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App. # 1232

State Well No. 7/2W-8B(1) State Permit No. G-969

(1) OWNER:

Name ROBERT A. SMITH Address 4205 FLETCHER ROAD SALEM ORE

(2) LOCATION OF WELL:

County MARION Owner's number, if any - 61232 NW 1/4 NE 1/4 Section 8 T. 7S R. 2W W.M. Bearing and distance from section or subdivision corner 1200' S. 11° E. of the 1/4 corner between Secs. 8 & 5, T. 7S R. 2W.

(3) TYPE OF WORK (check):

New Well [X] Deepening [] Reconditioning [] Abandon [] abandonment, describe material and procedure in Item 11.

PROPOSED USE (check):

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

(5) TYPE OF WELL:

Rotary [] Cable [X] Dug [] Driven [] Jetted [] Bored []

(6) CASING INSTALLED:

8" Diam. from 1" ft. to 122' ft. Gage 4" Threaded [] Welded [X]

(7) PERFORATIONS:

Perforated? [] Yes [X] No Type of perforator used MILLS SIZE of perforations 5/8 in. by 2 1/2 in. 260 perforations from 76.76' ft. to 97' ft. 120 perforations from 108' ft. to 120' ft.

(8) SCREENS:

Well screen installed [] Yes [X] No Manufacturer's Name Type Model No. Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Was well gravel packed? [] Yes [X] No Size of gravel: Gravel placed from ft. to ft. Was a surface seal provided? [X] Yes [] No To what depth? 10" ft. Material used in seal - PUMP Did any strata contain unusable water? [X] Yes [] No Type of water? SANDY Depth of strata 39' to 49'. Method of sealing strata off CASER

(10) WATER LEVELS:

Static level 6' 3" ft. below land surface Date 9-10-58 Artesian pressure lbs. per square inch Date

Log Accepted by:

[Signed] Robert A. Smith Date 19... (Owner)

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. Bailer test 75 gal./min. with 12' ft. drawdown after 2 hrs. Artesian flow g.p.m. Date Temperature of water 55° Was a chemical analysis made? [] Yes [X] No

(12) WELL LOG:

Diameter of well 8" - 10 inches. Depth drilled 122' ft. Depth of completed well 122' 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 include CLAY BLUE COLOR, MUCKY SAND, CEMENT GRAVEL #2", CLAY YELLOW COLOR, CLAY BLUE COLOR, CEMENT GRAVEL #2", WATER SAND - GRAVEL, CEMENTED SAND, CLAY GRAY COLOR, MUCKY SAND BLUE COLOR, CEMENTED GRAVEL.

Work started 9-8-1958 Completed 9-10-1958

(13) PUMP:

Manufacturer's Name Type: H.P.

Well Driller's Statement:

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

NAME J. A. SNEED + SONS (Person, firm, or corporation) (Type or print) Address 2505 BROOKS ST SALEM Driller's well number [Signed] J. A. Sneed (Well Driller) License No. 6 Date 9-19...