

NOTICE TO WATER WELL CONTRACTOR

The original and first copy
of this report are to be
filed with the

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date
of well completion.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

State Well No. 14/13-16 L

State Permit No.

STATE ENGINEER

(1) OWNER:

Name Terrebonne Domestic Water District
Address Terrebonne Ore

(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 ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒
" Diam. from 2 ft. to 381 ft. Gage 350

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No.Type of perforator used Torch

Size of perforations 1/4 in. by 15 in.
196 perforations from 239 ft. to 381 ft.
perforations from _____ ft. to _____ ft.
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) WATER LEVEL: Completed well.

Static level 240 ft. below land surface Date 4-8-68
Artesian pressure _____ lbs. per square inch Date _____

(9) 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.
" " " " " "

Barrier test 30 gal./min. with 0 ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____

Temperature of water 59 Was a chemical analysis made? ☐ Yes ☒ No

(10) CONSTRUCTION:

Well seal—Material used Cement-bentonite cuttings
Depth of seal 40 feet ft.
Diameter of well bore to bottom of seal 11 in.
Were any loose strata cemented off? ☐ Yes ☒ No Depth _____
Was a drive shoe used? ☐ Yes ☒ No
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.

(11) LOCATION OF WELL:

County Deschutes Driller's well number _____
NE 1/4 SW 1/4 Section 16 T. 14S R. 13 E W.M.

Bearing and distance from section or subdivision corner
Between block 75 and 88
in Terrebonne

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled 381 ft. Depth of completed well 381 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
BROWN SANDY SOIL	0	1	
GREY LAVA (HARD)	1	27	
BROWN SANDSTONE (HARD)	27	46	
HARD TAN ROCK	46	52	
BROWN SOFT SANDSTONE	52	95	
GREY SANDSTONE (COARSE)	95	160	
GREY HARD ROCK	160	210	
GREY HARD SANDSTONE	210	240	
COURSE SAND + GRAVEL	240	250	
FINE SAND + GRAVEL	250	257	250
(WATER BEARING)			
GREY HARD ROCK	257	275	
BROWN HARD SANDSTONE	275	305	
TAN SOFT SANDSTONE	305	317	
COURSE BROWN SAND	317	315	240
(WATER BEARING)			
BROWN SANDSTONE	325	381	

Work started 3-9 1968 Completed 4-8 1968Date well drilling machine moved off of well 4-8 1968

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] Dale Crawford Date 4-8, 1968

(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[Signed] Dale Crawford (Water Well Contractor)Contractor's License No. 451 Date 4-8, 1968