WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

EAGLE SPRINGS UNIT 15-35 - Water Well No. 1

Log No. 3136
Rec. Sept 6 19 55
Well No.
Permit No.
Do not fill in

Owner: Shell Oil Company Driller: J. D. Hill

Address: Ely, Nevada Address: Ely, Nevada Lic. No. 14

Location of well: NE ¼ SE ¼ Sec. 34, T. 9 N/S, R 57 E, in Nye County

or S47° 23' 13" W, 140.24', from Eagle Springs Unit 15-35

Water will be used for: oil well drilling and production Total depth of well: 65'

Size of drilled hole: 6" Weight of casing per linear foot: 20#

Thickness of casing: ¼" Temp. of water:

Diameter and length of casing: 41' x 6"
(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: 2 ft.

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

Date of commencement of well: June 15, 1955 Date of completion of well: June 17, 1955

Type of well rig: Churn drill

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	5	5	Sandy clay
5	18	13	Sand
18	30	12	Blue clay
30	35	5	Sand and gravel
35	65	30	Blue clay

Formation: Fluvial and Lacustrine Deposits.

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from 5 to 18 ft.

Other aquifers

30 to 35

First water at 5 feet.

Casing perforated

from 0 to 41 ft.

Size of perforations

¼ x 4

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.
6 5/8"	0	41'	41'	20#/ft, grade B, seamless casing.

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

On pump test well produced 30 gal/min. with rods and tubing hung at 30'.

This well is presently being used for production purposes at Eagle Springs Unit 15-35.

WELL DRILLER'S STATEMENT

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

Signed J. E. Hill
Well Driller

By.....

License No. 14

Dated AUG 26 1955, 19.....

OFFICE
STATE ENGINEER

(Not to be filled in by Driller)