

WATER WELL REPORT
STATE OF OREGON

RECEIVED

APR 17 1986

WATER RESOURCES DEPT
SALEM, OREGON

UMAT
4168

State Well No. 6N/34E-2906

State Permit No. G-8762

(1) OWNER:

Name Larry English
Address Rt 2 Box 88
City Milton Freewater State 97862

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air Driven
Rotary Mud Dug
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal Reinjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
8" Diam. from +1 ft. to 100 ft. Gauge 250
" Diam. from ft. to ft. Gauge

(6) LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? Yes No

Type of perforator used Mills Knife
Size of perforations 1/4 in. by 2 3/4 in.
2.6 perforations from 6.5 ft. to 7.5 ft.
3.5 perforations from 3.8 ft. to 5.0 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? Dr. Lee
160 gal./min. with 44 ft. drawdown after 3 hrs.

Air test gal./min. with drill stem at ft. hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 58° Depth artesian flow encountered

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used Cement Grout
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 8 sacks
How was cement grout placed? Pumped from bottom up

Was pump installed? Yes Type Sub. HP 1.5 Depth 78 ft.
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
NW 1/4 NE 1/4 Section 29 T. 6N R. 34 E W.M.
Tax Lot # Lot Blk Subdivision

Address at well location: Rt 2 Box 88
Milton Freewater 97862

(11) WATER LEVEL: Completed well.

Depth at which water was first found 40 ft.
Static level 28 ft. below land surface. Date 5 Apr. 86
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8

Depth drilled 100 ft. Depth of completed well 100 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	0	2	
Clay - Cobbles	2	20	
Cemented Gravel	20	42	
Sand + Gravel H2O	42	50	28
Sandy Cemented Gravel	50	72	
Sand + Gravel H2O	72	74	26
Cemented Gravel	74	100	

Work started 3 April 1986 Completed 14 April 1986
Date well drilling machine moved off of well 14 April 1986

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 14 April 1986
(Drilling Machine Operator)

Drilling Machine Operator's License No. WWC 1215

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 J. Ungermann & Kofka Drilling
(Person, firm or corporation) (Type or print)
Address PO 474 Walla Walla WA 99262

[Signed] [Signature]
(Water Well Contractor)

Contractor's License No. WWC 1215 Date 14 April 1986

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

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

SP*12658-690