

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the

STATE ENGINEER, SALEM, OREGON
within 30 days from the date
of well completion.

DESC
2380

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

(Do not write above this line)

RECEIVED
JUN 28 1974
STATE ENGINEER

State Well No. 145/13E-16bb

State Permit No. _____

(1) OWNER:

Name Leo Paulus
Address Star RT, Redmond Ore 97756

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Cable Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

8" Diam. from +6" ft. to 19 1/2 ft. Threaded Welded
6" Diam. from 80 ft. to 208 ft. Gage .250
" Diam. from _____ ft. to _____ ft. Gage .188

(6) PERFORATIONS:

Type of perforator used torch Perforated? Yes No.
Size of perforations 1/4 in. by 12 in.
72 perforations from 167 ft. to 208 ft.

(7) SCREENS:

Well screen installed? Yes No
Manufacturer's Name _____ 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?
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
" " " " " "
" " " " " "
Bailer test 20 gal./min. with 0 ft. drawdown after 1 hrs.
Artesian flow _____ g.p.m.
Temperature of water 56 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used cement
Well sealed from land surface to 19 1/2 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 6 sacks
Number of sacks of bentonite used in well seal 0 sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons of water _____ lbs./100 gals.
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 Deschutes Driller's well number _____
NW 1/4 NW 1/4 Section 16 T.14S R. 13E W.M.
Bearing and distance from section or subdivision corner Lot # 2
Crawford's Corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 181 ft.
Static level 160 ft. below land surface. Date 6/29/74
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 0
Depth drilled 208 ft. Depth of completed well 208 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
brown sandy spil	0	1	
hard gray rock	1	10	
brown clay conglomerate	10	24	
red cinders	24	38	
brown sandstone & boulders	38	64	
gray med. hard gray rock	64	81	
brown sandstone	81	97	
gray broken rock—med hard	97	141	
red sandstone course	141	148	
brown sandstone	148	181	
multi-color conglomerate	181	199	
gray rock & tan clay (water)	199	208	160

Work started 6/18 19 74 Completed 6/19 19 74

Date well drilling machine moved off of well 6/19 19 74

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] _____ Date 6/23, 19 74
(Drilling Machine Operator)

Drilling Machine Operator's License No. 440

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 Crawford Well Drilling
(Person, firm or corporation) (Type or print)

Address Box 17 Terrebonne Ore 97760

[Signed] _____
(Water Well Contractor)

Contractor's License No. 451 Date 6/23, 19 74