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JUN 18 1986

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State Well No.

175/44E-23/66

MAY 08 1986

WATER RESOURCES DEPT SALEM, OREGON

State Permit No.

Math 397

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(1) OWNER:

Name MURIEL + DAVE WHITE
Address R2 - Box 3088
City VALC State ORC

(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 [] Driven [] Domestic [] Industrial [] Municipal []
Rotary Mud [] Dug [] Irrigation [X] Test Well [] Other []
Bored [] Thermal [] Withdrawal [] Reinjection []

(4) PROPOSED USE (check):

CASING INSTALLED: Steel Threaded [X] Plastic Welded []
10" Diam. from 1 ft. to 8 1/2 ft. Gauge 250

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? [X] Yes [] No
Type of perforator used FACTORY-MILLING-MACHINE
Size of perforations 3/16 in. by 3 in.
420 perforations from 51 ft. to 81 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? [X] Yes [] No If yes, by whom? DRILLER
d: 220 gal./min. with 48 ft. drawdown after 3 hrs.
Air test gal./min. with drill stem at ft. hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Temperature of water 58 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes [] No [X]
Well seal—Material used BENTONITE
Well sealed from land surface to 18 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 9 sacks
How was bentonite placed? Pumped water out of annular space and poured bentonite in from land surface.
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 MALHEUR Driller's well number
NW 1/4 NW 1/4 Section 23 T. 17 R. 44 W.M.
Tax Lot # Lot Blk Subdivision
Address at well location: SAME

(11) WATER LEVEL: Completed well.

Depth at which water was first found 19 ft.
Static level 15 ft. below land surface. Date 4-9-86
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing NONE
Depth drilled 81 ft. Depth of completed well 81 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 4 columns: MATERIAL, From, To, SWL. Rows include Top-Soil, CLAY-TAN, GRAVEL-MD., SANDSTONE.

Work started 4-8 19 86 Completed 4-17 1986
Date well drilling machine moved off of well 4-17 1986

(unbonded) Water Well Constructor Certification (if applicable):

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
(Signed) Date, 19

Bonded Water Well Constructor Certification:

Bond 8025 99 Issued by: CONTRACTORS-BOND-CO.
(number) Surety Company Name

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name HARRY SCHAFFER (Person, firm or corporation) (Type or print)

Address P.O. Box 94 JAMICSON-ORE. 97109

(Signed) Harry Schaffer Water Well Constructor Date 5-5, 1986