NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the
STATE ENGINEER, SALEM, OREGON 97310, within 30 days from the date of well completion.

DESC 55851

RECEIVED
DEC 19 1977

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

RECEIVED
NOV 29 1977
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 18S/12E-7bb
State Permit No.

(1) OWNER:
WATER RESOURCES DEPT.
SALEM, OREGON
Name M. R. S. Inc
Address Red Oaks Square--Bend, Oreg. 97701

(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:
Threaded ☐ Welded ☒
6 " Diam. from 0 ft. to 81 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.

(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?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
AIR TEST
~~Bailer test~~ 30 gal./min. with 15 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water 51 Depth artesian flow encountered ft.

(9) CONSTRUCTION:
Well seal—Material used Bentonite Slurry & Sand
Well sealed from land surface to 80 FT. ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal sacks
Number of sacks of bentonite used in well seal 3 sacks
Brand name of bentonite Volclay
Number of pounds of bentonite per 100 gallons of water One Hundred (100) lbs./100 gals.
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 Deschutes Driller's well number
NW ¼NW ¼ Section 7 T. 18 R. 12-E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found ft.
Static level 277 ft. below land surface. Date 11-26-77
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:
Diameter of well below casing 6
Depth drilled 331 ft. Depth of completed well 310 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 & Pumice	0	2	
Clay & Sediments-brown	2	7	
Black Lava	7	10	
Pumice-brown	10	27	
White Pumice	27	48	
Black clay & sediments	48	105	
Sediments	105	156	
Cinders-red	156	176	
Brown lava	176	186	
Grey lava-frac.	186	209	
Sediments	209	221	
Lava-brown	221	231	
Clay & sediments	231	249	
Sediments-cinders	249	268	
Grey lava-dense	268	306	
Sediments & water	306	331	277

Work started Nov 16 19 77 Completed Nov 26 19 77
Date well drilling machine moved off of well Nov. 26 19 77

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] Lloyd Reed (Drilling Machine Operator) Date 11-27, 1977
Drilling Machine Operator's License No. X 130

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 Reed's Well Drilling (Person, firm or corporation) (Type or print)
Address 20219 Meadow Lane-Bend, Oregon 97701
[Signed] Lloyd Reed (Water Well Contractor)
Contractor's License No. 443 Date Nov. 27- 19 77

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

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

STATE ENGINEER, SALEM, OREGON 97310
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)

RECEIVED
APR 17 1978
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 18S/12E-7bb

State Permit No.

(1) OWNER:

Name K. R. S. Inc

Address Red Oaks Square--Bend, Oreg. 97701

(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 ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☐

6 " Diam. from 0 ft. to 81 ft. Gage .250

" Diam. from ft. to ft. Gage

" Diam. from ft. to ft. Gage

(6) 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.

(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?

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

" " " "

" " " "

AIR TEST
Baller test 30 gal./min. with 15 ft. drawdown after 1 hrs.

Artesian flow g.p.m.

Temperature of water / Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used BENTONITE SLURRY & Sand

Well sealed from land surface to 80 ft.

Diameter of well bore to bottom of seal 10 in.

Diameter of well bore below seal 6 in.

Number of sacks of cement used in well seal sacks

Number of sacks of bentonite used in well seal 3 sacks

Brand name of bentonite Volclay

Number of pounds of bentonite per 100 gallons of water One Hundred (100) lbs./100 gals.

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 Deschutes Driller's well number

NW ¼ NW ¼ Section 7 T. 18 R. 12E W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 277 ft.

Static level 277 ft. below land surface. Date 12-26-77

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 331 ft. Depth of completed well 310 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 & Pumice	0	2	
Clay & Sediments-brown	2	7	
Black Lava	7	10	
Pumice-brown	10	27	
White Pumice	27	48	
Black clay & sediments	48	105	12/28
Sediments	105	156	
Cinders-red	156	176	
Brown lava	176	186	
Grey lava-frac.	186	209	
Sediments	209	221	
Lava-brown	221	231	
Clay & sediments	231	249	
Sediments-cinders	249	268	
Grey lava-dense	268	306	
Sediments & water	306	331	277

Work started Nov 16 1977 Completed Nov 26 1977

Date well drilling machine moved off of well Nov. 26 1977

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] (Drilling Machine Operator) Date 11-27, 1977

Drilling Machine Operator's License No.

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 Reed's Well Drilling (Person, firm or corporation) (Type or print)

Address 20219 Meadow Lane-Bend, Oregon 97701

[Signed] (Water Well Contractor)

Contractor's License No. 443 Date Nov. 27, 1977

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119