

WATER WELL DRILLERS REPORT
STATE OF OREGON

Do Not State Well No. 13W-25 G(1)
Fill In State Permit No. _____

(1) OWNER:

Name OREGON STATE PENITENTIARY
Address STATE ST - SALEM

(2) LOCATION OF WELL: # 5

County Marion Owner's number, if any— 5
R. F. D. or Street No. 2605 State Street
Bearing and distance from section or subdivision corner
2916.5 ft. North and 2369.4 ft. West
from the SE corner of Section 25
T7S R3W (within SW 1/4 of NE 1/4 of Sec. 25)

(3) TYPE OF WORK (check):

New well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) EQUIPMENT:

Rotary
Cable
Dug Well

(6) CASING INSTALLED:

FROM	ft. to	ft.	Diam.	Gage or Wall
" 0 "	" 208 "	" 12 "	" 5/16 "	" "
" "	" "	" "	" "	" "
" "	" "	" "	" "	" "
" "	" "	" "	" "	" "
" "	" "	" "	" "	" "

If gravel packed

Diameter of Bore	from ft.	to ft.
" "	" "	" "
" "	" "	" "
" "	" "	" "
" "	" "	" "

(7) PERFORATIONS:

FROM	ft. to	ft.	SIZE of perforations	in., length, by	No. of rows
" 202 "	" 180 "	" 12 "	3	3/8	21
" 180 "	" 140 "	" 8 "			40
" 140 "	" 36 "	" 12 "			95

SCREENS:

Give Manufacturer's Name, Model No. and Size

(8) CONSTRUCTION:

Was a surface sanitary seal provided? Yes No To what depth _____ ft.
Were any strata sealed against pollution? Yes No
If yes, note depth of strata _____ ft.
FROM _____ ft. to _____ ft.

METHOD OF SEALING

(9) WATER LEVELS:

Depth at which water was first found 35 ft.
Standing level before perforating 38 ft.
Standing level after perforating 22 ft.

Log Accepted by:

[Signed] Oregon State Pen Dated 11-18-55, 1955
Bob M. Jones Owner

(10) WELL TESTS:

Was a pump test made? Yes No If yes, by whom? Stettler Supply
Yield: 360 gal./min. with 215 ft. draw down after 8 hrs.
" " " " " "
" " " " " "
" " " " " "
Artesian flow no g.p.m.
Shut-in pressure _____ lbs. per square inch.
Bailer test _____ g.p.m. with _____ ft. drawdown
Temperature of water 57 Was a chemical analysis made? Yes No
Was electric log made of well? Yes No

(11) WELL LOG:

Diameter of well, 12 inches.
Total depth 285 ft. Depth of completed well 285 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.

ft. to	ft.	
0 "	23 "	clay
23 "	36 "	cement gravel
36 "	47 "	loose gravel - medium
47 "	73 "	tight cement gravel
73 "	76 "	loose gravel - medium
76 "	91 "	cement gravel
91 "	94 "	clay
94 "	108 "	cement gravel - loose
108 "	139 "	cement gravel - tight
139 "	180 "	clay with gravel in it
180 "	190 "	soft rock
190 "	207 "	soft soft rock. Hard layer
207 "	236 "	hard rock. water.
236 "	240 "	medium hard rock, water
240 "	270 "	soft + hard layers soapstone
270 "	285 "	no water.
270 "	285 "	Hard sticky shale, no water.

SET PUMP 230 Ft

Ground elevation at well site _____ feet above mean sea level.
Work started _____ 19 _____ Completed _____ 19 _____

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 STUDEBAKER BROS.
(Person, firm, or corporation) (Typed or printed)

Address Rt. 5 Box 497 - SALEM

Driller's well number _____

[Signed] E. J. Studen
(Well Driller)

License No. 40 Dated 11-14, 1955