

**WATER WELL REPORT**  
STATE OF OREGON

#5 - installed from WASH 13524  
+12" - per WWC 7/20/81  
ICB

**RECEIVED**  
JUL 28 1981  
State Well No. 25/3w-16 ab  
WATER RESOURCES DEPT. WASH  
SALEM, OREGON  
013524

**(1) OWNER:**

Name Pedro Falcon  
Address Rt 4 Box 1350  
City Cornelius State Oregon

**(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  Domestic  Industrial  Municipal   
Rotary Mud  Dug  Irrigation  Test Well  Other   
Cased  Bored  Thermal: Withdrawal  Reinjection

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

**(5) CASING INSTALLED:**

Steel  Threaded  Plastic  Welded   
6" Diam. from -12" ft. to 330 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 20 gal./min. with drill stem at 330 ft. 1 hrs.  
Bailer test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.  
Temperature of water 54 Depth artesian flow encountered ft.

**(9) CONSTRUCTION:**

Special standards: Yes  No

Well seal—Material used Quick Seal Bentonite  
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 300 LBS sacks  
How was cement grout placed? pumped in

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: ft.  
Gravel placed from ft. to ft.

**(10) LOCATION OF WELL:**

County Washington Driller's well number  
NW 1/4 NE 1/4 Section 16 T. 2S R. 3W W.M.  
Tax Lot # Lot Blk Subdivision

Address at well location: Rt 4 Box 1350  
Cornelius Ore.

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

Depth at which water was first found 350 ft.  
Static level 20 ft. below land surface. Date 7-13-81  
Artesian pressure lbs. per square inch. Date 7-13-81

**(12) WELL LOG:**

Diameter of well below casing 6

Depth drilled 380 ft. Depth of completed well 380 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.

TOP SOIL MATERIAL	From	To	SWL
BROWN CLAY	1	30	
GRAY CLAY	30	120	
BROWN CLAY	120	350	
BROWN CLAY WITH MEDIUM GRAVEL	350	380	

Constructed under  
WATER RESOURCES  
DEPARTMENT VARIANCE

Work started 9-7 1981 Completed 9-13 1981  
Date well drilling machine moved off of well 7-13 1981

**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] Cyril Vandehoy Date 7-14-1981  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 42

**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 Cyril Vandehoy (Type or print)  
Address Rt 2 Box 262 Forest Grove Ore  
[Signed] Cyril Vandehoy (Water Well Contractor)  
Contractor's License No. 353 Date 7-14, 1981