

**WATER WELL REPORT**  
STATE OF OREGON

MALE RECEIVED  
No 1025  
MALHEUR

**RECEIVED**

AUG 17 1981 State Well No. 18/45-20dc

WATER RESOURCES DEPT  
SALEM, OREGON

**(1) OWNER:**

Name JIM HAMMOND  
Address RT 1 BOX 239  
City VALE, OREGON 97918 State \_\_\_\_\_

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon

If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

Rotary Air  Driven   
Rotary Mud  Dug   
Cable  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other   
Thermal:  Withdrawal  ReInjection

**CASING INSTALLED:**

Steel  Plastic   
Threaded  Welded   
....." Diam. from +1 ft. to 19 ft. Gauge 250  
....." Diam. from ..... ft. to ..... ft. Gauge .....

**LINER INSTALLED:**

....." Diam. from ..... ft. to ..... ft. Gauge .....

**(6) PERFORATIONS:**

Perforated?  Yes  No

Type of perforator used \_\_\_\_\_  
Size of perforations in. by in.  
..... perforations from ..... ft. to ..... ft.  
..... perforations from ..... ft. to ..... ft.  
..... perforations from ..... ft. to ..... ft.

**(7) SCREENS:**

Well screen installed?  Yes  No

Manufacturer's Name \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
Diam. \_\_\_\_\_ Slot Size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot Size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) WELL TESTS:**

Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No If yes, by whom?  
gal./min. with ft. drawdown after hrs.  
" " "  
Air test 100 gal./min. with drill stem at 50 ft. 2 hrs.  
Bailer test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.  
Temperature of water 220 Depth artesian flow encountered ..... ft.

**(9) CONSTRUCTION:**

Special standards: Yes  No

Well seal—Material used CEMENT  
Well sealed from land surface to 18 ft.  
Diameter of well bore to bottom of seal 10 in.  
Diameter of well bore below seal 6 in.  
Number of sacks of cement used in well seal 8 sacks  
How was cement grout placed?  
PRESSURE GROUTED

Was pump installed? ..... Type ..... HP ..... Depth ..... ft.  
Was a drive shoe used?  Yes  No Plugs ..... Size: location ..... ft.  
Did any strata contain unusable water?  Yes  No  
Type of Water? ..... depth of strata  
Method of sealing strata off  
Was well gravel packed?  Yes  No Size of gravel: .....  
Gravel placed from ..... ft. to ..... ft.

**(10) LOCATION OF WELL:**

County MALHEUR Driller's well number \_\_\_\_\_  
SW ¼ SE ¼ Section 20 T. 18 R. 45 W.M.  
Tax Lot # 2000 Lot Blk Subdivision  
Address at well location: \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 48 ft.  
Static level 6 ft. below land surface. Date 6/30/81  
Artesian pressure lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing ..... 6"

Depth drilled 63 ft. Depth of completed well 63 ft.  
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

| MATERIAL  | From | To | SWL |
|---|------|----|-----|
| Top Soil  | 0    | 1  |     |
| Hard Brown Clay                                   | 1    | 5  |     |
| Red Clay  | 5    | 16 |     |
| Blue Clay   | 16   | 48 |     |
| Fractured Blue Sandstone with layers of Blue Clay | 48   | 63 | 6   |
|   |      |    |     |
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|   |      |    |     |

Work started 6/30/81 19 Completed 6/30/81 19  
Date well drilling machine moved off of well 7/02/81 19

**Drilling Machine Operator's Certification:**

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.  
[Signed] Michael Page Date 7/31/1981  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 729

**Water Well Contractor's Certification:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  
Name PAGE BROTHERS DRILLING  
(Person, firm or corporation) (Type or print)  
Address RT 2 BOX 371 VALE, OREGON 97918  
[Signed] Winfield Page  
(Water Well Contractor)  
Contractor's License No. 564 Date 7/31/1981