

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

EAGLE SPRINGS UNIT 2 WATER WELL 1



Log No. 2967
 Rec. May 19 19 55
 Well No.
 Permit No.
Do not fill in

Owner Shell Oil Company Driller J. D. Hill
 Address 33 Richards Street, Salt Lake City, Utah Address Ely, Nevada Lic. No.
 Location of well: NE 1/4 SE 1/4 Sec. 2, T. 7 N, R. 56 E, in Nye County
 or 1997 N. & 881' W. from S.E. Corner Sec. 2 Elevation: 4707.96' (ground)
 Water ~~will be~~ ^{is being} used for Oil well rig operations Total depth of well 285'
 Size of drilled hole 6" Weight of casing per linear foot 18.80#/ft.
 Thickness of casing Temp. of water
 Diameter and length of casing 6-5/8" grade B, Line pipe
 (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 Approx. 180'
 If flowing well describe control works
 (Type and size of valve, etc.)
 Date of commencement of well 8-23-54 Date of completion of well 8-30-54
 Type of well rig cable tools

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
0	285'	285'	<u>Lacustrine and fluvial deposits, clay - light blue gray with trace of black carbonaceous (?) material.</u>	Chief aquifer (water-bearing formation) from <u>180'</u> to <u>260'</u> ft. Other aquifers First water at feet. Field Casing/perforated from <u>180'</u> to <u>260'</u> ft. Size of perforations <u>1/4" x 2" slots</u>

