

WELL ID. # L _____

(1) LAND OWNER

Name Henry C. KelleyAddress Box 45City CraneState OR

Zip _____

Well Number _____

(2) TYPE OF WORK

☐ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☐ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger☐ Other _____

(4) PROPOSED USE:

☐ Domestic ☐ Community ☐ Industrial ☒ Irrigation☐ Thermal ☐ Injection ☐ Livestock ☐ Other _____

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☐ No Depth of Completed Well 391 ft.Explosives used ☐ Yes ☐ No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
8"						

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E☐ Other _____

Backfill placed from _____ ft. to _____ ft. Material _____

Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	8"	0	180'		☒	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Drive Shoe used ☐ Inside ☐ Outside ☐ None

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

☐ Perforations Method _____☐ Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						☐	☐
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump ☐ Bailer ☐ Air ☐ Flowing ☐ Artesian

Yield gal/min _____ Drawdown _____ Drill stem at _____ Time _____

Temperature of water _____ Depth Artesian Flow Found _____

Was a water analysis done? ☐ Yes By whom _____Did any strata contain water not suitable for intended use? ☐ Too little☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____

Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Harney Latitude _____ Longitude _____Township 25 S N or S Range 34 E E or W. WM.Section 8 NW 1/4 SE 1/4

Tax Lot _____ Lot _____ Block _____ Subdivision _____

Street Address of Well (or nearest address) _____

(10) STATIC WATER LEVEL:

9 ft. below land surface.Date 1/7/1954

Artesian pressure _____ lb. per square inch

Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found _____

From	To	Estimated Flow Rate	SWL

(12) WELL LOG:

Ground Elevation _____

Material	From	To	SWL
Letter dated 9/29/1952 indicates that the well has been completed			
Annual Report dated 1/26/1953 indicates a depth of 391 ft a well diameter of 8 inches			
Annual Report dated 1/7/1954 indicates a static water level of 9 ft			
Field Inspection notes from Myron Bish give casing information from Mr. Kelley as 8" diameter 0-180' depth			

Date started _____ Completed 9/29/1952

SOURCE OF DATA/INFO Application file

U-506: annual well reports (1/26/1953), (1/7/1954)

letter to C.E. Stricklin from H.C. Kelley

(9/29/1952), and field inspection notes

from Myron Bish (8/5/1958)

COMPILED BY: Halley Barnett

Groundwater Section

DATE: 7/29/2015