

AUG 13 1990

155/166/29/415  
20662 db

STATE OF OREGON  
WATER WELL REPORT  
(as required by ORS 537.765)

CROO  
51366

WATER RESOURCES DEPARTMENT (START CARD) #

(1) OWNER:

Well Number: 0117  
Name Harry Peterson Highland Sub Div.  
Address 440 Scenic Drive  
City Prineville, State Or. Zip 97754

(2) TYPE OF WORK:

New Well  Deepen  Recondition  Abandon

(3) DRILL METHOD

Rotary Air  Rotary Mud  Cable  
 Other

(4) PROPOSED USE:

Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes  No  Depth of Completed Well 1085 ft.  
Explosives used Yes  No  Type Amount

| HOLE     |          | SEAL     |         | Amount<br>sacks or pounds |
|----------|----------|----------|---------|---------------------------|
| Diameter | From To  | Material | From To |                           |
| 5"       | 850 1085 | ALLREADY | Sealed  |                           |

How was seal placed; Method  A  B  C  D  E  
 Other All Ready Sealed

Backfill placed from ft. to ft. Material  
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

|         | Diameter | From | To | Gauge | Material                 |                          |                          |                          |
|---------|----------|------|----|-------|--------------------------|--------------------------|--------------------------|--------------------------|
|         |          |      |    |       | Steel                    | Plastic                  | Welded                   | Threaded                 |
| Casing: |          |      |    |       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Liner:  |          |      |    |       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Final location of shoe(s) NONE

(7) PERFORATIONS/SCREENS:

Perforations Method  Screens Type Material

| From | To | Slot size | Number | Diameter | Tele/pipe size | Casing                   | Liner                    |
|------|----|-----------|--------|----------|----------------|--------------------------|--------------------------|
|      |    |           |        |          |                | <input type="checkbox"/> | <input type="checkbox"/> |

(8) WELL TESTS: Minimum testing time is 1 hour

Pump  Bailer  Air  Flowing Artesian  
Yield gal/min 3 Drawdown 200 Drill stem at 8' Time 1 hr.

Temperature of water 56 Depth Artesian Flow Found  
Was a water analysis done?  Yes By whom  
Did any strata contain water not suitable for intended use?  Too little  
 Salty  Muddy  Odor  Colored  Other  
Depth of strata:

(9) LOCATION OF WELL by legal description:

County Crook Latitude Longitude  
Township 15 N or S, Range 16 E or W, WM.  
Section 29 NW 1/4 SE 1/4  
Tax Lot 5100 Lot Block Subdivision  
Street Address of Well (or nearest address) Lot 18 Block 5  
Highland Sub-division Prineville, Or.

(10) STATIC WATER LEVEL:

303 ft. below land surface. Date 7/25/90  
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found 303

| From | To  | Estimated Flow Rate | SWL |
|------|-----|---------------------|-----|
| 303  | 310 | 3 GPM               | 303 |

(12) WELL LOG:

| Material                    | From | To   | SWL |
|-----------------------------|------|------|-----|
| Gray Clay Stone             | 850  | 895  |     |
| Brown Clay                  | 895  | 900  |     |
| Brown & Gray Clay           | 900  | 905  |     |
| Brown & Blue Clay           | 905  | 910  |     |
| Gray Claystone              | 910  | 915  |     |
| Light brown Clay            | 915  | 925  |     |
| Brown Clay                  | 925  | 930  |     |
| Gray Claystone              | 930  | 935  |     |
| Gray brown Clay Touch Green | 935  | 940  |     |
| Gray Claystone              | 940  | 950  |     |
| Gray, Tan, White Clay       | 950  | 960  |     |
| Gray Brown Clay             | 960  | 970  |     |
| Gray Pinkish Clay           | 970  | 985  |     |
| Brown Clay                  | 985  | 990  |     |
| Light Gray Claystone        | 990  | 1010 |     |
| Brown Clay                  | 1010 | 1015 |     |
| Gray Claystone              | 1015 | 1025 |     |
| Brown Clay                  | 1025 | 1040 |     |
| Gray Claystone ( Sticky)    | 1040 | 1045 |     |
| Dark Gray Clay Blue Green   | 1045 | 1055 |     |
| Dark Gray Clay Red & Shiny  | 1055 | 1060 |     |
| Rock                        | 1060 | 1070 |     |
| Rock & Gray Clay Green      | 1070 | 1085 |     |

Date started July 13, 1990 Completed July 25, 1990

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.

Signed \_\_\_\_\_ WWC Number \_\_\_\_\_  
Date \_\_\_\_\_

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. all work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.

Signed Archie Fox WWC Number 444  
Date 7-25-90