51507

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

"Craig Well"

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

24878

Log No. 44722
Rec. 5-28 1963
Well No.
Permit No. 11734
Do not fill in

Owner: John T. Stimson Co. Driller: Phelps Pump & Equipment Co.

Address: Address: Lic. No.

Location of well: ~~SE~~ SW ~~NE~~ NW ¼ ¼ Sec. ~~4~~ 3, T ~~20~~ 20 N/S, R 61 E, in CLARK County

or

Water will be used for: irrigation Total depth of well: 780'

Size of drilled hole: 24" Weight of casing per linear foot:

Thickness of casing: ¼" Temp. of water:

Diameter and length of casing: 12 3/4 O.D. to 400 ft 9 in liner to 780

(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: 83

If flowing well describe control works: pumping unit

(Type and size of valve, etc.)

Date of commencement of well: 2/6/61 Date of completion of well: 3 20 /61

Type of well rig: Shadrick Rotary finished with spudder rodgers Cribbs

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
000	52	52	soil sand & colechie
52	74	22	red clay
74	88	14	hard lime rock
88	110	22	red clay some gravel
110	157	47	red clay
157	164	7	hard red lime
164	275	109	dolomite lime
275	340	65	light brown clay
340	390	50	blue clay sticky caving
390	410	20	hard white shale
410	610	200	light brown clay with ribs of composed lime layers water
610	705	95	black clay
705	780	75	light blue sticky clay

This A workover well abanoned and knew one drilled

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)

from ..... to ..... ft.

Other aquifers

First water at ..... feet.

Casing perforated

from ..... to ..... ft.

Size of perforations

(OVER)

919

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.
12 3/4 O.D.	0	400'	400'	
9" O.D.	380	780"	400'	Grout seal 100' to surface.

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

WELL DRILLER'S STATEMENT

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

Signed Phelps Pump + Equip. Co.
Well Driller

By Floyd R. Lemon

License No. 98

Dated 3/20, 1961

(Not to be filled in by Driller)