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
JUL 22 1974
STATE ENGINEER
SALEM, OREGON

# WATER WELL REPORT
## STATE OF OREGON

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

State Well No. 23S/32E-3db

State Permit No.

Harn 539

**(1) OWNER:**

Name Meadowland Ranches

Address 2485 W. Main
Littleton, Colorado

**(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 ☒

14" Diam. from 0 ft. to 174 ft. Gage .250

" Diam. from ft. to ft. Gage

" Diam. from ft. to ft. Gage

**(6) PERFORATIONS:** Perforated? ☒ Yes ☐ No.

Type of perforator used Factory presloted

Size of perforations 3/16 in. by 3 in.

525 perforations from 40 ft. to 78 ft.

540 perforations from 138 ft. to 174 ft.

perforations from ft. to ft.

**(7) SCREENS:** Well screen installed? ☒ Yes ☐ No

Manufacturer's Name Johnson

Type Irrigator Model No.

Diam. 14 Slot size 50 Set from 78 ft. to 98 ft.

Diam. 14 Slot size 50 Set from 108 ft. to 138 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.

" " " "

" " " "

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

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

**(9) CONSTRUCTION:**

Well seal—Material used Concrete

Well sealed from land surface to 20' ft.

Diameter of well bore to bottom of seal 30 in.

Diameter of well bore below seal 24 in.

Number of sacks of cement used in well seal 10 sacks

Number of sacks of bentonite used in well seal sacks

Brand name of bentonite

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: 3/8"

Gravel placed from 20 ft. to 192 ft.

**(10) LOCATION OF WELL:**

County Harney Driller's well number

NW ¼ SE ¼ Section 3 T. 23S R. 32E W.M.

Bearing and distance from section or subdivision corner

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 6 ft.

Static level 6 ft. below land surface. Date 7-12-74

Artesian pressure lbs. per square inch. Date

**(12) WELL LOG:** Diameter of well below casing 24

Depth drilled 282 ft. Depth of completed well 282 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 |
|---|---|---|---|
| Top soil | 0 | 6 | 6 |
| Hard brown clay | 6 | 12 | 6 |
| Blue clay | 12 | 40 | 6 |
| Brown sand and clay | 40 | 78 | 6 |
| Medium gravel | 78 | 98 | 6 |
| Brown clay | 98 | 110 | 6 |
| Medium gravel & black rocks | 110 | 140 | 6 |
| Sand stone | 140 | 178 | 6 |
| Blue clay | 178 | 282 | 6 |

Work started 7-12 19 74 Completed 7-15- 19 74

Date well drilling machine moved off of well 7-15 19 74

**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] Sylvester W Linn Date 7-15-, 19 74
(Drilling Machine Operator)

Drilling Machine Operator's License No. 532

**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 Western Drilling Co.
(Person, firm or corporation) (Type or print)

Address P.O. Box 751 BURNS, OREGON 97720

[Signed] John W McCluskey
(Water Well Contractor)

Contractor's License No. 426 Date 7-15-74, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119