

WATER WELL REPORT
STATE OF OREGON

RECEIVED - Per WWC's new log attached there are reports for 1 well

APR 8 1981

State Well No. 145/11E-2360

13 cc

WATER RESOURCES DEPT
SALEM, OREGON

State Permit No.

(1) OWNER:

Name Mike Herman
Address _____
City Terrebonne State OR.

(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
 Bored Thermal: Withdrawal Reinjection

(4) PROPOSED USE (check):

Steel Plastic
Threaded Welded
Diam. from 2 ft. to -18 ft. Gauge .250

(5) CASING INSTALLED:

" Diam. from _____ ft. to _____ ft. Gauge _____
" 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
a pump test made? Yes No If yes, by whom?
_____ gal./min. with _____ ft. drawdown after _____ hrs.
_____ " " " " " "
_____ test 300 gal./min. with drill stem at 355 ft. 1 hrs.
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
_____ artesian flow _____ g.p.m.
_____ temperature of water _____ Depth artesian flow encountered _____ ft.

CONSTRUCTION:

Special standards: Yes No
Well seal—Material used cement
Well sealed from land surface to -18 ft.
Diameter of well bore to bottom of seal 18 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 10 sacks
How was cement grout placed? pressure grout

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: _____

Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County Deschutes Driller's well number _____
NE 1/4 NE 1/4 Section 23 T. 14S R. 11E W.M.
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____
Address at well location: _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 415 ft.
Static level 402 ft. below land surface. Date 3/31/81
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12
Depth drilled 465 ft. Depth of completed well 465 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	3	
brown fine sandstone	3	11	
black hard lava	11	16	
brown fine sandstone	16	54	
black soft lava	54	58	
tan hard coarse sandstone	58	70	
black coarse sandstone	70	230	
tan coarse sandstone	230	341	
tan hard sandstone	341	415	402
soft broken lava WB	415	440	
hard broken lava WB	440	455	
boulders & gravel WB	455	465	

Work started 3/27 1981 Completed 4/2 4/2 1981
Date well drilling machine moved off of well 4/2 4/2 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] Dale P. Drew Date 4/2, 1981
(Drilling Machine Operator)

Drilling Machine Operator's License No. 934

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, Inc. (Type or print)
(Person, firm or corporation) (Type or print)
Address 1245 Lower Bridge Terrebonne, Ore.

[Signed] Jany Crawford (Water Well Contractor)

Contractor's License No. 570 Date 4/2, 1981

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

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

SP*12658-690

75660

For Official Use Only by The Oregon Water Resources Department:

Received Date:

County Well Log ID #

Well Identification Tag #

DESC 1969

75660 VOID per OWRD
see 158149

APPLICATION FOR WELL IDENTIFICATION TAG

LANDOWNER INFORMATION (This well is well # 1 of 2 wells on the property)

Current Landowner's Name: Geraldine Kavanagh

Mailing Address: 908 Sycamore

City: Chico State: CA Zip: 95928

Send Well Tag to if other than above address (realtor or other party name & address): Gary Yorker

90 RE/MAX Town+Country P.O. Box 2083 Sisters, OR 97759

(Note: If this is a shared well please see instructions)

WELL LOCATION INFORMATION (May also be referred to by County Assessor as the "Map Number".)

Township #: 14 North or South (circle one) Range #: 11 East or West (circle one), Section #: 23

Tax Lot #: 100 1/4 1/4 (if known) County: Deschutes

Street Address of Well: 70413 McKenzie Canyon Rd.
Terrebonne, OR 97760

WELL INFORMATION (Do not complete if well report is attached. Information on locating well reports is enclosed.)

Type of Well (i.e. domestic, irrigation, etc): irrigation Date Well Constructed:

Well Constructor/Company:

Well Depth (in feet): 450 Diameter of Well Casing (in inches):

Landowner Who Had Well Constructed or Previous Owner at the Time Well was Constructed (if known):

Other Information:

Mail form to: Oregon Water Resources Department, 725 Summer St. NE, Suite A, Salem, OR 97301-1271, or fax to 503-986-0902.