

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the

UMAT
1277

UMAT 1277
WATER WELL REPORT
RECEIVED
APR 27 1977

STATE OF OREGON
(Please type or print)
State Well No. 3N/29E-9cd
Water Resources Dept
State Permit No.

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

(Do not write above this line)

(1) OWNER:

Name SEIBEL BROS SEED RANCH
Address STANFIELD, ORE.

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Cable Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

16" Diam. from 0 ft. to 20 ft. Gage 2250
Threaded Welded

PERFORATIONS:

Perforated? Yes 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.

(7) SCREENS:

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

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level GAYNE
Was a pump test made? Yes No If yes, by whom? PUMP
Id: gal./min. with ft. drawdown after hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used NEAT CEMENT
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 20 in.
Diameter of well bore below seal 16 in.
Number of sacks of cement used in well seal 10 sacks
Number of sacks of bentonite used in well seal sacks
Brand name of bentonite
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
Was a drive shoe used? Yes No Plugs Size: location ft.
Did any strata contain unusable water? Yes No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? Yes No Size of gravel: ft.
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County ZIMATILLA Driller's well number 08-77
SE 1/4 SW 1/4 Section 9 T. 3N. R. 29E. W.M.
Bearing and distance from section or subdivision corner 500' West + 475' N. FROM NW 1/4 OF SEC. 16

(11) WATER LEVEL: Completed well.

Depth at which water was first found 225 ft.
Static level 254 ft. below land surface. Date 4-11-77
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 10"
Depth drilled 1117 ft. Depth of completed well 1117 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 and indicate principal water-bearing strata.

| MATERIAL | From | To | SWL |
|-----------------------|------|------|-------|
| TOP SOIL, SANDY | 0 | 10 | |
| GRAVEL | 10 | 12 | |
| MED. HARD GREY BASALT | 12 | 188 | |
| HARD GREY | 188 | 225 | |
| BROKEN W/ SOAPSTONE | 225 | 234 | WATER |
| HARD GREY BASALT | 234 | 295 | |
| BROKEN | 295 | 299 | WATER |
| HARD GREY | 299 | 509 | |
| MED. HARD | 509 | 706 | |
| BROKEN GREY | 706 | 738 | WATER |
| MED. HARD | 738 | 772 | |
| BROKEN | 772 | 779 | WATER |
| HARD GREY | 779 | 978 | |
| SOFT RED | 978 | 999 | WATER |
| HARD GREY | 999 | 1102 | |
| SOFT RED | 1102 | 1112 | WATER |
| MED. HARD | 1112 | 1117 | |

Work started 3-5 1977 Completed 3-20 1977
Date well drilling machine moved off of well 3-21 1977

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] R. Wallace Date 4-20, 1977
(Drilling Machine Operator)
Drilling Machine Operator's License No. 886

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 WABAKE WELLS DRILLING CO.
(Person, firm or corporation) (Type or print)
Address PENDELTON, ORE 97801
[Signed] R. Wallace
(Water Well Contractor)
Contractor's License No. 583 Date 4-20, 1977