

**WATER WELL REPORT**  
STATE OF OREGON

**CROOK**  
2811

**RECEIVED**

JUL 30 1981

State Well No. 199/17E-30 cd

**WATER RESOURCES DEPT**  
**SALEM, OREGON**

State Permit No. Deepened

**(1) OWNER:**

Name Bill Kleinheinz  
Address Roberts Star Rte., Box 250  
City Prineville State Ore. 97754

**(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   
 Bored

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

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other   
Thermal: Withdrawal  ReInjection

**(5) CASING INSTALLED:**

Steel  Plastic   
None  Threaded  Welded   
" Diam. from ..... ft. to ..... ft. Gauge .....

**LINER INSTALLED:**

none

" 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

..... pump test made?  Yes  No If yes, by whom? A & H Pump Ser  
..... unknown gal./min. with ..... ft. drawdown after ..... hrs.  
Air test ..... gal./min. with drill stem at ..... ft. .... hrs.  
Bailer test 10 gal./min. with 0 ft. drawdown after 1 hrs.  
..... an flow ..... g.p.m.  
Temperature of water ..... Depth artesian flow encountered ..... ft.

**(9) CONSTRUCTION:**

Special standards: Yes  No

Well seal—Material used ..... not disturbed .....  
Well sealed from land surface to ..... ft.  
Diameter of well bore to bottom of seal ..... in.  
Diameter of well bore below seal ..... in.  
Number of sacks of cement used in well seal ..... sacks  
How was cement grout placed? .....

Was pump installed? NO 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 Crook Driller's well number 1  
SE ¼ SW ¼ Section 30 T. 17S R. 17E W.M.  
Tax Lot # ..... Lot ..... Blk ..... Subdivision .....  
Address at well location: same as #1

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

Depth at which water was first found 200 ft.  
Static level 20 ft. below land surface. Date 7-20-81  
Artesian pressure ..... lbs. per square inch. Date .....

**(12) WELL LOG:**

Diameter of well below casing 8"

Depth drilled 220 ft. Depth of completed well 220 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 |
|--|------|-----|-----|
| Black Rock, Hard(Med) Solid              | 101  | 123 |     |
| Drk. Green & Red Rock                    | 123  | 128 |     |
| Drk. Green & Red Rock w/agate soft       | 128  | 145 |     |
| Green/Red/White Rock, Speckled, soft     | 145  | 155 | w/b |
| Drk. Green/Red Rock, Fractured med. hard | 155  | 180 |     |
| Green/Red/White Rock, Speckled mild rock | 180  | 192 |     |
| Green/Red/White Rock, Speckled med. hard | 192  | 194 |     |
| Green/Black Rock, med. hard              | 194  | 197 |     |
| Black Rock, med. hard                    | 197  | 200 |     |
| Black Rock, soft                         | 200  | 210 | w/b |
| Black/Red Rock, soft                     | 210  | 214 |     |
| Green/Red Rock, Speckled, soft           | 214  | 220 |     |

Work started 7/18 19 81 Completed 7/20 19 81  
Date well drilling machine moved off of well 7/20 19 81

**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] J. C. Peltan Date 7-20 19 81  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1395

**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 Orvail Buckner Well Drilling, Inc. (Type or print)  
(Person, firm or corporation)  
Address 1036 N.E. Negus Way, Redmond, Ore. 97756  
[Signed] Orvail Buckner (Water Well Contractor)  
Contractor's License No. 608 Date 7-20 19 81