WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 2697
Rec. Aug 1 1954
Well No.
Permit No. 14664
33A Do not fill in

Owner Ed Taggart Driller James E. Davis

Address Orovada, Nev - (Rt. 4 Nampa IDA) Address Route 5 Nampa Ida Lic. No. 182

Location of well: NE ¼ NE ¼ Sec. 18, T. 42 N 14, R. 27 E, in Humboldt County

or

Water will be used for Irrigation Total depth of well 327

Size of drilled hole 12" ± 10" ✓ Weight of casing per linear foot 12"-15-6 II 10-13-1 ✓

Thickness of casing 12 GAGE ✓ Temp. of water 65° to 68° ✓

Diameter and length of casing 12"-10"-6" 200'-12", 295'-112-10in 40'-327- overlap of 10" Line 25'
(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 32'

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

Date of commencement of well MARCH 15-1953 ✓ Date of completion of well May 25, 1953.

Type of well rig NEW 71 SPEED STAR ✓

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	10	10	Top Soil
10	12	2	Sand.
12	35	23	Sandy Clay.
35	82	47	Sandy gravel.
82	94	12	Sand.
94	118	24	Sandy Gravel
118	136	18	Sand.
136	149	13	Sandy gravel
149	200	51	Hard Sand.
200	213	13	Sandy Gravel
213	231	18	Sandy Clay.
231	239	8	Sandy Gravel.
239	255	16	Sandy Clay.
255	260	5	Sandy Gravel
260	278	18	Sandy Clay.
278	287	9	Sandy Gravel.
287.	324	37	Sandy Clay.
324	327	3	Hard Sand Stone

(OVER)

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 35 to 327 ft.

Other aquifers

First water at 35

Casing perforated

from 12" 35 to 195 ft.

10" - all 112 ft

Size of perforations

12" is ¼ x 1

10" - ⅛ x 2 CHISEL. SLOT

LOG OF FORMATIONS—*Continued*

From feet	To feet	Thickness	Type of material
			32 GPM/ft Rd 32 37 | 1188 11/78

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
12"	0	200	200	200 ft of 12" CASEING.
10"	183	295	112	183 ft to top of 10" Liner. 112 ft. of 10" Liner Well is cased 295 ft. 15 ft of 10" open hole. 17 ft of 6" " " no 6" caseing in well

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

The well was test pumped for 10 hrs, The first 6 hrs it was pumped at an increased rate of speed some sand & silt was pumped but cleared up after 6 hrs. It pumped 108 minutes inches with a draw down from 35 ft to 69 ft.

WELL DRILLERS STATEMENT

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

Signed James E Davis
Well Driller

By.....

License No. 182

Dated....., 19.....

OFFICE STATE ENGINEER
AUG 16 '54
RECEIVED
ANS.

(Not to be filled in by Driller)