

WATER RESOURCES DEPARTMENT SALEM, OREGON 97310 WATER RESOURCES STATE OF OREGON SALEM, OREGON (Please type or print) (Do not write above this line)

DESC 3045

State Well No. 15S/10E-1060

State Permit No.

(1) OWNER:

Name Lester Curtis Address P. O. Box 527 Sisters, Ore.

(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 [x] Cable [] Dug [] Driven [] Jettied [] Bored []

(4) PROPOSED USE (check):

Domestic [x] Industrial [] Municipal [] Irrigation [] Test Well [] Other []

(5) CASING INSTALLED:

8" Diam. from 2 ft. to -19 ft. Gage .250 6" Diam. from 1 ft. to -65 ft. Gage .188

(6) PERFORATIONS:

Type of perforator used factory Perforated? [x] Yes [] No. Size of perforations 1/4 in. by 3 in. 160 perforations from -45 ft. to -65 ft.

(7) SCREENS:

Well screen installed? [] Yes [x] No Manufacturer's Name Type Model No. Diam. Slot size Set from ft. to Diam. Slot size Set from ft. to

(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? Yield: gal./min. with ft. drawdown after hrs. Baller test 10 gal./min. with 15 ft. drawdown after 1 hrs. Artesian flow g.p.m. erature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

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 8 in. Number of sacks of cement used in well seal 8 sacks How was cement grout placed? gravity flow

Was a drive shoe used? [] Yes [x] No Plugs Size: location ft. Did any strata contain unusable water? [x] Yes [] No untested Type of water? surface depth of strata 2' Method of sealing strata off cement Was well gravel packed? [] Yes [x] No Size of gravel: Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Deschutes Driller's well number NE 1/4 NW 1/4 Section 10 T. 15S R. 10E W.M.

Bearing and distance from section or subdivision corner 2243' E and 924' S of NW corner of section 10

(11) WATER LEVEL: Completed well.

Depth at which water was first found 10 ft. Static level 22 ft. below land surface. Date 11-4-77 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 0 Depth drilled 65 ft. Depth of completed well 65 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, brown conglomerate & Large boulders, black coarse gravel-WB, brown coarse conglomerate, black fine sand & gravel, water-bearing.

Work started 11-4 19 77 Completed 11-9 19 77 Date well drilling machine moved off of well 11-9 19 77

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 Drew (Drilling Machine Operator) Date 11-15, 1977

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 (Person, firm or corporation) (Type or print)

Address 1245 NW Lower Bridge Terrebonne, Ore.

[Signed] Larry H Crawford (Water Well Contractor)

Contractor's License No. 570 Date 11-15, 1977