

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 8689
 Rec. Oct. 21 1965
 Well No. _____
 Permit No. 20423
 Do not fill in.

Owner Dennis Heitman Driller Wolgamott & Son

Address Orovada, Nevada Address Box 1026 Winnemucca, Nev. Lic. No. 292

Location of well: NE 1/4 SW 1/4 Sec. 6, T. 43 N, R. 37 E, in M.D.B & M. County _____

or at a point from the S 1/4 corner of said section 6, bears 6°

19' 15" E. - 2007.10 feet
 Water will be used for Irrigation purposes Total depth of well 420 feet

Size of drilled hole 16" O.D. Weight of casing per linear foot 37 lbs.

Thickness of casing 3/16" Temp. of water 60°

Diameter and length of casing 16" I.D. 240 feet
(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 8 feet

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

Date of commencement of well Aug. 12, 1964 Date of completion of well Aug. 25, 1965

Type of well rig Cable Tool

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	8	8	Top Soil
8	28	20	Clay
28	32	4	Rocky Clay
32	40	8	Sandy Clay
40	60	20	Clay
60	78	18	Soft Sandy Clay
78	90	12	Hard Clay
90	104	14	Rocky Clay
104	123	19	Yellow Clay
123	146	23	Sandy Clay
146	173	27	Soft Rocky Clay
173	199	26	Hard Clay
199	236	37	Hard Clay
236	257	21	Hard Rocky Clay
257	273	16	Clay
273	298	25	Course Sandy Clay
298	315	17	Yellow Clay
315	349	34	Small Broken Rock Tight
349	376	25	Yellow Clay
376	383	7	Sand and Gravel
383	396	13	Sandy Clay
396	420	24	Rocky Clay

Water-bearing Formation, Casing Perforations, etc.

Chief aquifer (water-bearing formation)
 from 320 to 380 ft.
 Other aquifers _____

 First water at 90 feet.
 Casing perforated
 from 236 to 115 ft.
 Size of perforations
3/4" x 2 1/2"

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.
16"	0	240	240 ft.	

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

2000 G.P.M. from 160 ft.

WELL DRILLER'S STATEMENT

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

Signed W.M. Wolgamutt
Well Driller

By _____

License No. 392

Dated Aug 26, 19 65

(Not to be filled in by Driller)
