

(1) OWNER:

Name Earl Day  
Address Rt 2 Box 105  
Dayton Ore

(2) LOCATION OF WELL:

County Yamhill Owner's number, if any— I  
D. Street No.  
Bearing and distance from section or subdivision corner 143' S  
1366' W FROM CORNER SECTION 31  
1/4 S R 3 W 36 T 4 S R 4 W, Sec 6 T 5 S  
R 3 W Sec 1 T 5 S R 4 W NW. within  
1/4 of NE 1/4 of sec 1 Twp. 5 S R 4 W

(3) TYPE OF WORK (check):

New well  Deepening  Reconditioning  Abandon   
Abandonment, describe material and procedure in Item 11.

PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

(5) EQUIPMENT:

Rotary   
Cable   
Dug Well

CASING INSTALLED:

Depth	ft. to	ft.	Diam.	Gage or Wall	If gravel packed
	0	147	8"	$\frac{1}{4}$ "	20" 20"
	"	"	"	"	"
	"	"	"	"	"
	"	"	"	"	"
	"	"	"	"	"

Material and size of shoe or well ring  
Pipe joint Welded  
Size of gravel: 1/2 pea

(7) PERFORATIONS:

Depth from top	ft. to	ft.	In., length, by	In.	No. of rows
80	147	18	8	8	8
"	"	"	"	"	"
"	"	"	"	"	"
"	"	"	"	"	"
"	"	"	"	"	"

Perforator used torch  
No. of perforations 18  
Perf per foot 8

SCREENS:

Give Manufacturer's Name, Model No. and Size

CONSTRUCTION:

Surface sanitary seal provided?  Yes  No To what depth 15 ft.  
Any strata sealed against pollution?  Yes  No  
Note depth of strata

METHOD OF SEALING

(9) WATER LEVELS:

Depth at which water was first found 57 ft.  
Standing level before perforating      ft.  
Standing level after perforating 20 ft.

Log Accepted by:

[Signed] Earl F. Day Dated May 8, 1956  
Owner

(10) WELL TESTS: OBSERVATION WELL

Was a pump test made?  Yes  No If yes, by whom?  
Yield: 375 gal./min. with 97 ft. draw down after 10 hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Shut-in pressure \_\_\_\_\_ lbs. per square inch.  
Ballor test 20 g.p.m. with 22 ft. drawdown  
Temperature of water 57 Was a chemical analysis made?  Yes  No  
Was electric log made of well?  Yes  No

(11) WELL LOG:

Depth	ft. to	ft.	Description
0	2		Soil
2	22		Clay
22	37		Brn clay
37	84		fine sand
84	87		Blue clay
87	114		B. Sand
114	118		Blue clay
118	147		Black coarse sand & gravel

RECEIVED

JUL 0 8 2014

WATER RESOURCES DEPT  
SALEM, OREGON

Ground elevation at well site 250 feet above mean sea level.

Work started April 26 1956 Completed May 7 1956

Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME ARROW DRILLING & SUPPLY  
(Person, firm, or corporation) (Typed or printed)

Address 729 N MAIN NEWBERG

Driller's well number

[Signed] Darlene M. Huffman  
(Well Driller)

License No. 117 Dated May 8, 1956

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

**RECEIVED**  
MAY 10 1963  
STATE ENGINEER

WATER WELL REPORT

STATE OF OREGON (Please type or print)

YAMH  
6818

5/4W-1C

State Well No. ~~4/44-36~~

State Permit No.

(1) OWNER:

Name Carl Day  
Address R 2 Box 105 Dayton Ore

(2) LOCATION OF WELL:

County Umatilla Driller's well number \_\_\_\_\_  
1/4 Section T. R. W.M.  
Bearing and distance from section or subdivision corner  
Sec 36 - T 4 S R 4 W

(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   
10" Diam. from 71 ft. to 172 ft. Gage 4  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

(7) PERFORATIONS:

Perforated?  Yes  No  
Type of perforator used torch  
Size of perforations 3/16 in. by 6 in.  
624 perforations from 70 ft. to 170 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. \_\_\_\_\_  
in. Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(9) CONSTRUCTION:

Well seal—Material used in seal Cement  
Depth of seal 18 ft. Was a packer used? yes  
Diameter of well bore to bottom of seal 16 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: \_\_\_\_\_  
Gravel placed from 18 ft. to 172 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 15 ft. below land surface Date 4/11/63  
Artesian pressure \_\_\_\_\_ The 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?  
Yield: 300 gal./min. with 35 ft. drawdown after 6 hrs.  
" 300 " " " 40 " " 8 "  
" 500 " " " 46 " " 8 "  
" 600 " " " 52 " " " "  
" 700 " " " 60 " " " "  
" 800 " " " 67 " " " "  
" 900 " " " \_\_\_\_\_ " " " "  
Better test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ Date \_\_\_\_\_  
Temperature of water \_\_\_\_\_ Was a chemical analysis made?  Yes  No

(12) WELL LOG:

Diameter of well below casing \_\_\_\_\_  
Depth drilled 172 ft. Depth of completed well 172 ft.  
Formation: Describe by color, character, structure and show thickness of aquifers and the kind and amount of water in each stratum penetrated, with at least one entry to each formation.

MATERIAL	FROM	TO
Top Soil	JUL 0 8 2014	2
Brown Clay	WATER RESOURCES DEPT SALEM, OREGON	
Blue Clay	18	49
Sandy Blue Clay	49	55
Blue Clay	55	65
Sandy Blue Clay	65	68
Fine Black Sand	68	81
Blue Clay sandy	81	85
Black Sand med.	85	98
Clay + Gravel	98	116
Sand + Gravel	116	120
Blue Clay Sandy	120	139
Sand + Gravel	139	145
Gravel & Clay	145	158
Sand + Gravel	158	162
Blue Clay	162	172
Work started <u>3/23/63</u>	Completed	<u>4/11/63</u>
Date well drilling machine moved off of well		<u>4/11/63</u>

(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 Arrow Drilling & Supplies  
(Person, firm or corporation) (Type or print)  
Address 729 N Main Newberg Ore  
Drilling Machine Operator's License No. 82  
[Signed] Walter M. Huffman  
(Water Well Contractor)  
Contractor's License No. 117 Date 4/11/63

NEARBY WELL