

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
GRANT COUNTY STATE OF OREGON

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

FEB 24 1978

State Well No.

105/29E-32ac

SURFACES DEPT. Permit No.
SALEM, OREGON

(1) OWNER:

Name JACK JOHNS Vaughan Ranch
Address Box 166 - Fox, Oregon

(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 ☒

10" Diam. from +1 1/2 ft. to 53 1/2 ft. Gage 1/4"
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used TORCH
Size of perforations 1/8 in. by 1/4 in.
perforations from 23 ft. to 53 ft.
perforations from ft. to ft.
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) WATER LEVEL: Completed well.

Static level ft. below land surface Date
Artesian pressure 7 1/2 GAL-MIN. lbs. per square inch Date 11/3/77

(9) 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.
" " " "
" " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow 7 1/2 g.p.m. Date 11/3/77
Temperature of water 60° F Was a chemical analysis made? ☐ Yes ☒ No

(10) CONSTRUCTION:

Well seal—Material used CEMENT - 23 SACKS
Depth of seal 18 ft.
Diameter of well bore to bottom of seal 14 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:
Gravel placed from ft. to ft.

(11) LOCATION OF WELL:

County GRANT Driller's well number
SW 1/4 NE 1/4 Section 32 T. 10 R. 29E W.M.
Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 10"

Depth drilled 166 ft. Depth of completed well 166 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
NATIVE SOIL - SURFACE-SEALING	0	3	
SANDSTONE	3	15	
BLUE ROCK w/ SAND	15	33	
BLACK GRAVEL	33	68	50 ART.
CLAY - VARIOUS - COLORS	68	151	136 ART.
TRACES OF SANDSTONE			INCREASE
BLACK ROCK	151	162	
WHITE BROWN ROCKS	162	166	

Work started SEPT 15 1977 Completed NOV 10 1977
Date well drilling machine moved off of well NOV 15 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] _____ Date _____, 19____
(Drilling Machine Operator)

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 Vaughan Ranch Inc.
(Person, firm, or corporation) (Type or print)
Address Box 166
Vaughan Ranch Inc.,
[Signed] Jack E. Johns
(Water Well Contractor)

Contractor's License No. _____ Date _____, 19____