

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.

JUN 11 1964

STATE ENGINEER

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

State Well No.

24/33-4G

State Permit No.

(1) OWNER:

Name DIVERSIFIED RANCHES INC.
Address 2255 BECKHAM WAY
RAYWARD CALIF.

(2) LOCATION OF WELL:

County HARNEY Driller's well number 30
SW 1/4 NE 1/4 Section 4 T.24S R.33E W.M.
Bearing and distance from section or subdivision corner
15' W + 15' S of N.E. CORNER

(3) TYPE OF WORK (check):

Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If 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 380 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 3/16 in. by 3 in.
7160 perforations from 100 ft. to 370 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 MINUS
Gravel placed from 0 ft. to 380 ft.
Did any strata contain unusuable water? ☐ Yes ☒ No
Type of water? _____ depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:

Static level 20 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 levelWas a pump test made? ☒ Yes ☐ No If yes, by whom? MCGUIREYield: 760 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 380 ft. Depth of completed well 380 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
SAND FINE	0	3
BT CLAY	3	6
BLK SAND	6	15
BLUE CLAY	15	158
CINDER CLAY	158	161
BLUE CLAY	161	288
CINDER	288	288
HARD BLK ROCK	288	314
CINDER	314	316
HARD BLK ROCK	316	340
CINDER	340	344
BLK ROCK	344	347
CINDER	347	351
BLK ROCK	351	366
CINDER & GRAVEL	366	374
BLUE CLAY	374	380

26" X 3/8" X 20' Conductor casing
installed at top. 14" casing fitted
and sealed at bottom. 4' X 4" slab
with small bluffs and down down
test pipe have been installed.

Work started MAY 1 1964 Completed MAY 16 1964Date well drilling machine moved off of well MAY 16 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 CO
(Person, firm or corporation) (Type or print)

Address Box 909 BURNS OREGONDrilling Machine Operator's License No. 81

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

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