

WATER WELL REPORT

STATE OF OREGON

RECEIVED

JUN 10 1981

State Well No.

175/17E-30cd

#1 - Proposed use is irrigation - per WWC 7/13/81 JCB

WATER RESOURCES DEPT. SALEM, OREGON

CR 00 28138

(1) OWNER:

Name William Kleinheinz
Address Roberts Star Rt. Box 250
City Prineville State Or.

(2) TYPE OF WORK (check):

New Well [X] Deepening [] Reconditioning [] Abandon []

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air [X] Driven []
Rotary Mud [] Dug []
[] Bored []

(4) PROPOSED USE (check):

Domestic [X] Industrial [] Municipal []
Irrigation [] Test Well [] Other []
Thermal: Withdrawal [] Reinjection []

(5) CASING INSTALLED:

Steel [X] Plastic []
Threaded [] Welded []
8" Diam. from 2 ft. to 45 ft. Gauge .250

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? [] Yes [X] 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 [X] 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 [X] No If yes, by whom?
gal./min. with ft. drawdown after hrs.
Air test gal./min. with drill stem at ft. hrs.
Bailer test 18 gal./min. with 2 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes [] No [X]

Well seal—Material used cement
Well sealed from land surface to -18 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 10 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 [X] No Plugs Size: location ft.
Did any strata contain unusable water? [] Yes [X] No
Type of Water? depth of strata
Method of sealing strata off
Was well gravel packed? [] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Crook Driller's well number
SE 1/4 SW 1/4 Section 30 T. 17S R. 17E W.M.
Tax Lot # Lot Blk Subdivision
Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found 46 ft.
Static level 35 ft. below land surface. Date 5/18/81
Artesian pressure 12" to 20 ft. 10" to 47 ft. lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8" to 102 ft.
Depth drilled 102 ft. Depth of completed well 102 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.

Table with columns: MATERIAL, From, To, SWL. Rows include: Brown sandy soil (0-3), brown clay (3-20), boulders & sand med. (20-43), brown soft rock (43-46), black hard broken rock WB (46-64), black soft broken rock WB (64-91), soft black rock (91-102).

Work started 5/19 19 81 Completed 5/22 19 81
Date well drilling machine moved off of well 5/22 19 81

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 Owen Date 6/4, 1981
(Drilling Machine Operator) 934

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.
Address 1245 Lower Bridge Terrebonne, Ore.
[Signed] Gary Sampson Date 6/4, 1981
(Water Well Contractor)
Contractor's License No. 570

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.

SP12658-690