

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA



Log No. 4826
 Rec. Sept 24 1959
 Well No. _____
 Permit No. 14447
Do not fill in

Owner SWEETWATER RANCH COMPANY Driller Partain Exploration Co. under contract
to Sweetwater Ranch Company
 Address 9 Deodar Lane, Bradbury, Calif. Address 9 Deodar Lane, Bradbury, Calif. Lic. No. 106

Location of well: SW 1/4 NW 1/4 Sec. 28., T. 6. N. 3. R. 31. E. in Mineral County
 or _____

Water will be used for Irrigation Total depth of well 395'

Size of drilled hole 17-1/2" Weight of casing per linear foot _____

Thickness of casing 3/16" Temp. of water cold

Diameter and length of casing 156' - 12-3/8" O.D., 224' 10-1/8" I.D. Total 380'
 (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 36'

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

Date of commencement of well 7/22/58 Date of completion of well 8/14/58

Type of well rig rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	56		Sand and boulders	Chief aquifer (water-bearing formation)
56	58		Black clay	
58	80		Sand w/streaks of clay	from <u>80</u> to <u>395</u> ft.
80	90		Gravel	Other aquifers _____ _____ _____ _____
90	110		Sandy clay	
110	123		Gravel	
123	350		Sandy gravel and boulders	
350	395		Rock and clay	
				First water at <u>80</u> feet.
				Casing perforated
				from <u>72</u> to <u>380</u> ft.
				Size of perforations
				<u>1/8" slots</u>



