

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

RECEIVED  
AUG 15 1977

WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

STATE OF OREGON  
(Please type or print)

DESC  
2066

State Well No. 145/12E-4cdc  
State Permit No. G-7809

WATER RESOURCES DEPT.  
SALEM, OREGON

(1) OWNER:

Name Don Williams  
Address Rt #1 Box 247 548-2647  
Terrebonne Or 97760

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

Rotary  Driven   
Cable  Jetted   
Dug  Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

CASING INSTALLED:

12" Diam. from +1 ft. to -19 ft. Gage .250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

(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?  
Yield: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
" " " " " "  
" " " " " "  
Bailer test 5 gal./min. with 0 ft. drawdown after 1 hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water 52 Depth artesian flow encountered \_\_\_\_\_ ft.

(9) CONSTRUCTION:

Well seal—Material used cement  
Well sealed from land surface to -19 ft.  
Diameter of well bore to bottom of seal 15 in.  
Diameter of well bore below seal 12 in.  
Number of sacks of cement used in well seal 11 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 \_\_\_\_\_  
SW 1/4 SE 1/4 Section 6 T. 14S R. 12 EWM W.M.  
Bearing and distance from section or subdivision corner 1830' W and 180' north of the SE corner of section 6

(11) WATER LEVEL: Completed well.

Depth at which water was first found 368 ft.  
Static level 368 ft. below land surface. Date 7/19/77  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG:

Diameter of well below casing 12"

Depth drilled 428 ft. Depth of completed well 428 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 soil	0	1	
soft red rock	1	12	
brown conglomerate	12	37	
gray conglomerate	37	57	
hard gray rock	57	113	
hard black rock	113	132	
hard gray rock	132	208	
broken gray rock med.- hard	208	221	
hard gray rock	221	304	
broken gray rock	304	366	
broken brown rock	366	426	
hard gray rock	426	428	368

Work started 7/12 19 77 Completed 7/19 1977  
Date well drilling machine moved off of well 7/22 1977

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] *[Signature]* Date 8/6, 1977  
(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 OR 97760  
[Signed] *[Signature]*  
(Water Well Contractor)

Contractor's License No. 451 Date 8/6, 1977