

#8R008

within 30 days from the date of well completion.

RECEIVED JUN 9 1978

(Please type or print)

Do not write above this line

UMAT

State Permit No.

copy 2580

(1) OWNER:

Name J.R. SIMPSON RESOURCES DEPT. Address PO Box 1361 SALEM, OREGON HERMISTON, ORE 97188

(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] Driven [] Cable [] Jetted [] Dug [] Bored []

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

10" Diam. from 0 ft. to 196 ft. Gage 250 Threaded [] Welded [x]

(6) PERFORATIONS:

Perforated? [] Yes [x] No [] Type of perforator used Size of perforations in by in.

(7) SCREENS:

Well screen installed? [] Yes [x] No [] Manufacturer's Name Type Model No. 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? Yield: gal./min. with ft. drawdown after hrs. Water test 100 gal./min. with 75 ft. drawdown after 1 hrs. Artesian flow g.p.m. Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal Material used CEMENT Well sealed from land surface to 30 ft. Diameter of well bore to bottom of seal 14 in. Diameter of well bore below seal 10 in. Number of sacks of cement used in well seal 25 sacks Number of sacks of bentonite used in well seal sacks Brand name of bentonite Number of pounds of bentonite per 100 gallons of water lbs./100 gals. Was a drive shoe used? [x] Yes [] 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 UMATILLA Driller's well number SE 1/4 SW 1/4 Section 27 T. 4 N. R. 28E Bearing and distance from section or subdivision corner

(11) WATER LEVEL; Completed well.

Depth at which water was first found 159 Static level 105 ft. below land surface. Date 4-20 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing Depth drilled 196 ft. Depth of completed well 196 Formation: Describe color, texture, grain size and structure of mate and show thickness and nature of each stratum and aquifer penet with at least one entry for each change of formation. Report each char position of Static Water Level and indicate principal water-bearing s

Table with columns: MATERIAL, From, To, S. Rows include: TOPSOIL (0-4), SAND & CLAYSTONE (4-25), CLAYSTONE HARD YELLOW (25-55), CLAYSTONE & GRAVEL (55-191), CLAYSTONE BLUE (191-159), SAND (159-167), GRAVEL COURSE & SAND (167-180), GRAVEL COURSE (180-196).

Over

Work started 4-14-76 Completed 4-20 Date well drilling machine moved off of well 4-20

Drilling Machine Operator's Certification: This well was constructed under my direct supervis Materials used and information reported above are true to best knowledge and belief. [Signed] Jami T. Litch Date 4/20/76 (Drilling Machine Operator) License No. 605

Water Well Contractor's Certification: This well was drilled under my jurisdiction and this repo true to the best of my knowledge and belief. Name TROY GRIFFIN (Type or print) Address 400 HERMISTON AVE - HERMISTON [Signed] Troy Griffin (Water Well Contractor) License No. 65 Date 4-20