

**WATER WELL REPORT**  
STATE OF OREGON

*Lake  
1689*

**RECEIVED RECEIVED**

JUL 17 1984

MAY 23 1984

State Well No. *345/18E-35b*

WATER RESOURCES DEPT  
SALEM, OREGON

State Permit No. *obtained*

**1) OWNER:**

Name *Robert L. Stock #077*  
Address *37990 Mulkey RD*  
City *Scio* State *ore*

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

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

**(3) TYPE OF WELL:**

Rotary Air  Driven  Domestic  Industrial  Municipal   
Rotary Mud  Dug  Irrigation  Test Well  Other   
 Bored  Thermal  Withdrawal  Reinjection

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

Domestic  Industrial  Municipal   
 Irrigation  Test Well  Other   
 Thermal  Withdrawal  Reinjection

**(5) CASING INSTALLED:**

Steel  Plastic   
Threaded  Welded   
*1 1/4"* Diam. from *14* ft. to *19* ft. Gauge *4.5*

**LINER INSTALLED:**

" Diam. from ..... ft. to ..... ft. Gauge .....

**(6) PERFORATIONS:**

Perforated?  Yes  No  
Type of perforator used .....

**(7) SCREENS:**

Well screen installed?  Yes  No  
Manufacturer's Name ..... Model No. ....  
Type .....  
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?  
..... gal/min. with ..... ft. drawdown after ..... hrs.  
Air test ..... 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:**

Special standards: Yes  No   
Well seal—Material used *Cement*  
Well sealed from land surface to *19* ft.  
Diameter of well bore to bottom of seal *1 1/4* in.  
Diameter of well bore below seal *1 1/4* in.  
Number of sacks of cement used in well seal *10* sacks  
How was cement grout placed? *cement mixed & pressured grouted*  
Was pump installed? *No* Type ..... HP ..... Depth ..... 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 *LAKE* Driller's well number .....  
Tax Lot # *NW 1/4* 1/4 Section *35* T. *34* R. *18E* W.M. ....  
Lot Blk Subdivision .....

Address at well location: *20 miles NE of Christmas Valley Ore*

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found *don't know how far tube ft.*  
Static level *don't know feet feet* below land surface. Date .....  
Artesian pressure ..... lbs. per square inch. Date .....

**(12) WELL LOG:**

Diameter of well below casing *1 1/4* ft. Depth of completed well *280* 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
<i>2nd of BROWN</i>	<i>0</i>	<i>4</i>	
<i>BROWN LAVA ROCK</i>	<i>4</i>	<i>19</i>	
<i>BROWN CINDER</i>	<i>19</i>	<i>26</i>	
<i>BROWN LAVA ROCK</i>	<i>26</i>	<i>40</i>	

*No cutting come out  
From 70 ft down on down  
to 280 ft. I send in the other  
well log telling you about  
the well casing the cutting  
I just left you casing  
and drilled to 40 ft. which  
14 in. with 1 1/4 in. casing  
already 280 ft. deep.*

Work started *4/19* 19 *84* Completed *4/26* 19 *84*  
Date well drilling machine moved off of well *4/26* 19 *84*

(unbonded) Water Well Constructor Certification (if applicable):  
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.  
[Signed] *Mel Search* Date *5/16* 19 *84*

Bonded Water Well Constructor Certification:  
Bond *VI 14368* Issued by: *NW BONDING CO*  
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  
Name *NEL SEARCH WELL DRILLING*  
Address *3000 S. Sullivan Hwy LEBANON, ORE*  
[Signed] *Mel Search* Water Well Constructor  
Date *5/16* 19 *84*

NOTICE TO WATER WELL CONSTRUCTOR  
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\*45292-690

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WATER WELL REPORT  
STATE OF OREGON

MAY 23 1984

APR 16 1984

State Well No. 345/18E-35b

WATER RESOURCES DEPT  
SALEM, OREGON

SEE Lake 1689

(1) OWNER:

Name Robert L. Stockhoff  
Address 37990 Hilby RD  
City Scio State OR

(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   
"Diam. from ..... ft. to ..... ft. Gauge .....

LINER INSTALLED:

"Diam. from ..... ft. to ..... ft. Gauge .....

(6) PERFORATIONS:

Perforated?  Yes  No  
Type of perforator used .....  
Size of perforations ..... in. by ..... in.  
..... 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.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level  
a pump test made?  Yes  No If yes, by whom?  
Wind: gal./min. with ..... ft. drawdown after ..... 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 ..... Depth artesian flow encountered ..... ft.

(9) CONSTRUCTION:

Special standards: Yes  No   
Well seal—Material used .....  
Well sealed from land surface to ..... ft.  
Diameter of well bore to bottom of seal .....  
Diameter of well bore below seal .....  
Number of sacks of cement used in well seal ..... sacks  
How was cement grout placed?  
Was pump installed? ..... Type ..... HP ..... Depth ..... 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 LAKE Driller's well number .....  
NW 1/4 1/4 Section 35 T. 34S R. 18E W.M.  
Tax Lot # ..... Lot ..... Blk ..... Subdivision .....  
Address at well location: NE of church on lake

(11) WATER LEVEL: Completed well.

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

(12) WELL LOG:

Diameter of well below casing .....  
Depth drilled 180 ft. Depth of completed well ..... 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
SAND BROWN	0	4	
GRAY LAVA ROCK	4	19	
BROWN BROWN CINDERS	19	26	
BROWN LAVA ROCK	26	41	
BROWN CINDERS FINE	41	44	
GRAY LAVA ROCK	44	70	

my cutting bit in  
I phoned you  
in the office and they  
said it was all right  
10 in hole to 120 ft  
6 in hole from 120  
to 180  
I do not know if there was any  
water or account of the cutting  
cutting sand gravel with lava rock  
Work started 3/16 1984 Completed 3/18 1984  
Date well drilling machine moved off of well 3/18 1984

(unbonded) Water Well Constructor Certification (if applicable):

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.  
[Signed] Mel Search Date 4/18, 1984

Bonded Water Well Constructor Certification:

Bond VI 14368 Issued by: NW Building Co  
(number) Surety Company Name  
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  
Name MEL SEARCH WELL DRILLING  
(Person, firm or corporation) (Type or print)  
Address 30066 SANTIANYH LEBONAN  
[Signed] Mel Search  
Water Well Constructor  
Date 4/18, 1984

NOTICE TO WATER WELL CONSTRUCTOR  
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