

MARI... 1290

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4/2W-206

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

WATER WELL REPORT

STATE OF OREGON
(Please type or print) G-4786
G2810

STATE ENGINEER SALEM OREGON
State Well No. _____
State Permit No. _____

(1) OWNER:
Name Elmer Gooding
Address Star Route Box 32
St Paul Ore

(2) LOCATION OF WELL:
County Marion Driller's well number _____
S W 1/4 NE 1/4 Section 20 T. 45 R. 2W W.M.
Bearing and distance from section or subdivision corner
23.42 C N 31°-48' E from
the S.W. corner of D.L.C. #60

(3) TYPE OF WORK (check):
Well Deepening Reconditioning Abandon
Abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):
Domestic Industrial Municipal
Irrigation Test Well Other
(5) TYPE OF WELL:
Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED:
Threaded Welded
1 1/2" Diam. from 0 ft. to 19-1 1/2 ft. Gage 250
1 1/2" Diam. from 0 ft. to 138 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:
Type of perforator used torch Perforated? Yes No
Size of perforations 5/16 in. by 8 in.
7.40 perforations from 58 ft. to 78 ft.
7.44 perforations from 98 ft. to 135 ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

(8) SCREENS:
Well screen installed Yes No
Manufacturer's Name _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:
Well seal—Material used in seal Concrete
Depth of seal 19 ft. Was a packer used? _____
Diameter of well bore to bottom of seal 2 1/4 in.
Were any loose strata cemented off? Yes No Depth _____
Was a drive shoe used? Yes No
Was well gravel packed? Yes No Size of gravel: 3/8"-3/4"
Gravel placed from 19 ft. to 135 ft.
Did any strata contain unusable water? Yes No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:
Static level 24 ft. below land surface Date 2-18-64
Artesian pressure _____ lbs. per square inch Date _____

(11) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? Driller
Yield: 16.70 gal./min. with 44 ft. drawdown after 6 hrs.
" 12.00 " 31 " 6 1/2 "
" 8.00 " 21 " 7 "
Bailer test 600 gal./min. with 14 ft. drawdown after 8 hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water 56 Was a chemical analysis made? Yes No

(12) WELL LOG: Diameter of well below casing 0
Depth drilled 136 ft. Depth of completed well 136 ft.
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
<u>top</u>	<u>0</u>	<u>2</u>
<u>Brown Clay</u>	<u>2</u>	<u>9</u>
<u>Blue Clay - hard</u>	<u>9</u>	<u>14</u>
" "	<u>14</u>	<u>54</u>
<u>Black sand fine</u>	<u>54</u>	<u>64</u>
<u>light Brown Clay</u>	<u>64</u>	<u>65</u>
<u>Hard grey Clay</u>	<u>65</u>	<u>68</u>
<u>Soft light Clay</u>	<u>68</u>	<u>73</u>
<u>Blue Green Clay</u>	<u>73</u>	<u>84</u>
<u>fine sand</u>	<u>84</u>	<u>92</u>
<u>Hard brown Clay</u>	<u>92</u>	<u>96</u>
<u>medium Black sand</u>	<u>96</u>	<u>98</u>
<u>sand & gravel</u>	<u>98</u>	<u>135</u>
<u>(gravel in small layers)</u>		
<u>(to 6" in size)</u>		
<u>Clay</u>	<u>135</u>	<u>138</u>

Work started 1-29 1964 Completed 2-20 64
Date well drilling machine moved off of well 2-20-64

(13) PUMP:
Manufacturer's Name _____
Type: _____ H.P. _____

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 Mik Schneider Equipment Co.
(Person, firm or corporation) (Type or print)
Address Star Route Box 97 St Paul
Drilling Machine Operator's License No. 212
[Signed] Mik Schneider
(Water Well Contractor)
Contractor's License No. 387 Date 2-20-64