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NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

UMAT 3047

WATER WELL REPORT STATE OF OREGON ENGINEER

(Please type or print) G-3232, G-6748

State Well No. 4N/34-19dd State Permit No.

(1) OWNER: Name SMITH, JOHN & BEAMER Address Athena, Oregon

(2) LOCATION OF WELL: County Umatilla Driller's well number 3 SE 1/4 SE 1/4 Section 19 T. 4N R. 34 E W.M. Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check): New Well [x] Deepening [] Reconditioning [] Abandon []

(4) PROPOSED USE (check): Domestic [] Industrial [] Municipal [] Irrigation [x] Test Well [] Other [] (5) TYPE OF WELL: Rotary [] Driven [] Cable [x] Jetted [] Dug [] Bored []

(6) CASING INSTALLED: Threaded [] Welded [x] 140" Diam. from 0 ft. to 315 ft. Gage .277

(7) PERFORATIONS: Perforated? [x] Yes [] No torched Size of perforations 3/16x6 in. by in. perforations from 70 ft. to 100 ft. perforations from 180 ft. to 200 ft.

(8) SCREENS: Well screen installed [] Yes [x] No Manufacturer's Name Model No. Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION: Well seal—Material used in seal cement Depth of seal 20 ft. Was a packer used? no Diameter of well bore to bottom of seal 20 in. Were any loose strata cemented off? [] Yes [x] No Depth Was a drive shoe used? [x] Yes [] No Was well gravel packed? [x] Yes [] No Size of gravel: 1/2-1 1/2" Gravel placed from 300 ft. to 20 ft. Did any strata contain unusable water? [] Yes [x] No Type of water? Depth of strata Method of sealing strata off

(10) WATER LEVELS: Static level 156 ft. below land surface Date 6/7/66 Artesian pressure lbs. per square inch Date

(11) WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? [x] Yes [] No If yes, by whom? FARMORE of ATHENA Yield: 584 gal./min. with 48 ft. drawdown after 1 hrs. 480 " " 97 " " 2 " 1000 " " 269 " " 4days" Bailer test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Date Temperature of water Was a chemical analysis made? [] Yes [] No

(12) WELL LOG: Diameter of well below casing 14"-820 12"-1035 Depth drilled ft. Depth of completed well ft. Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

Table with columns: MATERIAL, FROM, TO. Rows include: Top soil (0-2), Brown clay (2-70), Broken black basalt (waterbearing) (70-96), Black basalt (96-110), Broken black basalt & clay (110-213), Dark grey basalt (213-230), Broken black basalt & clay cavey (230-287), Dark grey basalt (287-386), Broken black basalt (386-415), Dark grey basalt (415-450), Broken black basalt (450-660), Dark grey basalt (660-703), Broken black basalt, clay grey (703-750), Dark grey basalt (750-820), Broken black basalt (dry hard clay) (820-840), Broken black basalt (840-965), Dark grey basalt (965-1004), Porous brown basalt (water bearing) (1004-1035)

Work started 11/29/65 Completed 6/7/66 Date well drilling machine moved off of well 6/14/66

(13) PUMP: Manufacturer's Name Type: H.P.

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. NAMED K. "DON" SMITH (Person, firm or corporation) (Type or print) Address P.O. BOX 179 Walla Walla, Washington Drilling Machine Operator's License No. 309 [Signed] D. K. Smith (Water Well Contractor) Contractor's License No. 101-204 Date 6/27/66, 19