

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 8381
 Rec. Mar 4 19 65
 Well No.
 Permit No. 22336
Do not fill in

22336

Owner Hudson Oil Co. of Mo., Inc. Driller Western Well Drilling Co., Ltd.
7720 Rainbow Boulevard P. O. Box 47
 Address Kansas City, Kansas Address 8 South Montgomery St. Lic. No. 84
San Jose, Calif. 95103
 Location of well: SE 1/4 NE 1/4 Sec. 32, T. 20 N 5, R 38 E, in Churchill County

Water will be used for irrigation Total depth of well 800 Ft.

Size of drilled hole 28" Weight of casing per linear foot 44#

Thickness of casing 1/4" Temp. of water

Diameter and length of casing 16" - 800 Ft.
 (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 6 Ft.

If flowing well describe control works

(Type and size of valve, etc.)

Date of commencement of well Oct. 10, 1964 Date of completion of well Feb. 23, 1965

Type of well rig Hydraulic Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	30	30	Surface Sand & Clay
30	54	24	Sand with Gravel
54	89	35	Brown Coarse Sand
89	121	32	Brown Clay & Gravel
121	143	22	Coarse Sand, Streaks of Yel. Clay
143	165	22	Brown Clay with Gravel
165	186	21	Fine Loose Sand
186	210	24	Blue Clay with Gravel
210	268	58	Gravel, Streaks of Coarse Sand
268	300	32	Yellow Clay & Gravel
300	324	24	Gravel (Free)
324	347	23	Sand
347	392	45	Yellow Clay & Gravel, Streaks Coarse Sand
392	428	36	Gravel (Free)
428	467	39	Yellow Clay & Gravel
467	571	104	Sand & Gravel
571	592	21	Coarse Sand
592	675	83	Gravel (Free)
675	682	7	Coarse Sand
682	726	44	Brown Clay with Gravel
726	749	23	Sand & Gravel
749	793	44	Gravel, Streaks of Coarse Sand
793	803	10	Borwn Clay & Gravel

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 467 to 793 ft.

Other aquifers

30 to 54 Ft.

300 to 347 Ft.

392 to 428 Ft.

First water at 30 feet.

Casing perforated

from 180 to 800 ft.

Size of perforations

1/8 x 2-3/4

