

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 9215
 Rec. Nov. 1 1966
 Well No. 20368
 Permit No. 23253
 Do not fill in. 48473

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Town of McDermitt Driller Western Well Drilling Co., Ltd.
 (McDermitt Community Fund) Calif.
 Address McDermitt, Nevada Address P. O. Box 47, San Jose Lic. No. 25182

Location of well: NE 1/4, NE 1/4 Sec. 32, T 48 N/S, R 78 E in Humboldt County

Permit No. _____

Water will be used for Municipal purposes Total depth of well 609 ft.

Size of drilled hole 28" Weight of casing per linear foot 33 lbs.

Thickness of casing .250 Temp. of water _____

Diameter and length of casing 12-3/4" x 413'
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)

If flowing well give flow in c.f.s. or g.p.m. and pressure _____

If nonflowing well give depth of standing water from surface 34 ft.

If flowing well describe control works _____
(Type and size of valve, etc.)

Date of commencement of well Aug. 16, 1966 Date of completion of well October 14, 1966

Type of well rig Hydraulic Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	3	3	Top Soil
3	7	4	Yellow Sandy Clay
7	27	20	Yellow Sandy Clay & Gravel
27	40	13	Gravel
40	47	7	Large Gravel
47	89	42	Yellow Sandy Clay & Large Gravel
89	100	11	Yellow Sandy Clay & Gravel
100	106	6	Gravel
106	133	27	Yellow Sandy Clay & Gravel
133	177	44	Gravel & Yellow Clay Streaks
177	189	12	Clay & Gravel
189	209	20	Sand & Gravel
209	231	22	Yellow Sandy Clay & Gravel
231	265	34	Gravel & Yellow Sandy Clay Streaks
265	275	10	Sand & Gravel
275	295	20	Gravel
295	309	14	Gravel & Clay Streaks
309	331	22	Gravel packed in Yellow Clay
331	367	36	Red Silty Clay
367	397	30	Brown Sandy Clay
397	473	76	Brown Sandy Cl. & Gr. (Hard Streaks)
473	560	87	Brown Sandy Clay & Gravel
560	570	10	Gravel
570	590	20	Brown Sandy Clay & Gravel
590	598	8	Sand & Gravel
598	609	11	Yellow Sandy Clay & Gravel

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)
 from 189 ft. to 209 ft.
230 ft. to 400 ft.

Other aquifers _____

First water at _____ feet.

Casing perforated
 from 189 ft. to 209 ft.
230 ft. to 400 ft.

Size of perforations
.125 x 3"

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	REMARKS—Seals, Grouting, etc.
30"	0	80 ft.	80 ft.	
12-3/4"	0	609 ft.	609 ft.	

GENERAL INFORMATION—Pumping Test, or Boiling Test, Quality of Water, etc.

Pump Test - 850 GPM

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed Western Well Drilling Co., Ltd.
Well Driller

By *J. J. Gardner*
License No. 25182

Dated Oct. 26, 1966

(Not to be filled in by Driller)

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