

STATE 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.

WATER WELL REPORT

STATE OF OREGON

(Please type or print) (Do not write above this line)

State Well No.

State Permit No.

G-3436 UMAT 67

RECEIVED

1/32-9 E(2)

(1) OWNER:

Name U.S. GYPSUM Co. Address PILOT ROCK, OREGON

(2) TYPE OF WORK (check):

New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

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

(4) PROPOSED USE (check):

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

(11) LOCATION OF WELL:

County UMATILLA Driller's well number 4267 SW 1/4 NW 1/4 Section 9 T. 15 R. 32E W.M. Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 12 Depth drilled 905 ft. Depth of completed well 905 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

Table with columns: MATERIAL, From, To, SWL. Content: SEE ATTACHED SHEET

CASING INSTALLED:

24" Diam. from 0 ft. to 50'6" ft. Gage 375 20" Diam. from 0 ft. to 129 ft. Gage 375 16" Diam. from 0 ft. to 586 ft. Gage 312

PERFORATIONS:

Perforated? [ ] Yes [X] No.

Type of perforator used

Size of perforations in. by in. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft. perforations from ft. to ft.

(7) SCREENS:

Well screen installed? [ ] Yes [X] No

Manufacturer's Name Type Model No. Diam. Slot size Set from ft. to ft. Diam. Slot size Set from ft. to ft.

(8) WATER LEVEL: Completed well.

Static level ft. below land surface Date Artesian pressure 31 lbs. per square inch Date 7/16/67

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? [ ] Yes [X] No If yes, by whom? gal./min. with ft. drawdown after hrs.

Baller test gal./min. with ft. drawdown after hrs. Artesian flow 3.0 g.p.m. Date AUG 16, 1967 Temperature of water 65 Was a chemical analysis made? [ ] Yes [X] No

(10) CONSTRUCTION:

Well seal—Material used CEMENT GROUT Depth of seal 129 FT AND 586 ft. Diameter of well bore to bottom of seal 24 AND 20 in. Were any loose strata cemented off? [ ] Yes [X] No Depth Was a drive shoe used? [ ] Yes [X] No Did any strata contain unusable water? [ ] Yes [X] No Type of water? depth of strata Method of sealing strata off Was well gravel packed? [ ] Yes [X] No Size of gravel: Gravel placed from ft. to ft.

Work started July 1 1966 Completed Aug 17 1967 Date well drilling machine moved off of well JAN 5 1968

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] [Signature] Date FEB 19, 1968 (Drilling Machine Operator)

Drilling Machine Operator's License No. 54 56

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 R. STRASSER DRILLING Co (Person, firm or corporation) (Type or print) Address 8110 SE SUNSET LAKE PORTLAND ORE [Signed] Robert L. Strasser (Water Well Contractor)

Contractor's License No. 10 Date FEB 19, 1968

# R. J. Strasser Drilling Co.

8110 S. E. Sunset Lane  
Portland, Oregon 97206

top soil	0 - 2
fine sand and gravel	2 - 9
large gravel and clay	9 - 16
cemented gravel	16 - 31
conglomerate	31 - 47
brown and black basalt	47 - 89
broken basalt	89 - 117
medium hard grey basalt	117 - 161
broken grey basalt	161 - 168
broken brown lava	168 - 219
grey basalt	219 - 238
broken brown basalt	238 - 255
grey basalt	255 - 280
broken brown basalt	280 - 303
medium hard black basalt	303 - 346
black basalt	346 - 355
broken grey basalt	355 - 372
hard black basalt	372 - 421
grey basalt	421 - 458
broken grey basalt	458 - 486
broken black basalt	486 - 546
black basalt	546 - 682
broken black basalt	682 - 755
black basalt	755 - 779
broken brown basalt	779 - 792
broken black basalt	792 - 800
hard black basalt	800 - 814
grey brown basalt	814 - 823
grey basalt	823 - 886
broken red lava (water)	886 - 902
hard brown lava	902 - 904
hard black basalt	904 - 905