

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED MAY 25 1970 STATE ENGINEER SALEM, OREGON

WATER WELL REPORT

UMAT 2755

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

STATE OF OREGON (Please type or print) (Do not write above this line)

State Well No. 4N/29-6ab

State Permit No. G-6133

(1) OWNER:

Name: James E. Shelly Address: P.O. Box 396 Hermiston, Ore. 97108

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

(4) PROPOSED USE (check):

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

CASING INSTALLED:

Threaded [] Welded [x]

0.0 ft. to 76.0 ft. Gage 25.000

(6) PERFORATIONS:

Perforated? [] Yes [x] No.

Type of perforator used: Size of perforations in. by in. 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.

(8) WATER LEVEL: Completed well.

Static level 13.0 ft. below land surface Date May 11, 1970 Artesian pressure none lbs. per square inch Date

(9) 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.

(10) CONSTRUCTION:

Well seal—Material used Bentonite 25' to 10.0' - 10.0' to 0.0' Depth of seal 23.0 ft. Diameter of well bore to bottom of seal 12 in. Were any loose strata cemented off? [] Yes [x] No Depth Was a drive shoe used? [x] Yes [] No 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.

(11) LOCATION OF WELL:

County Umatilla Driller's well number 10 N.W. 1/4 N.E. 1/4 Section 6 T. 4N R. 29E. W.M.

Bearing and distance from section or subdivision corner 100 ft. So. of North property line 200 ft. E. of West property line

(12) WELL LOG:

Diameter of well below casing 9" to 90.0 6" to 131.0

Depth drilled 131.0 ft. Depth of completed well 131.0 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.

Table with 4 columns: MATERIAL, From, To, SWL. Rows include Top Soil, Silty Sand, Hard packed Sandy Silt, Hard packed Brown Sand, Grey Hard pan Clay, Grey sharp sand, Blue clay with streaks, or thin layers grey sharp sand, Fairly Hard Blue Clay, Brownish Black Rock, crust. 8" Crq. Refusal, Hard dense Black Basalt Rock, S. cemented fractured.

Work started April 28 1970 Completed May 11 1970

Date well drilling machine moved off of well May 11 1970

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] John L. Brown Date May 17, 1970 (Drilling Machine Operator)

Drilling Machine Operator's License No. 481

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 B & B Drilling Co. (Person, firm or corporation) (Type or print)

Address 1326 Grape Street. Sweet Home Ore. 97396

[Signed] John L. Brown (Water Well Contractor)

Contractor's License No. 516 Date May 17, 1970