

SMER 381

RECEIVED JUL 25 1967 STATE ENGINEER SHERMAN, OREGON

2/15-13

NOTICE TO WATER WELL CONTRACTOR The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

RECEIVED WATER WELL REPORT JUL 18 1967 STATE OF OREGON (Please type or print) STATE ENGINEER SHERMAN, OREGON

(1) OWNER: Name Bureau of Land Management Address 185 E 4th St (PO 550) Prineville

(2) LOCATION OF WELL: County Sherman Driller's well number 66 1/4 Section 2 T. 73 R. 15 E W.M. Bearing and distance from section or subdivision corner Sec. 13 T. 25 R. 15 E

(3) TYPE OF WORK (check): Well [X] Deepening [] Reconditioning [] Abandon [] In abandonment, describe material and procedure in Item 12.

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

(6) CASING INSTALLED: 8" Diam. from 0 ft. to 29 ft. Gage 250 Threaded [] Welded [X]

(7) PERFORATIONS: Perforated? [X] Yes [] No Type of perforator used cutting torch Size of perforations 1/16 in. by 12 in. 18 perforations from 20 ft. to 28 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 bentonite Depth of seal 20 ft. Was a packer used? no Diameter of well bore to bottom of seal 11 in. Were any loose strata cemented off? [] Yes [X] No Depth Was a drive shoe used? [X] Yes [] No Was well gravel packed? [] Yes [X] No Size of gravel: Gravel placed from ft. to 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 12 ft. below land surface Date 6/29/67 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? Driller Yield: 12 gal./min. with 0 ft. drawdown after 1 hrs. Bailer test 40 gal./min. with 0 ft. drawdown after 1 hrs. Artesian flow g.p.m. Date Temperature of water 56 Was a chemical analysis made? [] Yes [X] No

(12) WELL LOG: Diameter of well below casing 8" Depth drilled 29 ft. Depth of completed well 29 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. Entries: top soil and boulders (0 to 20), sand, gravel and boulders (20 to 29)

Work started 6 19 1967 Completed 6/29 1967 Date well drilling machine moved off of well 6/29 1967

(13) PUMP: Manufacturer's Name Type: Hand pump 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. NAME Archie Fox Well Drilling (Person, firm or corporation) (Type or print) Address 2277 Lincoln Rd. Drilling Machine Operator's License No. 389 [Signed] Archie Fox (Water Well Contractor) Contractor's License No. 444 Date 2/16 1967