

Permit No: 57-11660

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DEPARTMENT OF WATER RESOURCES

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 57-11660

Exam Date: 8/16/2005

1. Current Owner: EAGLE VIEW ESTATES HOMEOWNERS ASSN #3
ATTN DEBRA CAMPBELL
15577 WAR EAGLE RD
MURPHY ID 83650
(208)495-2912
2. Accompanied by: Jim Klevenberg
Phone No: 495-2771
Address: Eagle View Estates
Relationship to Permit Holder: Resident and Manager of Association No. 1

3. SOURCE

TRIBUTARY

GROUND WATER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: None
2. Other water rights with the same point of diversion: 57-7593B, 57-7593D

C. DIVERSION AND DELIVERY SYSTEM

1. LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER

SE1/4SE1/4

Sec. 9, Twp 02S, Rge 02W, B.M.

OWYHEE County

Method of Determination: Field Exam, Arc View, Plat Map

2.

PLACE OF USE:

DOMESTIC

Twp	Rge	Sec	NE				NW				SW				SE				Totals
02S	02W	9	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
															X				X

Method of Determination: Exam

3. N Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.
- Y Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.
- Y Aerial Photo Attached (required for irrigation of 10+ acres).
- Y Photo of Diversion and System Attached

4.

<u>Well or Diversion</u> <u>ID No.*</u>	<u>Motor Make</u>	<u>Hp</u>	<u>Motor Serial No.</u>	<u>Pump Make</u>	<u>Pump Serial No. or Discharge</u> <u>Size</u>
Well #3	Franklin Motor	5		Submersible	
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

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

D. FLOW MEASUREMENTS

1.

<u>Measurement</u> <u>Equipment</u>	<u>Type</u>	<u>Make</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Size</u>	<u>Calib. Date</u>
Theoretical	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

2. Measurements: Theoretical based on 70% efficiency

E. FLOW CALCULATIONS

__N__ Additional Computation Sheets Attached

Measured Method:

Per well log: 210' static water level (assume 220' pumping water level)

Per well driller: pump on @ 60 psi, off @ 80 psi

220 PWL + 60 psi x 2.31 = 359 total dynamic head

Theoretical:.7 x 8.8 x 5 hp = .09 cfs pumping capacity

359 TDH

Ransom water wells drilled the well and Knie Pump and Drilling installed the pump. Mike Knie stated that the pump was a 5 hp 35 to 40 gpm pump. He could not remember the brand...either a Aermotor or Gould pump.

40 gpm = .09 cfs

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

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

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

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

2. Volume Calculations for Other Uses:

Internal/external domestic use for 3 homes: $1.2 \times 3 = 3.6$ af

G. NARRATIVE/REMARKS/COMMENTS

A 6 inch well equipped with a 5 hp submersible pump, located in Lot 6, Block 2, supplies water to Lots 2 & 3, Block 3 and Lot 8, Block 1, Eagle View Estates Subdivision. The well also supplies water to rights 57-7593B (Lot 10, Block 1) and 57-7593D (Lot 9, Block 1).

The system consists of three 120 gallon pressure tanks, 4 inch mainline that reduces to 2 ½ inches, and 2 inch stub lines to the homes. All the lots had existing homes at the time of the exam. The permit listed .07 cfs for internal domestic use and .30 cfs for irrigation of 15 acres (5 acres per lot). The subdivision covenant states that each lot is limited to irrigation of ½ acre. Less than ½ acre per lot was found irrigated at the time of the exam. Rather than licensing the actual irrigation amount found, which was little or no irrigation per lot, only domestic use was recommended. This allows yard irrigation up to ½ acre per lot. The permit listed .37 cfs total. The proof fee covers up to .20 cfs. .09 cfs system capacity was recommended for licensing to account for internal and external domestic uses, which is within the parameters and intent of the permit and proof of beneficial use.

Debra Campbell is president of Association #3 and is listed as the contact person on the proof. She faxed me a pump invoice and told me that she was unable to meet with me at the time of my exam, but would leave the pump house door unlocked. Jim Klevenberg lives in Eagle View Estates and escorted me at the time of my exam, which was helpful since he was familiar with the history and development of the water systems serving the subdivision.

The parent right for permit 57-11660 is 57-7593, which was split into 57-11660, 57-11661, 57-7393B and 57-7593D. All use the same well and system except 57-11661, which uses a separate well. Note: 57-7593D has lapsed, however, the new owners stated that they are going to try and get the permit reinstated.

No other rights are used. This right, when combined with 57-7593B and 57-7593D, is limited to the diversion capacity of .09 cfs.

Have conditions of permit approval been met? ☒ Yes ☐ No

H. RECOMMENDATIONS**1. Recommended Amounts**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
DOMESTIC	01/01 to 12/31	0.090 CFS	3.60 AF
<u>Totals:</u>		0.090 CFS	3.60 AF

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 Lon Graver Date 8/31/05

Reviewer _____ Date _____

57-11660

T2S R2W S9
P/U: NESE, SESE
P/D: SESE



 Pu.shp
 Pd.shp
 PLSS Section LinesGcdb_sections.shp
 GCDB02S02W GCDB

0.3 0 0.3 0.6 Miles

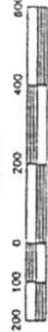


PLAT SHOWING

EAGLE VIEW ESTATES

SITUATED IN THE E 1/2 OF THE SE 1/4 OF
OF SECTION 9 AND THE S 1/2 OF
THE SW 1/4 OF SECTION 10 WESTERLY OF
HWY 78 T.25N., R.2W., B.M.,
OWYHEE CO., IDAHO

1995



NOTES

1. A PUBLIC UTILITY, DRAINAGE, AND IRRIGATION EASEMENT 10.00 FEET IN WIDTH IS HEREBY DEDICATED ADJACENT TO ALL STREETS.
2. A DRAINAGE AND UTILITY EASEMENT 10.00 FEET IN WIDTH IS HEREBY DEDICATED ALONG ALL BOUNDARY LINES OF THIS PLAT. THE EASEMENT SHALL BE THE PROPERTY OF THE LANDOWNER AND SHALL MOVE WITH THE ADJACENT LOT. NO UTILITIES HAVE BEEN INSTALLED WITHIN THE LIMITS OF THE EASEMENT.
3. A 30.00 FOOT ACCESS STRIP TO THE BUREAU OF LAND MANAGEMENT LAND WILL BE MADE AVAILABLE TO THE PROPERTY OWNERS WITHIN THE EAGLE VIEW ESTATES SUBDIVISION AT THE END OF BOTH ROADS.
4. LOT 1, BLOCK 2 AND LOT 8, BLOCK 3 ARE COMMUNITY WELL LOTS AND NOT FOR RESIDENTIAL BUILDINGS.

LEGEND

- FOUND BRASS CAP MONUMENT
- SET 5/8" IRON PIN WITH PLASTIC CAP
- SET 1/2" X 24" IRON PIN WITH PLASTIC CAP
- BOUNDARY LINE
- LOT LINE
- CENTER LINE
- BLOCK 1
- LOT 1

CURVE DATA		CURVE DATA		CURVE DATA	
CURVE	DELTA	RADIUS	ARC	CHORD	CHORD BEC.
1	20.00.00	25	31.42	28.01	N 31.04.03"E
2	64.52.28	20	31.42	28.01	N 31.04.03"E
3	81.07.31	20	31.42	28.01	N 31.04.03"E
4	11.11.38	20	31.42	28.01	N 31.04.03"E
5	11.11.38	20	31.42	28.01	N 31.04.03"E
6	4.50.21	31.6	37.00	35.88	N 18.55.31"E
7	20.00.00	31.6	37.00	35.88	N 18.55.31"E
8	20.00.00	31.6	37.00	35.88	N 18.55.31"E
9	20.00.00	31.6	37.00	35.88	N 18.55.31"E
10	20.00.00	31.6	37.00	35.88	N 18.55.31"E
11	20.00.00	31.6	37.00	35.88	N 18.55.31"E
12	20.00.00	31.6	37.00	35.88	N 18.55.31"E
13	20.00.00	31.6	37.00	35.88	N 18.55.31"E
14	20.00.00	31.6	37.00	35.88	N 18.55.31"E
15	20.00.00	31.6	37.00	35.88	N 18.55.31"E
16	20.00.00	31.6	37.00	35.88	N 18.55.31"E
17	20.00.00	31.6	37.00	35.88	N 18.55.31"E

LANDMARK SURVEYING
6000 S. 10th St. Suite 100
Boise, ID 83725

ART SCHULTZ ENGINEERING
CIVIL/STRUCTURAL CONSULTANT
1104 W. PIONEER DRIVE
BOISE, IDAHO 83725
(208) 443-0551

PROTECTIVE COVENANTS AND REGULATIONS
EAGLE VIEW ESTATES SUBDIVISION
DATED: OCTOBER 24, 1995
RECORDED: _____
DOCUMENT NO: _____

THE UNDERSIGNED, ALAN E. LINDNER & DEBRA S. LINDNER AND CHARLES S. HIGHTOWER & VICKY L. HIGHTOWER, BEING THE OWNERS IN FEE SIMPLE OF THAT CERTAIN REAL ESTATE SITUATE IN OWYHEE COUNTY, STATE OF IDAHO, AND PARTICULARLY DESCRIBED AS FOLLOWS:

SITUATED IN THE E1/2 OF THE SE1/4 OF SECTION 9 AND A PORTION OF THE S1/2 OF THE SW1/4 OF SECTION 10 WESTERLY OF HWY 78 T.2 S., R.2 W., B.M., OWYHEE COUNTY, IDAHO

1. GENERAL PROVISIONS: GRANTORS HEREBY CERTIFY AND DECLARE THAT THEY HAVE ESTABLISHED, AND DO HEREBY ESTABLISH, A GENERAL PLAN FOR THE DEVELOPMENT, IMPROVEMENT, MAINTENANCE AND PROTECTION OF THE REAL PROPERTY EMBRACED IN EAGLE VIEW ESTATES SUBDIVISION, THE SAME BEING PART OF THE COUNTY OF OWYHEE, STATE OF IDAHO, AND HAVE ESTABLISHED AND DO HEREBY ESTABLISH, THESE PROTECTIVE REGULATIONS FOR THE BENEFIT OF ALL PERSONS WHO MAY HEREAFTER BECOME THE OWNERS OF LOTS IN SAID EAGLE VIEW ESTATES SUBDIVISION, ALL OF WHICH LOTS ARE HEREBY DECLARED TO BE SUBJECT TO THESE PROTECTIVE COVENANTS AND REGULATIONS WHICH ALL ATTACH TO AND RUN WITH THE LAND, AND EVERY PART AND PARCEL THEREOF AND SHALL BIND ALL PERSONS WHO MAY AT ANY TIME AND FROM TIME TO TIME, OWN SAID PROPERTY, OR ANY PART THEREOF AND THEIR RESPECTIVE PERSONAL REPRESENTATIVES, HEIRS OR SUCCESSORS IN INTEREST.

THESE PROTECTIVE REGULATIONS SHALL BE DEEMED TO BE FULLY AND SUFFICIENTLY DESCRIBED OR INCORPORATED INTO ANY INSTRUMENT OF CONVEYANCE BY DESIGNATING AND REFERRING TO THE SAME AS THE PROTECTIVE COVENANTS AND REGULATIONS OF EAGLE VIEW ESTATES SUBDIVISION.

THE "GRANTOR" HEREINAFTER USED IN THE REGULATION SHALL REFER TO ALAN E. LINDNER & DEBRA S. LINDNER, HUSBAND AND WIFE, AND CHARLES S. HIGHTOWER & VICKY L. HIGHTOWER, HUSBAND AND WIFE. THE TERM "GRANTEE" HEREINAFTER USED SHALL REFER TO ANY PURCHASER OF A LOT IN EAGLE VIEW ESTATES SUBDIVISION, SAID PURCHASER'S SUCCESSORS IN INTEREST AND ASSIGNS.

2. TYPE OF STRUCTURE: A LOT SHALL CONSIST OF AN AREA OF FIVE (5) ACRES PLUS/MINUS 0.01 ACRES EXCEPT LOT #6 IN BLOCK 2 & LOT #9 IN BLOCK 3, WHICH ARE WELL LOTS AND ARE 2.05 ACRES AND 2.49 ACRES, RESPECTFULLY, CONTAINED ON THE OFFICIAL PLAT OF EAGLE VIEW ESTATES SUBDIVISION, AND SHALL NOT BE DIVIDED WITHOUT APPROVAL OF THE OWYHEE COUNTY COMMISSIONERS AND MEMBERS OF THE EAGLE VIEW ESTATES HOMEOWNERS ASSOCIATION. IT IS THE EXPRESS INTENTION IN THE CREATION OF EAGLE VIEW ESTATES SUBDIVISION FOR THE ACCOMMODATION OF RESIDENTIAL DWELLINGS OF A MINIMUM AREA OF 1000 SQUARE FEET. ALL BUILDINGS ERECTED UPON ANY LOT SHALL BE FINISHED, PAINTED AND MAINTAINED IN GOOD REPAIR SO AS TO BE INOFFENSIVE TO ANY OTHER PROPERTY OWNERS AND SHALL BE ON A FOUNDATION OF CONCRETE OR CEMENT BLOCKS.

CONSTRUCTION OR PLACEMENT OF ANY BUILDINGS SHALL BE PROSECUTED DILIGENTLY AND CONTINUOUSLY FROM THE TIME OF COMMENCEMENT THEREOF, AND THE SAME SHALL BE COMPLETED, WITHIN EIGHTEEN (18) MONTHS AFTER THE DATE OF COMMENCEMENT OF CONSTRUCTION UNLESS SUCH COMPLETION IS PREVENTED BY CAUSES BEYOND THE CONTROL OF THE GRANTEE, OR WITH THE APPROVAL OF THE ARCHITECTURAL CONTROL COMMITTEE. NO BUILDING SHALL BE ERECTED OR PLACED ON ANY LOT WITHOUT THE APPROVAL OF THE ARCHITECTURAL CONTROL COMMITTEE, WHICH CONSISTS OF THE

*1/2 ac limit applies
to users of shared
wells, not private
wells*

GRANTORS, AND ONE OTHER APPOINTED INDIVIDUAL FROM THE RESPECTIVE HOMEOWNER'S ASSOCIATIONS.

A TEMPORARY DWELLING MAY BE USED DURING THE EIGHTEEN (18) MONTH CONSTRUCTION PERIOD. TEMPORARY DWELLING MUST BE APPROVED BY THE ARCHITECTURAL CONTROL COMMITTEE.

3. BUILDING LOCATION: NO BUILDING SHALL BE LOCATED NEARER THAN TWENTY (20) FEET FROM THE FRONT LOT LINE, OR TEN (10) FEET FROM ANY SIDE LOT LINE. LOTS #6, #7 & #8 IN BLOCK 3 ARE RESTRICTED FROM CONSTRUCTION OF PERMANENT STRUCTURES WITHIN ONE HUNDRED (100) FEET OF THE CENTER OF THE DRAW ESTABLISHED BY NATURAL DRAINAGE, AND NO OBSTRUCTIONS MAY BE PLACED WITHIN SAID DRAINAGE WITHOUT APPROVAL FROM ARCHITECTURAL CONTROL COMMITTEE.

4. COMMERCIAL USE & HOME OCCUPATION: THE EAGLE VIEW ESTATES HOMEOWNER'S ASSOCIATION MUST APPROVE, IN ADVANCE OF SUCH USE, ANY COMMERCIAL USE OF A LOT LOCATED WITHIN THE SUBDIVISION.

5. EASEMENTS: ALL LOTS HAVE A TEN (10) FEET UTILITY EASEMENT AROUND PERIMETERS. LOTS #10 IN BLOCK 1, #1 IN BLOCK 2, & #1 IN BLOCK 3, ARE EFFECTED BY THE CULDESAC TO BE ESTABLISHED AT THE END OF EACH RESPECTIVE ROADWAY, AND THOSE CULDESACS WILL GRANT ACCESS TO BLM LAND.

6. ELECTRICAL SERVICES: ALL LOTS SHALL HAVE ELECTRICAL SERVICE TO THE PROPERTY LINE. IT WILL BE THE RESPONSIBILITY OF EACH GRANTEE TO INSTALL SERVICE TO THE REQUIRED LOCATION ON THE INDIVIDUAL LOT. GRANTOR SHALL BE RESPONSIBLE FOR THE COST OF INSTALLATION OF ELECTRICAL SERVICE TO THE PROPERTY LINE, AND GRANTEE SHALL BE RESPONSIBLE FOR THE COST OF FURTHER INSTALLATION ONTO THE LOT. ALL ELECTRICAL SERVICE SHALL BE INSTALLED UNDERGROUND.

7. WELLS AND WATER SYSTEMS: FOUR WELLS WILL BE ESTABLISHED FOR THE LOTS IN THE EAGLE VIEW ESTATES SUBDIVISION. EACH WELL WILL SERVE A MAXIMUM OF SIX LOTS FOR DOMESTIC USE, WHICH WILL INCLUDE IRRIGATION OF ONE HALF ACRE ONLY. A HOMEOWNER'S ASSOCIATION SHALL BE ESTABLISHED FOR EACH GROUP OF SIX LOTS. WELL LOTS SHALL BE DEDICATED TO EACH RESPECTIVE ASSOCIATION. WATER SYSTEM #1 WILL SERVE LOTS #1 THROUGH #6 IN BLOCK 1, WATER SYSTEM #2 SHALL SERVE LOTS #4 THROUGH #8 IN BLOCK 3, WATER SYSTEM #3 WILL SERVE LOTS #1 THROUGH #5 IN BLOCK 2 & LOT #1 IN BLOCK 3, AND WATER SYSTEM #4 WILL SERVE LOTS #7 THROUGH #10 IN BLOCK 1, LOTS #2 & #3 IN BLOCK 3. ~~EACH WELL SYSTEM SHALL BE OWNED AND MAINTAINED BY THE MEMBERS OF THE HOMEOWNER'S ASSOCIATION THAT ARE USING THAT SYSTEM. A MONTHLY FEE SHALL BE PAID BY EACH MEMBER, AND THAT FEE SHALL BE USED TO PAY THE COST OF OPERATING THE PUMP, WITH THE REMAINDER OF THE FEES PUT INTO AN INTEREST BEARING CHECKING ACCOUNT TO BE USED FOR MAINTENANCE AND REPAIR OF EACH RESPECTIVE WATER SYSTEM. THE ASSOCIATION SHALL ELECT OFFICERS TO PERFORM THE NECESSARY DUTIES REQUIRED OF SUCH AN ASSOCIATION.~~

THE WELLS AND WATER SYSTEMS OF THE EAGLE VIEW ESTATES SUBDIVISION WILL MEET ALL REQUIREMENTS OF THE SOUTHWESTERN DISTRICT HEALTH DEPARTMENT.

THE COST OF WATER LINE INSTALLATION TO THE PROPERTY LINE WILL BE THE RESPONSIBILITY OF THE GRANTOR. GRANTEE SHALL BE RESPONSIBLE FOR THE COST OF FURTHER INSTALLATION ONTO THE INDIVIDUAL LOTS, AND THE COST OF MAINTENANCE AND REPAIR OF WATER LINES.

8. SEPTIC SYSTEMS: GRANTORS SHALL INSTALL, AT THEIR EXPENSE, A SEPTIC SYSTEM AT GRANTEE'S CHOICE OF LOCATION WITHIN COVENANTS GUIDELINES AND THE REGULATIONS AND LAWS OF THE STATE OF IDAHO. THE SEPTIC DISPOSAL SYSTEM SHALL BE INSTALLED BY A LICENSED PUBLIC CONTRACTOR ACCORDING TO SOUTHWESTERN DISTRICT HEALTH DEPARTMENT REQUIREMENTS. GRANTEE SHALL BE RESPONSIBLE FOR MAINTENANCE AND REPAIR OF THE SYSTEM AFTER INSTALLATION.

9. EXCAVATION: NO EXCAVATION FOR STONE, GRAVEL, EARTH OR MINERALS SHALL BE MADE UPON A BUILDING SITE, EXCEPT FOR EXCAVATION REQUIRED FOR THE CONSTRUCTION OF A BUILDING THEREON. NO OIL DRILLING, OR MINING OPERATIONS OF ANY KIND SHALL BE PERMITTED UPON OR IN ANY LOT.

10. ANIMALS: NO MORE THAN SIX HEAD OF LIVESTOCK PER LOT (INCLUDING CATTLE, HORSES, ETC.) AND ALL ANIMALS MUST BE PROPERLY CONTAINED ON EACH INDIVIDUAL LOT, AND CANNOT BE ALLOWED TO ANNOY OTHER PROPERTY OWNERS OR TRESPASS UPON THE PROPERTY OF OTHERS, INCLUDING SMALL DOMESTIC PETS, SUCH AS DOGS AND CATS.

11. ROADWAY MAINTENANCE: WAR EAGLE ROAD AND CINNABAR WAY WILL BE MAINTAINED BY THE HOMEOWNERS ASSOCIATIONS.

ATTESTED:

ALAN E. LINDNER

DATED:_____

DEBRA S. LINDNER

DATED:_____

CHARLES S. HIGHTOWER

DATED:_____

VICKY L. HIGHTOWER

DATED:_____

ACKNOWLEDGEMENT

STATE OF IDAHO, COUNTY OF OWYHEE

On this day of OCTOBER 24, 1995, before me personally appeared;

ALAN E. LINDNER, DEBRA S. LINDNER, CHARLES S. HIGHTOWER & VICKY L. HIGHTOWER

known to me to be the persons whose names subscribed to the within instrument, and acknowledged to me that they executed the same.

IN WITNESS WHEREOF, I have set my hand and affixed my official seal the day and year in this certificate first above written.

Notary Public

Residence:_____

Comm. Expires:_____

HOA #3

INVOICE

5937



Knier Pump & Drilling Co.

815 W. Plymouth
Caldwell, ID 83605
(208)454-8114
Cell#371-8986



Bill To: Eagle View Est Date: 1-1-05

12433' Cinnabar way

Мисрбу

83650

[illegible]

IDAHO DEPARTMENT OF WATER RESOURCES

WELL INSPECTION FORM

well #3

1. DRILLING PERMIT NO: 763678 OTHER APPLICABLE NO: 57-11660
57-7593B,D
2. OWNER: Eagle View Estates Homeowner ^{Acres #3} Phone: 495-2912
Address: Attn: DEBRA CAMPBELL, 15577 Wan Eagle Rd
Murphy Id 83650
3. WELL LOCATION: Twp 22, Rge. 2W, Sec. 9, Se 1/4 Se 1/4
County Owyhee (Provide sketch map and photo on reverse.)
4. DRILLER: Ransom Lic. No. 575
When Drilled? replaced in 2000
5. WELL CONSTRUCTION:
Casing Diameter 6 inches Water tight cap? ☒ Yes ☐ No Access Port: ☐ Yes ☒ No
Casing $\geq$ 12 inches above ground? ☒ Yes ☐ No - Describe _____
Depth of Casing 247 ft. Method Drilled air rotary/cable
Condition of Well Casing: ☒ Good ☐ Fair ☐ Poor Describe _____
Control Valve? ☐ Yes ☒ No Pressure Gauge: ☒ Yes ☐ No
Condition of Piping and Valving OK
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 210 ft. Water Temperature cold °F
Flowing Artesian ☐ Yes ☒ No Pressure: 60-80 (psi)
Water Sample Taken? ☐ Yes ☒ No If yes, describe purpose _____
Water Quality Measurements/Observations (Describe) _____
7. WELL USE: multiple
☒ Domestic ☐ Irrigation ☐ Stock
☐ Test ☐ Municipal ☐ Industrial
☐ Abandoned ☐ Waste Disposal/Injection ☐ Not Used
☐ Other: _____

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:

This well appears to have replaced
57-97-C-0007-000.

Well serves 5 homes total:

57-11660

57-7593 B+D

Ben Gnanen

Signature of Dept. Representative & Title

8/16/05

Inspection Date

PHOTOS, DRAWINGS, OTHER ATTACHMENTS:

Printed 03/21/2000
Ident No. 763678
Water Right Number: 57-7593B,C,D

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
DRILLING PERMIT

Relationship: Owner/Operator
Name: CHARLES HIGHTOWER
Address: HC 79 BOX 34X
MELBA ID 83641

Relationship: Owner/Operator
Name: VICKY HIGHTOWER
Address: HC 79 BOX 34X
MELBA ID 83641

Relationship: Owner/Operator
Name: ALAN LINDER
Address: HC 79 BOX 34X
MELBA ID 83641

Relationship: Owner/Operator
Name: DEBRA LINDNER
Address: HC 79 BOX 34X
MELBA ID 83641

Proposed Well Location: Township 02S, Range 02W, Section 9, SE, SE
OWYHEE County

Street Address of Well Site: Hwy 78 1/2 mile past MM 20 Toward Murphy
MURPHY ID

Lot, Block, and Subdivision: Lot 16, Block 2, Subdivision Eagle View Estates
Proposed Use of Well: Multiple Residence, Irrigation

Well Construction Information:

- A. Replacement
- B. Proposed Surface Diameter: 6 Inches. Proposed Maximum Depth 275 Feet
- C. Anticipated Bottom Hole Temperature: 85F and less

Construction Start Date: 03/22/2000

Anticipated Well Drilling Company: RANSOM WATER WELLS (No. 575)

Applicant's Signature: _____

Date 3/21/00

Title: _____

Representative

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Office Use Only			
Inspected by _____			
Twp _____	Rge _____	Sec _____	
1/4 _____	1/4 _____	1/4 _____	
Lat: _____		Long: _____	
☒ Air		☐ Flowing Artesian	

1. WELL TAG NO. D 0000 915
 DRILLING PERMIT NO. _____
 Other IDWR No. 57-75930 C.D

2. OWNER:
 Name Alan Sinder
 Address HC 79 BOX 34X
 City Melba State Id Zip 83641

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N		Twp. <u>02</u>		North ☐	or	South ☒
E		Rge. <u>02</u>		East ☐	or	West ☒
S		Sec. <u>9</u>		SE 1/4	SE 1/4	1/4
W		Gov't Lot _____		County <u>OWYHEE</u>		
X		Lat: _____		Long: _____		

Address of Well Site Hwy 78 1/2 mile
past mm 20 Toward Murphy City Murphy Id
 (Give at least name of road - Distance to Road or Landmark)

Lt. 16 Blk. 2 Sub. Name Eagle View
Estates

4. USE:

☐ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other Multiple Residence

5. TYPE OF WORK check all that apply

☐ New Well ☐ Modify ☐ Abandonment ☐ Other Replacement

6. DRILL METHOD

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK			AMOUNT		METHOD
Material	From	To	Sacks or Pounds		
<u>Bentonite</u>	<u>0</u>	<u>158</u>	<u>3000</u>		<u>Overbore</u>

Was drive shoe used? ☒ N Shoe Depth(s) 247
 Was drive shoe seal tested? ☒ N How? dry hole

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
<u>6" +2</u>	<u>247</u>	<u>25</u>	<u>25</u>	<u>Steel</u>	☒	☐	☒	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

Perforations Method Factory Perforated
 Screens Screen Type PVC

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
<u>210</u>	<u>300</u>	<u>20</u>		<u>4 1/2</u>	<u>PVC</u>	☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

210 ft. below ground Artesian pressure 0 lb.
 Depth flow encountered 210 ft. Describe access port or control devices: 6" Turnd cap well cap

11. WELL TESTS:

☒ Pump	☐ Bailor	☒ Air	☐ Flowing Artesian
Yield gal./min.	Drawdown	Pumping Level	Time
<u>35</u>	<u>10</u>	<u>235</u>	<u>4 hours</u>

Water Temp. Cold Bottom hole temp. 35 or less

Water Quality test or comments: Good Clean Water

Depth first Water Encounter 210

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
<u>10</u>	<u>1</u>	<u>3</u>	<u>top Soil</u>		
	<u>3</u>	<u>15</u>	<u>Clay</u>		
	<u>15</u>	<u>60</u>	<u>Lava rock</u>		
	<u>60</u>	<u>95</u>	<u>Sandy black shel</u>		
	<u>95</u>	<u>150</u>	<u>Sandstone</u>		
	<u>150</u>	<u>158</u>	<u>shel and Blue clay</u>		
<u>6</u>	<u>158</u>	<u>210</u>			
	<u>210</u>	<u>235</u>	<u>shel and sand</u>		
	<u>235</u>	<u>250</u>	<u>Hard blue clay</u>		
	<u>250</u>	<u>305</u>	<u>Brown sandy clay</u>		

RECEIVED

APR 12 2000

Department of Water Resources

SCANNED

FEB 21 2002

Completed Depth 305 (Measurable)
 Date: Started 3/22/00 Completed 4/2/00

13. DRILLER'S CERTIFICATION

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

Company Name Ransom Water Wells Firm No. 575

Firm Official Roy Ransom Date 4/11/00

and Driller or Operator Holly Givens Date 4/11/00

(Sign once if Firm Official & Operator)

Firm Name Ransom Water Wells Firm No. 575
Firm Official Ray Ransom Date 8-29-97
and
Supervisor or Operator Nate Ransom Date 8-15-97
(Sign once if Firm Official & Operator)

57-11660



Pump House System & Well
Located in the SESE S9 T2S R2W
AKA Lot 6, Block 2

