WATER WELL CONTRACTOR
e original and first copy
of this report are to be
filed with the
ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

UMAT 4323

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED
JAN 09 1976
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 6N-35e 21
Permit No.

(1) OWNER:
Name: John Melvin & Nancy Daniel
Address: Route 4 - Box 114
Milton-Freewater, Oregon

(2) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary ☐ Driven ☐
Cable ☒ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED:
Threaded ☐ Welded ☒
6" Diam. from 0 ft. to 40 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) 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
Was a pump test made? ☐ Yes ☒ No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Bailer test 20 gal./min. with 1 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water 54 Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used Bentonite slurry
Well sealed from land surface to 30 ft.
Diameter of well bore to bottom of seal 7-3/8 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal sacks
Number of sacks of bentonite used in well seal 3/4 sacks
Brand name of bentonite Volclay
Number of pounds of bentonite per 100 gallons of water 40 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:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:
County Umatilla Driller's well number
¼ ¼ Section 21 T. 6N R. 35 E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 20 ft.
Static level 12 ft. below land surface. Date 11/17/75
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 6"
Depth drilled 60 ft. Depth of completed well 60 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
Gray clay & coarse gravel	0	20	
Coarse gravel	20	30	12
Gray clay & fine sand	30	38	12
Coarse gravel	38	60	14

Work started 11/11 1975 Completed 12/7 1975
Date well drilling machine moved off of well 12/23 1975

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] E M J Behrens (Drilling Machine Operator) Date 1/7, 1976
Drilling Machine Operator's License No. 124

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 E. M. J. Behrens (Person, firm or corporation) (Type or print)
Address Rt. 4-Box 21-Milton-Freewater, Oreg.
[Signed] E M J Behrens (Water Well Contractor)
Contractor's License No. 229 Date 1/7, 1976

(USE ADDITIONAL SHEETS IF NECESSARY)

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