

RECEIVED

NOTICE TO WATER WELL CONTRACTOR JUN 11 1964

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.

STATE ENGINEER

WATER WELL REPORT

STATE OF OREGON (Please type or print)

State Well No. 24/33-1P State Permit No.

(1) OWNER:

Name DIVERSIFIED RANCHES INC

Address 2255 BECKHAM WAY
HAYWARD CALIF

(2) LOCATION OF WELL:

County HARNEY Driller's well number 31
SE 1/4 SW 1/4 Section SEC 1 T. 24 S R. 33 E W.M.

Bearing and distance from section or subdivision corner

NW corner of West 1/2 of SE 1/4
SW 1/4 Sec 1

(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 ☒

14" Diam. from 0 ft. to 357 ft. Gage 14"

" Diam. from " ft. to " ft. Gage "

" Diam. from " ft. to " ft. Gage "

(7) PERFORATIONS:

Perforated? ☐ Yes ☐ No

Type of perforator used

Size of perforations in. by in.

6916 perforations from 100 ft. to 347 ft.

perforations from " ft. to " 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.

Slot size Set from " ft. to " ft.

Diam. Slot size Set from " ft. to " ft.

(9) CONSTRUCTION:

Well seal—Material used in seal

Depth of seal " ft. Was a packer used?

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

Was well gravel packed? ☒ Yes ☐ No Size of gravel: 3/4 mm

Gravel placed from 0 ft. to 357 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 30 ft. below land surface Date June 8-64

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? MCGUIRE

Yield: 1000 gal./min. with 100 ft. drawdown after 10 hrs.

" " " "

" " " "

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

Artesian flow g.p.m. Date

Temperature of water COLD Was a chemical analysis made? ☐ Yes ☐ No

(12) WELL LOG:

Diameter of well below casing

Depth drilled 357 ft. Depth of completed well 357 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
TOP SOIL	0	10
FINE SAND	10	14
BLK CLAY	14	26
MED SAND	26	60
BLUE CLAY	60	73
COURSE SAND	73	79
BLUE CLAY	79	220
BLK CINDER	220	232
BLUE CLAY	232	251
BLK CINDER	251	253
BLUE CLAY	253	287
CINDER	287	296
BLUE CLAY	296	338
CINDER + GRAVEL	338	344
BLUE CLAY	344	348
CINDER	348	352
BLUE CLAY	352	357

26" X 3/8" X 20ft Conductor Casing
installed at top. 14" casing painted
and sealed at bottom. 4" X 4" slot
perforated with gravel clutch down
down pipe

Work started MAY 18 1964 Completed June 8 1964

Date well drilling machine moved off of well June 8 1964

(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 MCGUIRE DRILLING (Person, firm or corporation) (Type or print)

Address Box 909 BURNS OREGON

Drilling Machine Operator's License No. 81

[Signed] J. G. McGuire (Water Well Contractor)

Contractor's License No. 383 Date June 8, 1964

(USE ADDITIONAL SHEETS IF NECESSARY)