

(1) OWNER:

Name Charlie Heard
Address 121 Poplar St.
MILTON-FREEWATER, OREGON

(2) LOCATION OF WELL:

County Umatilla Owner's number, if any—
NW 1/4 SW 1/4 Section 23 T.6N R.35E W.M.
Bearing and distance from section or subdivision corner
1560 FT. NORTH AND 1220 FT. EAST FROM
THE SW CORNER OF SEC. 23 OR

1/2 mile East of Herndale
school then 300 ft north.

(3) TYPE OF WORK (check):

Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 11.

(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 ☐
" Diam. from 5 ft. to 5.0 ft. Gage standard
" 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.
_____ perforations from _____ ft. to _____ 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. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Well gravel packed? ☐ Yes ☒ No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.
Was a surface seal provided? ☒ Yes ☐ No To what depth? _____ ft.
Material used in seal— Cement
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 15
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by: _____

[Signed] Charles E. Heard Date June 17, 1960
(Owner)

(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:	gal./min. with	ft. drawdown after	hrs.
"	"	"	"
"	"	"	"

Bailer test 45 gal./min. with 5 ft. drawdown after 1 hrs.

Artesian flow _____ g.p.m. Date _____

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

(12) WELL LOG:

Diameter of well 6 inches.

Depth drilled 55 ft. Depth of completed well 60 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
Soil-13 ROWN-SILTY	5	35
GRAVEL	35	40
CONCREAT-ROCK	40	56
SOME WATER		
CLAY BROWNISH	56	57 1/2
WATER COURSE	57 1/2	60
RECEIVED		
JUN 20 1960		
STATE ENGINEER		
SALEM OREGON		
GO PHER-DRIVE-SHOE-		
WELDED-TO-CASING		

Work started June 10 1959 Completed June 15 1959

(13) PUMP:

Manufacturer's Name FAIRBANKS-MORSE
Type JET H.P. 1 1/2

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 E-G-SHORTBRIDGE
(Person, firm, or corporation) (Type or print)

Address A-3-Box-348
MILTON-FREEWATER

Driller's well number _____

[Signed] Earl G. Shortridge
(Well Driller)

License No. 156 Date June 15, 1959