 1990

State of Idaho
Department of Water Resources
WELL INSPECTION FORM

This form should be completed by the examiner when conducting a field examination to determine the extent of beneficial use of water from a well or whenever a well is inspected for other reasons. The form should be forwarded to Groundwater Protection Section in the State Office upon completion.

1. Legal Description of well location. Twp. 3N, Rge. 1E,
Sec. 11, Qtr./Qtr. SE NW or Lot _____
2. Owner STERLING LANDSCAPE CO.
Address 1081 N. MITCHELL ST., City BOISE, State ID ⁸³⁷⁰⁴
3. Approx. date of well construction FEB. 6, 1978
Well Driller SOS DUDLEY
4. Casing: Diameter 8 INCH Condition VERY GOOD
5. Casing length above land surface 8 INCHES
6. Well depth (ft) 40 Flowing NO Temp. NOT PUMPING
Access port NO
7. Condition of piping and valving GOOD
8. Evidence of well seal NO
9. Shut in pressure or static water level NOT MEASURED
10. Evidence of leakage around the casing NO
11. Does well need repair NO
12. Comments 3 HP SUBMERSIBLE, FRANKLIN

MICROFILMED

(OVER)

SEP 18 1990

SCHEMATIC

Provide a schematic diagram showing the location of the well in the quarter-quarter with respect to houses, roads, other wells or readily identifiable features.

SEE DIAGRAM OF WELL NO. 1.

(DIAGRAM
SAME AS WELL NO. 1)

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SEP 18 1990

Inspected by CLIFTON W. JOHNSON Date MAY 2, 1990

INTER-DEPARTMENT MEMO — 1

FROM

Steve Lester

DATE

5/25/90

TO

File .63-10853 (License Review)

SUBJECT

Conditions

Condition no. 4 on permit limits rate to .02 cts/m., but the permit was approved at .03 cts/m ($4.5 \times .03 = .14$ cts, negative). Thus, condition should be modified.

SEP 18 1990

SIGNATURE

R1E R2E

PERMIT 63-10853 INIT C-00 J

T. R. S. 0/0

P/D 3N 1E 11 SE NW

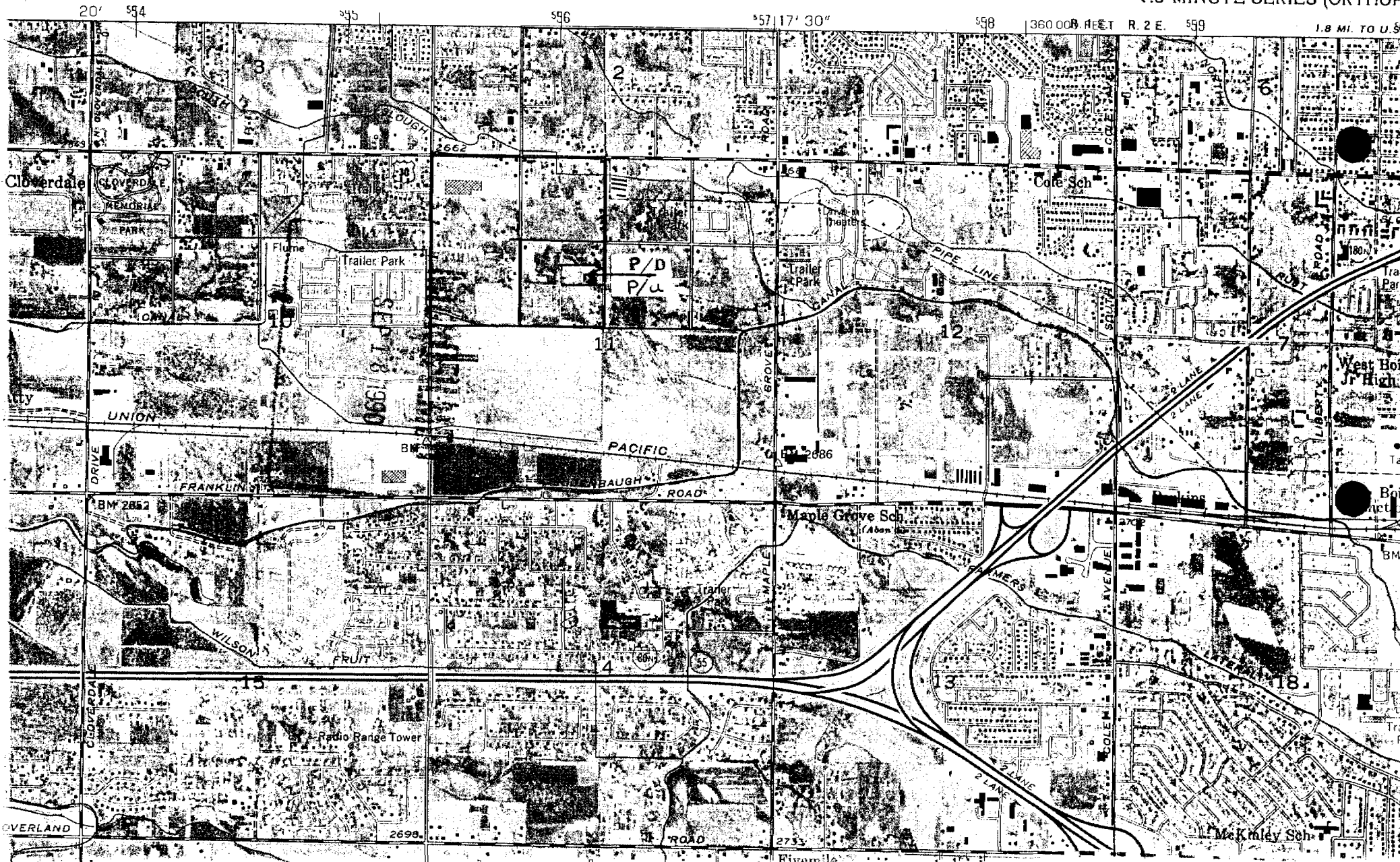
SCALE

PHOTO ID.

CLOVERDALE QUADR

IDAHO

7.5-MINUTE SERIES (ORTHO)



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

63-10853
Permit No.

Staff Analysis Sheet
for
Beneficial Use Field Report

A. Prior to Conducting the Exam, the File Contains:

- ☒ Blank Field Report Form
☒ Copy of Permit
☒ Copies of any Amendments/Orders with conditions of approval
YES Well Inspection Form Needed
☒ Copy of U.S.G.S. Quad
X Check for Government Lots. If so, make a copy of Government Plat
Check of P/D index 5/1/90 JWN (Initial and date)
Overlap? ☒ yes ☐ no If yes: ☐ copy of exam(s) attached?
Type of Overlap? ☐ Add acres or uses to existing system
☐ Increase rate of flow or volume
☒ Other: TWO WELLS
Check of P/U index 5/1/90 JWN (Initial and date)
Overlap? ☒ yes ☐ no If yes: ☐ copy of water right(s) attached?
Type of Overlap? ☐ Increase rate of flow or volume
☐ Add P/D's
☐ Increase number of acres within tracts
☒ Other: _____
Aerial Photo
Required? ☐ yes ☒ no If yes: ☐ copy attached?
Scheduling Letter sent? N/A (Initial and date)
☒ Appointment made and telephone conversation memo attached

B. After Conducting the Exam, the File Contains:

- ☒ Fully completed and signed Field Report Form
☒ Photographs of Point of Diversion and Place of Use

REPROFILMED

SEP 18 1990

C. Review and Processing:

Exam Completed Shifton Johnson 5/16/90 (Signature of examiner and date)
Exam Reviewed by Senior Water Resource Agent SL 5/30/90 (Initial and date)
Exam Reviewed by Manager of Regional Office DK 5/31/90 (Initial and date)
Exam Date Entered in Computer 6-6-90 SL (Initial and date)
Exam sent to State Office 6-6-90 SL (Initial and date)

PERMIT
~~CLAIM~~ NO. 63-10853

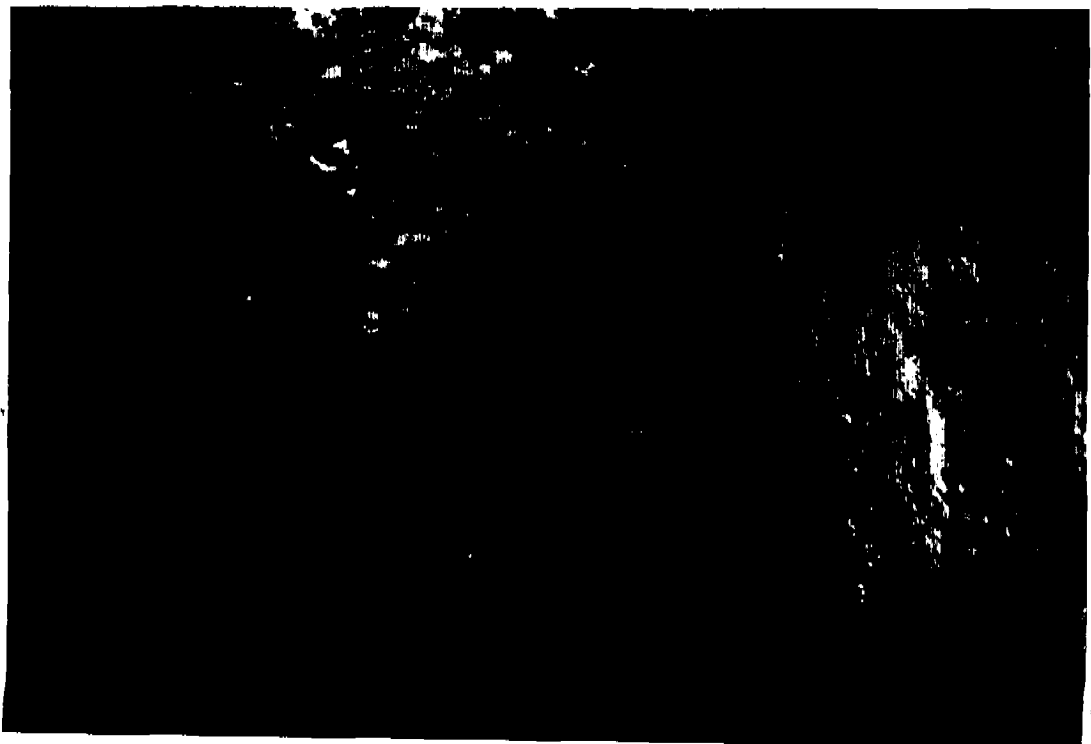
PHOTO #1

WELL NO. 1 APPEARS TO HAVE BEEN DRILLED BEFORE 1922
AND IS USED ONLY FOR DOMESTIC PURPOSES. THE 1/3 HP
CENTRIFUGAL PUMP SUPPLIES THE PRESSURE SYSTEM.



PHOTO #2

THE DOWN-PIPE INTO THE WELL PREVENTS EXAMINATION
OF THE WELL.



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SEP 18 1990

PERMIT
CLAIM 63-10853

PHOTO #3

THE 8-INCH WELL AND 3HP PUMP SUPPLY WATER FOR
IRRIGATING LANDSCAPE PLANTINGS AND LAWN THROUGH
A SYSTEM OF BURIED AND SURFACE LINES



VIEW LOOKING WEST FROM MITCHELL STREET. PHOTO #4
VARIOUS TYPES OF SPRINKLERS AND HAND-WATERING SYSTEMS
ARE USED TO IRRIGATE THE LANDSCAPE PLANTINGS.



SEP 18 1990

PERMIT
CLAIM NO. 63-10853

PHOTO #5

VIEW LOOKING NORTHEAST AT TREE PLANTINGS SERVED BY
9 LINES WITH 8 RAINBIRD SO HEADS, $\frac{1}{8}$ -INCH ORIFICES, PER LINE.
MAIN LINE IS 3-INCH PIPE AND LATERALS 2-INCH PIPE.



PHOTO #6

VIEW OF OFFICE AND LAWN LOOKING WEST FROM MITCHELL ST.
WELL NO. 2 IRRIGATES LAWNS BY AN AUTOMATIC SPRINKLER
SYSTEM WITH A VARIETY OF SPRINKLER HEADS,



SEP 12 1990

RECEIVED
SEP 12 1990

December 21, 1989

STERLING LANDSCAPE CO.
C/O LYNNE STERLING
1081 N. MITCHELL
BOISE, ID 83704

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-10853

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,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

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FEB 26 1990

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 63-10853

Date: 12/19/89

General Considerations:

- ☒ Name same as permit
☒ Signature the same as permit holder
☒ Address change NO If yes, prepare a data entry
☒ Proof received timely
☐ Reinstated

Source of Water:

- ☐ Surface water
☒ Groundwater
☒ 1. well log in file March 1985
☒ 2. drilling permit
☒ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

- ☒ Rate of diversion appropriate for uses
☒ Is rate or volume and fee appropriate?
☒ Has permit holder indicated when water was first put to a beneficial use?

Measuring Device:

- ☒ Is a measuring device or access port required?
☒ Has one been installed?
☒ Waiver or modification of measuring device requested

Remarks:

Proof acceptable

Priority Calculation:

Date proof received

Date proof due

No. of days late

Priority date

NEW PRIORITY DATE

NA	
	-
	=
	+
	=

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

RECEIVED

OCT 18 1989

Form 217
03/86

Department of Water Resources
STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

For Office Use Only

Fee Received D.K.

Date 10-18-89

Receipt # C 0 12370

Receipt by DK

Reviewed by 10/13/89

Sent to region

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has 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 or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

Permit No. P63-10853

Name(s) of Permit Holder: Sterling Landscape Co.

Post Office Address: 1081 N. Mitchell St

Boise, ID 83704 Telephone No. 208-322-4505

Source of Water: Well

Extent of Use:

Domestic (number of households) Stockwater (number and type of stock)

Irrigation 5 (acres) Other/Remark

Total rate and/or volume for which proof is submitted 0.16 cfs acre-feet

Show the date water was first diverted and beneficially used under this permit: 3/1975

Measuring Device: Required? Yes X No
Installed? Yes X No

Fee enclosed \$ 50.00
(See License Examination Fee Schedule)

Flow Measurement Port: Required? Yes X No
Installed? Yes X No

Person to contact to accompany the Department representative during the field examination:

John Sterling 208-322-4505
(Name) (Telephone Number)

1081 N. Mitchell Street, Boise, ID 83704
(Address)

The above information 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.

10/16/89
Date

Dyane Sterling Secretary
Signature of Permit Holder (and title, if appropriate)

S T A T E O F I D A H O
D E P A R T M E N T O F W A T E R R E S O U R C E S

Statehouse
Boise, Idaho 83720
(208) 334-7900
October 10, 1989

STERLING LANDSCAPE CO.
C/O LYNNE STERLING
1081 N. MITCHELL
BOISE, ID 83704

P E R M I T A P P R O V A L N O T I C E

RE: PERMIT NO. P63-10853

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

You should be aware that the groundwater you propose to divert is located within a drainage basin where surface waters are regulated during the months of low flow. It is possible that diversion of groundwater may have an adverse impact on these surface water flows. Information available to us at this time does not warrant refusing to issue permits in your area, but we do caution that diversions of groundwater are not allowed to deplete flows available for surface water users with earlier priority dates. Siting your well as far from surface sources as possible and casing out upper water producing zones may reduce the potential of interference.

Section 42-235, Idaho Code, requires that a "drilling permit" must be obtained from the department for all wells constructed after July 1, 1987. A drilling permit is a separate permit that must be issued in addition to your permit to appropriate water. Commencement of well construction or diversion of water under your permit to appropriate water is prohibited unless a drilling permit is obtained.

We have enclosed 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 for your convenience is a form entitled "Proof of

RECEIVED

OCT 23 1989

Beneficial Use" that must be submitted to the Department when your project is completed. If development is complete, you may submit proof of beneficial use immediately.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

RECEIVED

OCT 23 1977

PO & PH BN IE 5.11 SEN

Form No. 202a.
3/89

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPROPRIATION APPLICATION ANALYSIS SHEET

INITIAL REVIEW BY: SL DATE: 7/25/89 APPLICATION: 63-10853

REQUIRED INFORMATION

☒ Name: (If applicant is a corporation or partnership, names and addresses for the director, officers, and other partners must be included.)
☒ Address:
☒ Source: (See USGS Quad for names of water sources)
☒ Point of Diversion: (10 acres for spring, lot & block descriptions for Subdivisions, local name)
☒ County:
☒ Quantity: (flow and/or volume)
☒ Period of use:
☒ Nature of proposed use: (Include description of use)
☒ Description of diverting works:
☒ Time required for beneficial use of water:
☒ Place of use or acres irrigated:
☒ Map:
☒ Signature: (If applicant is corp., partnership, or municipality, title of signatory is required)
☒ Fee:
☒ Yes ☐ No* In form to receipt:

Gov't. Lots:
☒ P/D
☒ P/U

ADDITIONAL INFORMATION

YES NO

☒ ☐ Overlapping place of use: (Describe source & relationship to present application on the back.)
☒ ☐ Overlapping point of diversion:
☐ ☐ Field check required: Field check by: _____
☐ ☐ Field report attached:
☐ ☐ Critical groundwater area:
☐ ☐ Groundwater management area:
☐ ☐ Diversion within interim protected river area
☐ ☐ Send dam safety information:
☐ ☐ Send power requirement letter:
☐ ☐ Send fish farm requirement letter:
☐ ☐ Power residency affidavit:
☐ ☐ Power efficiency form:
☐ ☐ Within trust water boundary: (If yes, attach Trust Water Supplementary Analysis Sheet.)
☐ ☐ Diversion greater than 5 cfs or 500 af: (If yes, attach Large Diversion supplementary analysis sheet.)
☐ ☐ *REQUEST ADDITIONAL INFORMATION FROM THE APPLICANT

DATE REQUESTED: _____

☒ Additional information on reverse side:

RECEIVED

SEP 01 1989

Department of Water Resources

PROCESSING

APPLICATION NO. 63-10853

YES NO

☒ ☒
☒ ☒
☒ ☒

In form for advertising:

Statewide advertising:

Fee amount, receipt number and date recorded on application:

SEND COPIES TO

YES NO

☒ ☒
☒ ☒
☒ ☒
☒ ☒

I.D. Health and Welfare

I.D. Fish and Game

I.D. Lands

Adjudication Bureau

YES NO

☒ ☒
☒ ☒
☒ ☒
☒ ☒

U.S. BLM

U.S. Forest Svc.

Water Dist. #

Other

FINAL REGIONAL PROCESSING REVIEW

YES NO

☒ ☒
☒ ☒

Affidavit of publication received:

Application published correctly: If not, record action taken.

Publication dates and paper recorded on application:

Protests received. Final date for protest August 21, 1989

Protest dates, resolution of protest recorded on application:

Recommendations attached: Approve, Dnr

Measuring device required:

Measuring port required:

Water delivered by water master? District # 63-P05

Special conditions of approval or cover letter:

See below for additional information.

Recommended Date or Priority

Recommended by: Dnr7/21/1989 ✓Date 8/29/1989

STATE OFFICE REVIEW

P05, P23P1646See below for additional information. By FWDate 9-26-89

ADDITIONAL INFORMATION

OverlapP16 63-02060unnamed stream for domestic & irrig. 15 acres,
other land in tract.

WELL DRILLER'S REPORT

State and county officials have agreed to work with the new Department of Water Resources within 30 days after the state department is formally created.

1. WELL OWNER

Sterling L. Thompson
Boring, Idaho
Owner's Address:

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replenishment

Special or unusual method of abandonment _____

3. PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Test ☐ Other (specify type) _____

☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection

4. METHOD DRILLED

Cable ☒ Rotary ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Minimum casing diameter 8 inches Total depth 40 feet
Casing material ☒ Steel _____ Concrete _____

Inches	Diameter	From	To
250	8 inches	1 foot	39 feet
	inches	feet	feet
	inches	feet	feet
	inches	feet	feet
	inches	feet	feet

Was casing drive shoe used? ☒ Yes ☐ No
Was a packer installed? ☐ Yes ☒ No
Perforations? ☐ Yes ☒ No

If no perforations? ☐ Factory ☐ Knife ☐ Torch
perforation _____ inches by _____ inches

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

Well screen installed? ☐ Yes ☒ No
Manufacturer's name _____ Model No. _____
Diameter Slot size Set from feet to feet
Diameter Slot size Set from feet to feet

Gravel packed? ☐ Yes ☒ No Size of gravel _____
Placed from _____ feet to _____ feet

Surface seal depth 20' Material used in seal ☐ Cement grout
☐ Pudding clay ☒ Well cuttings

Sealing procedure used ☐ Slurry pit ☐ Temporary surface casing
☒ Overbore to seal depth

6. LOCATION OF WELL

Sketch map location must agree with written location: 63



Subdivision Name _____
Lot No. _____ Block No. _____
County Ada
NE ¼ SW ¼ Sec. 11, T. 3, N. & R. 1, E. &

7. WATER LEVEL

Static water level 8 feet below ground surface
Pumping rate _____ GPM
Drawdown _____ feet
Water level at pump _____ feet
Water level at _____ feet

8. WELL TEST DATA

Flow Rate	Draw Down	Hours Pumped
<u>300</u>		<u>3</u>

9. LITHOLOGIC LOG

Hour	Depth	Material
12-0	5	Brown loess
12-5	10	Brown loess
12-10	18	Brown loess
8-18	24	Brown loess
8-24	40	Brown loess

10. DRILLER'S CERTIFICATION

Work started 4/5/78 finished 4/6/78

Firm Name S.A.S. Welded Drilling Firm No. 212
Address Mesa, Idaho Date 4/29/78
Signed by (Firm Official) Frank Skinner
and
Operator Frank Skinner

Microfilm
OCT 23 1989

CONVERSATION MEMORANDUM

DATE 7/25/89FILE 63-10853NAME OF PARTY Lynne Sterling 322-450563-10854EMPLOYEE Steve LesterRE: 63-10853irrig. actually 4.5 acres

$$(4.5)(.03) = .135 = .14 \text{ cfs}$$

2 wells:1- dom. size/depth unknown (buried casing).1- irrig. 8" cs., depth unknownShe will check records for info. & call.63-10854well size/depth unknown. She will check casing
and records for info. & call.OfficersPres. John SterlingSec'y/Treas. Lynne SterlingAll wells existed prior to 7/1/87 so well
drilling permits N/A.After phone call: found well logs for 2 of 3
wells. Sent copies to Applicant. Do not need
additional info from applicant on wells.**MICROFILMED**

OCT 23 1989

63-10853

STERLING LANDSCAPE CO.
C/O LYNNE STERLING
1081 N. MITCHELL
BOISE, ID 83704

Source: GROUNDWATER

Diversion Pt: SENW Sec 11 T 03N R 01E

Use: IRRIGATION (.140 CFS)
 DOMESTIC (.020 CFS)

Date Filed: 7/21/1989

In: T03N R01E S11 SENW

4.5 ACRES TOTAL

MICROFILMED

OCT 23 1989