

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.

RECEIVED

WATER WELL REPORT

MAY - 9 1977

STATE OF OREGON

WATER RESOURCES DEPT.
SALEM, OREGON

RECEIVED

APR 21 1977

WATER RESOURCES DEPT.

SALEM, OREGON

State Well No.

State Permit No.

13

365/10E
KLAM
1928

(1) OWNER:

Name BILL MAHURIN

Address PO BOX 6
SPRAGUE RIVER 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 ☒ Cable ☐ Dug ☐ Driven ☐ Jetted ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐ Irrigation ☒ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒

" Diam. from ft. to ft. Gage
12 3/4" Diam. from +1 ft. to 41 ft. Gage 250
" 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?

d: gal./min. with ft. drawdown after hrs.
AIR LIFT 1730 GPM @ 180' " 2 "
" " " " " "

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water 62 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT & BENTONITE

Well sealed from land surface to 41 ft.

Diameter of well bore to bottom of seal 15 in.

Diameter of well bore below seal in.

Number of sacks of cement used in well seal 13 sacks

Number of sacks of bentonite used in well seal 7 sacks

Brand name of bentonite QUICKVELL

Number of pounds of bentonite per 100 gallons
of water 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 KLAMATH Driller's well number

N 1/2 SE 1/4 Section 24 T. 36 S R. 10 E W.M.

Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 329 ft.

Static level 16 1/2 ft. below land surface. Date 3/29/77

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12

Depth drilled 344 ft. Depth of completed well 344 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
BROWN CLAY TOPSOIL	0	2	
HARD PAN	2	4	
CHALK ROCK	4	5	
YELLOW CLAY	5	15	
GRAY SHALE	15	26	
GREEN SHALE	26	67	
BLACK SANDSTONE	67	82	
GRAY SHALE	82	132	
BLACK SANDSTONE	132	148	
GRAY SHALE	148	165	
HARD BLACK CHALK ROCK	165	168	
GRAY SHALE	168	212	
PUMICE	212	222	
BLACK SANDSTONE & PUMICE	222	237	
BLACK SANDSTONE	237	292	
BROWN SHALE & HARD STREAK	292	317	
HARD RED SHALE	317	320	
HARD BROWN SHALE	320	327	
BROWN LAVA & STREAKS PUMICE & BROWN SHALE	327	329	
BROKEN BLK BASALT	329	340	W.B
HARD BLK BASALT	340	344	

Work started 3/25/77 19 Completed 3/29/77 19

Date well drilling machine moved off of well 3/29/77 19

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] David M. St. Date 4/18, 1977
(Drilling Machine Operator)

Drilling Machine Operator's License No. 656

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. E. STOREY & SON WELL DRILLING INC.
(Person, firm or corporation) (Type or print)

Address 3847 HOPE K FALLS, ORE

[Signed] David M. St.
(Water Well Contractor)

Contractor's License No. 601 Date 4/18/77, 19.....