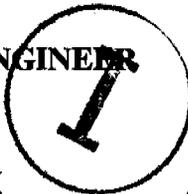


WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 8588
 Rec. July 13 1965
 Well No. _____
 Permit No. 21112
 Do not fill in.

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Owner Emory L. Marshall Driller Enloe Drilling Co.
Carson City, Nev.
 Address Box 136 Minden, Nev. Address P.O. Box 519 Lic. No. 249
 Location of well: NE 1/4 SE 1/4 Sec. 7, T13 N/4, R. 20 E, in Douglas County _____ County
 or application number 21112 Douglas County

Water will be used for irrigation Total depth of well 420 ft.

Size of drilled hole 24" Weight of casing per linear foot 42 lbs per ft.

Thickness of casing 1/2" Temp. of water _____

Diameter and length of casing 16" 420 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 150 ga. per min.

If nonflowing well give depth of standing water from surface _____

If flowing well describe control works 26" conductor casing with 4" pipe & control valve
(Type and size of valve, etc.)

Date of commencement of well May 20, 1965 Date of completion of well June 11, 1965

Type of well rig rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, etc.
0	4	4	top soil	
4	10	6	course gravel	Chief aquifer (water-bearing formation)
10	18	8	sand and gravel	from <u>395</u> to <u>405</u> ft.
18	20	2	blue clay	
20	24	4	sand and gravel	Other aquifers <u>8</u> to <u>420</u>
24	36	12	clay, sand and gravel	
36	48	12	course sand and gravel	
48	52	4	brown clay	
52	74	22	sand and gravel	
74	79	5	cobbles	
79	125	46	Med. sand	
125	169	44	sand and gravel	
169	214	45	sand clay and cobbles	First water at <u>8</u> feet.
214	250	36	sand and gravel	
250	278	28	sand and clay	
278	280	2	cobbles and clay	
280	335	55	sandy clay	Casing perforated
335	373	38	sandy clay and gravel	from <u>292</u> to <u>420</u> ft.
373	395	22	sandy clay and gravel	
395	405	10	sand and gravel	Size of perforations
405	420	15	sand, gravel and clay	<u>3/16</u> by <u>3</u>
420	427	7	clay	
427	441	14	streaks sand, gravel and clay	

