

MARI... 1215

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED
OCT 21 1970

WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date of well completion.

STATE ENGINEER
SALEM, OREGON

STATE OF OREGON

(Please type or print)
(Do not write above this line)

State Well No. 4/2W-19

State Permit No. G-4138

G-4386

(1) OWNER:

Name Coleman Jerome Inc.
Address Box 402 Woodburn Ore

(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

CASING INSTALLED:

12" Diam. from +2- ft. to 168 ft. Gage 250
15" Diam. from bottom ft. to bottom ft. Gage

(5) PERFORATIONS:

Perforated? Yes No
Type of perforator used torch & Mills Knife 1/2x3
Size of perforations 3/8 in. by 6 in.
480- perforations from 128 ft. to 168-78x6 ft.
300 perforations from 117 ft. to 127-1/2x3 ft.

(6) 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 27' ft. below land surface Date 3-30-70
Man 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: 1120 gal./min. with 92 1/2 ft. drawdown after 8 hrs.
840 " 85 " 8 1/2 "
" See att sheet "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used Bentonite
Depth of seal around old casing ft.
Diameter of well bore to bottom of seal _____ 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: 3/4-3/8
Gravel placed from _____ ft. to 168 ft. between Casings

(11) LOCATION OF WELL:

County Marion Driller's well number 7002-
1/4 Section 19 T. 4S R. 2W W.M.
Bearing and distance from section or subdivision corner

1/2 mi S.W. of St Paul

(12) WELL LOG:

Diameter of well below casing _____
Depth drilled 180 ft. Depth of completed well 160 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
Well was 16" - 132' deep - we pulled 14" O.D. 1 3/8" line - 16' long			
12' of 16" casing			
gravel & Black sand	132	146	
Blue - Green Clay	146	170	
Blue Clay	170	180	

copy of original log attached

Set 60 hp Turbine

Work started Nov -25-69 Completed 3-21-70
Date well drilling machine moved off of well 3-21-70

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] Edgar J. Mullin Date 10-5-70
Drilling Machine Operator

Drilling Machine Operator's License No. 581

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 Mike Schneider Equip Co.
(Person, firm or corporation) (Type or print)

Address Star Route Box 97 - St Paul Ore

[Signed] Mike Schneider
(Water Well Contractor)

Contractor's License No. 387 Date 10-5-70

7-30-70

RECEIVED
OCT 21 1970
STATE ENGINEER
SALEM, OREGON

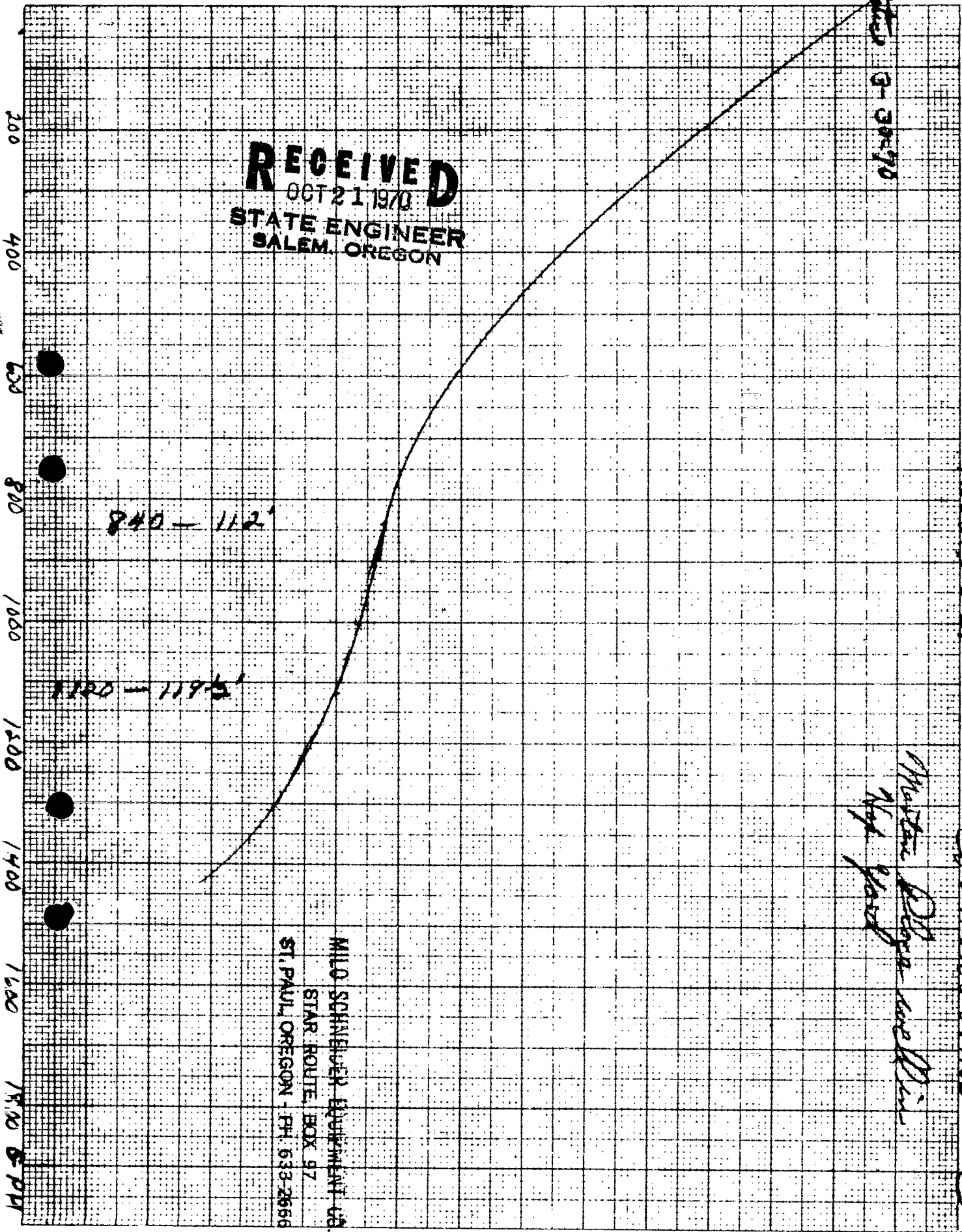
840 - 112'

1120 - 119.5'

MILLO SCHNEIDER EQUIPMENT CO.
STAR ROUTE, BOX 97
ST. PAUL, OREGON - PH. 533-2656

Well Log

Colman Thomas (unc)
Mr. M. B. ...
11/20/70



file Coleman Book

RECEIVED
OCT 21 1970
STATE ENGINEER
SALEM, OREGON

Copy
J.T. MILLER
Well Drilling Contractor

2-22-57

M.H. Marten
St. Paul, Ore.

Log of well.

- 0-5 ft. surface
- 5-23 yellow sandy clay
- 23-27 surface sand & water
- 27-59 gray clay
- 59-61 black sand, water
- 61-70 blue clay
- 70-85 broken black sandy clay, water
- 85-92 blue clay
- 92-120 gray clay
- 120-125 coarse black sand, water
- 125-128 broken sand black gravel and water
- 128-132 clean gravel
- 132-135 sand & water
- 135-135-6 in. wood
- 135-6 in. - 137 coarse gravel

Remarks:

Set 132ft. 16 in. pipe, pumped well bottom pulled in, perforated 16 inch pipe 129-130 ft. with 6 holes perforated zig zag with mill knife, after bottom pulled in set 16 ft. of 14 inch liner bottom 9 ft. perforated with torch zig zag 5 in. slots 1/4 in. wide, sand pumped liner and drove to 137 ft. set test pump 95 ft. well pumped 620 gpm drawdown 95 ft. static water level 26 ft.

Recommend pumping 400 gpm for late fall pumping, well cleaned up very nice.