

RECEIVED

MAY 1 1959

WATER WELL REPORT

A# G1423

6/1w-31 D 11)

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

STATE ENGINEER SALEM, OREGON

STATE OF OREGON

State Well No. _____

State Permit No. G 1262

3515 MARI...15

(1) OWNER:

Name JOHN SIEMS Address _____

(2) LOCATION OF WELL:

County MARION Owner's number, if any - 1/4 Section T. R. W.M. Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

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

(4) 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:

10" Diam. from 1 ft. to 170' ft. Gage 1/4" Threaded [] Welded [X]

(7) PERFORATIONS:

Perforated? [X] Yes [] No Type of perforator used MILLS TYPE SIZE of perforations 3 in. by 2 1/2" in. 750 perforations from 8' 91' ft. to 167' ft.

(8) SCREENS:

Well screen installed [] Yes [X] No Manufacturer's Name _____ Type _____ Model No. _____

(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? 14" ft. Material used in seal - PUMP COVERED Did any strata contain unusable water? [X] Yes [] No Type of water? SANDY Depth of strata 74' TO 80' Method of sealing strata off CASED

(10) WATER LEVELS:

Static level 29' ft. below land surface Date 4-22-59 Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by _____

[Signed] John Siems (Owner) Date _____, 19____

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level SHEEP Was a pump test made? [X] Yes [] No If yes, by whom? - BROS. Yield: 500 gal./min. with 118 ft. drawdown after 1 hrs. " 460 " 98 " 1 " " 350 " 62 " 1 "

(12) WELL LOG:

Diameter of well 10" 1-P inches. Depth drilled 184' ft. Depth of completed well 167' 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.

MATERIAL	THICKNESS FROM	TO
TOPSOIL	3	3
CLAY YELLOW COLOR	28	31
CLAY BLUE COLOR	14	45
MUCKY SAND BROWN	25	70
CLAY YELLOW COLOR	4	74
SILT BLUE COLOR	6	80
SAND FINE GRAIN	2	82
CEMENTED GRAVEL #3"	5	87
WATER SAND + GRAVEL 3"	1	88
CEMENTED GRAVEL 7"	15	103
WATER GRAVEL 3"	6"	103'6"
CEMENTED GRAVEL W. B	63'6"	167
CLAY YELLOW COLOR	10	177
SHALE - SANDY - BLUE	7	184'

6" HOLE DRILLED BESIDE 10" PIPE TO 82' - 1/2 YD CRUSHED 3" ROCK PACKED THERE TO STOP SILT FROM FILTERING INTO PERFORATIONS AT 91'

10" HOLE CEMENTED BACK TO 167' TO ILLIMINATE SAND FROM SANDY SHALE.

Work started 4-9-1959 Completed 4-22 1959

(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. SHEEP + SONS (Person, firm, or corporation) (Type or print)

Address 2505 BROOKS ST SALEM, O.

Driller's well number _____

[Signed] J.A. Sheep (Well Driller)

License No. 6 Date 4-22 1959