

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the

RECEIVED MALH 1254
WATER WELL REPORT

MALH
1254

APR 24 1975 STATE OF OREGON

State Well No. 185/46E-3/AA

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

STATE ENGINEER
SALEM, OREGON
(Please type or print)
(Do not write above this line)

NC

(1) OWNER:

Name Harley West
Address Ranch Ontario

(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:

12" Diam. from ±2 ft. to 225 ft. Gage 1/4"
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

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 DRILLER
Yield: 800 gal./min. with 29.5 ft. drawdown after 9 hrs.

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

Artesian flow g.p.m.

Temperature of water 76° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Bentonite
Well sealed from land surface to 20" ft.
Diameter of well bore to bottom of seal 16" in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal sacks
Number of sacks of bentonite used in well seal 2 sacks
Brand name of bentonite NATIONAL
Number of pounds of bentonite per 100 gallons of water 400 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 MALHEUR Driller's well number
NE 1/4 NE 1/4 Section 31 T. 185R 46E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 380 ft.
Static level 355 ft. below land surface. Date 4-14-75
Artesian pressure lbs. per square inch, Date

(12) WELL LOG:

Diameter of well below casing 12

Depth drilled 757 ft. Depth of completed well 757 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
Soil Heavy	0	7	
Clay Yellow	7	18	
CLAY SANDY	18	210	
GRAVEL	210	220	
CLAY BROWN	220	278	
SAND STRIP	278	318	
CLAY BLUE	318	378	
SAND BLUE	378	757	355

We believe this well will pump 1200 gal. per minute

Work started 4-2 1975 Completed 4-15 1975
Date well drilling machine moved off of well 4-18 1975

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] Jim Tillmore Date 4-23, 1975
(Drilling Machine Operator)

Drilling Machine Operator's License No. 102

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 HOLLOWAY DRILLING Co
(Person, firm or corporation) (Type or print)

Address ONTARIO OREGON

[Signed] Max Holloway
(Water Well Contractor)

Contractor's License No. 16 Date 4-23, 1975

*We are still working
on well # 3
4-23-75*

RECEIVED

APR 24 1975

STATE ENGINEER
SALEM, OREGON