

STATE ENGINEER  
Salem, Oregon

UMAT  
5008

# Well Record

GR- 1097

STATE WELL NO. 6N/35-34M(1)  
COUNTY Umatilla  
APPLICATION NO. GR- 1137

OWNER: Andrew Miller

MAILING

ADDRESS: Rt. 2, Box 44

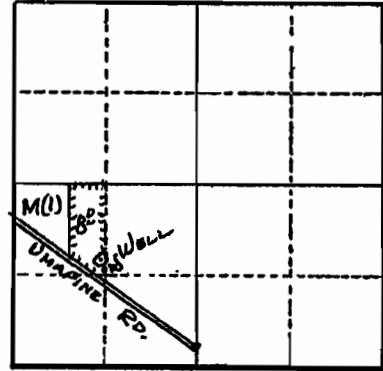
LOCATION OF WELL: Owner's No. ....

CITY AND

STATE: Milton-Freswater, Oregon

NW 1/4 SW 1/4 Sec. 34 T. 6 N. R. 35 E. W.M.

Bearing and distance from section or subdivision  
corner 1250' E. & 1090' S. from W 1/4 cor. Sec. 34.



Section 34

Altitude at well 1000 ft.

TYPE OF WELL: Dug Date Constructed 1911

Depth drilled 47 ft. Depth cased 16 ft.

### CASING RECORD:

39" x 63" concrete curbing from 0 to 16 ft.

### FINISH:

### AQUIFERS:

### WATER LEVEL:

25 ft. (June reading)

PUMPING EQUIPMENT: Type 2" x 2 1/2" Cent. H.P. 3  
Capacity 200 G.P.M.

### WELL TESTS:

Drawdown ..... ft. after ..... hours ..... G.P.M.

Drawdown ..... ft. after ..... hours ..... G.P.M.

USE OF WATER Irrigation Temp. ..... °F. ...., 19.....

SOURCE OF INFORMATION G. R. Record

DRILLER or DIGGER .....

### ADDITIONAL DATA:

Log N.A. Water Level Measurements ..... Chemical Analysis ..... Aquifer Test .....

### REMARKS:

Irrigation of 8 acres.

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WATER RESOURCES DEPT  
SALEM, OREGON

T 11046

NOTICE TO WATER WELL CONTRACTOR

The original and first of this report are to filed with the

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

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 NOV 12 1970  
**STATE ENGINEER**  
 SALEM, OREGON

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

**UMAT**  
 4949

State Well No. 6N/35-34  
 State Permit No. \_\_\_\_\_

**(1) OWNER:**

Name Carl E. Philpott  
 Address Route 2 - Box 363  
Milton-Freewater, Oregon

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon

If abandonment, describe material and procedure in Item 13.

**(3) TYPE OF WELL:**

Rotary  Driven   
 Cable  Jetted   
 Dug  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal   
 Irrigation  Test Well  Other

**CASING INSTALLED:**

Threaded  Welded   
8" Diam. from 0 ft. to 63 ft. Gage 250  
 " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
 " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**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.  
 \_\_\_\_\_ 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) WATER LEVEL: Completed well.**

Static level 30 ft. below land surface Date 10/12/70  
 Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

**(9) 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.  
 " " " " " "  
 " " " " " "  
 Baller test 20 gal./min. with 50 ft. drawdown after 1 hrs.  
 Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
 Temperature of water 51 Was a chemical analysis made?  Yes  No

**(10) CONSTRUCTION:**

Well seal—Material used Bentonite slurry  
 Depth of seal \_\_\_\_\_ 60 ft.  
 Diameter of well bore to bottom of seal \_\_\_\_\_ 9 1/2 in.  
 Were any loose strata cemented off?  Yes  No Depth \_\_\_\_\_  
 Was a drive shoe used?  Yes  No  
 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.

**(11) LOCATION OF WELL:**

County Umatilla Driller's well number \_\_\_\_\_  
 1/4 Section 34 T. 6N R. 35 E.W.M.  
 Bearing and distance from section or subdivision corner \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 8"  
 Depth drilled 125 ft. Depth of completed well 121 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.

MATERIAL	From	To	SWL
Coarse gravel & gray clay	0	30	
Fine sand & gray clay	30	43	30
" " & coarse gravel	43	58	00
Coarse gravel & tan clay	58	70	30
Tan clay & med. gravel	70	100	30
Small boulders & gray clay	100	125	30

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WATER RESOURCES DEPT  
 SALEM, OREGON

Work started 9/30 19 70 Completed 10/12 19 70  
 Date well drilling machine moved off of well 10/12 19 70

**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 Date 11/11, 1970  
 (Drilling Machine Operator)

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 P. O. Box 201 - Milton - Freewater, Oregon

[Signed] E M J Behrens  
 (Water Well Contractor)

Contractor's License No. 229 Date 11/11, 1970

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 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)

UMAT 4956

State Well No. 6N/35-34

State Permit No.

RECEIVED NOV 25 1968

STATE ENGINEER

(1) OWNER:

Name Carl E. Philpott SALEM OREGON

Address Route 2 - Box 363

Milton-Freewater, 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 [ ] Driven [ ] Cable [X] Jetted [ ] Dug [ ] Bored [ ]

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

8" Diam. from 0 ft. to 68 ft. Gage 250

" Diam. from ft. to ft. Gage

" Diam. from ft. to ft. Gage

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 40 ft. below land surface Date 11/20/68

Artesian pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? [ ] Yes [ ] No If yes, by whom?

Flow: gal./min. with ft. drawdown after hrs.

" " " "

" " " "

Baller test 35 gal./min. with 30 ft. drawdown after 1 hrs.

Artesian flow g.p.m. Date

Temperature of water 54 Was a chemical analysis made? [ ] Yes [ ] No

(10) CONSTRUCTION:

Well seal—Material used Puddled clay

Depth of seal 20 ft.

Diameter of well bore to bottom of seal 12 in.

Were any loose strata cemented off? [ ] Yes [X] No Depth

Was a drive shoe used? [X] Yes [ ] 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.

(11) LOCATION OF WELL:

County Umatilla Driller's well number

1/4 1/4 Section 34 T. 6 R. 35 E.W.M.

Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 135 ft. Depth of completed well 135 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. Rows include Gray clay & sm. boulders, Med. gravel, Gray clay & coarse gravel, Tan clay & med. gravel, Small bould. & tan clay.

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MAR 29 2010

WATER RESOURCES DEPT SALEM, OREGON

Work started 7/16 68 Completed 11/20 19 68

Date well drilling machine moved off of well 11/21 19 68

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 Date 11/21, 19.68 (Drilling Machine Operator)

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 P.O. Box 201 - Milton-Freewater, Oreg.

[Signed] E M J Behrens (Water Well Contractor)

Contractor's License No. 229 Date 11/21, 19 68

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