Sandy Valley

WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 1968
Rec. July 15 1982
Well No.
Permit No.
Do not fill in

Owner L. C. Houk Driller Turner & Clark

Address Los Banos, Calif Address Bakersfield (2) Lic. No.

Location of well: SE ¼ NW ¼ Sec. 19, T. 20 N. (S.) R. 12 E. (S.B.M.), in Inyo County

or Mesquite (Sandy) Valley (Nevada [illegible])

Water will be used for Proposed irrigation Total depth of well 683 ft.

Size of drilled hole Approx. 22 inch Weight of casing per linear foot

Thickness of casing Temp. of water

Diameter and length of casing 550 ft., 14½" I.D.
(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 Non-flowing

If nonflowing well give depth of standing water from surface 73 ft.

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

Date of commencement of well 1/22/82 Date of completion of well 2/2/82

Type of well rig Rotary

LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	36		Surface fill
36	106		Hard gravel (surface water)
106	173		Sandy clay - firm
173	317		Red sandy clay
318	328		Sand (water bearing)
328	360		Sandy clay
360	432		Gravel (water strata)
432	583		Sandy clay
583	587		Sand
587	683		Clay

Water-bearing Formation, Casing Perforations, Etc.

Chief aquifer (water-bearing formation)
from 360 to 432 ft.

Other aquifers
318 to 328

First water at 36-106 feet.

Casing perforated
from 156 to 550 ft.

Size of perforations

(Data supplied by driller John Turner & submitted by Eugene L. Schmidt, U.S.B.L.M.)

(OVER)

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Joints, Grouting, Etc.

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

Surface elevation: 2[illegible] approx.
Reported pump test: 800-900 gpm with drawdown to 174 ft. — (level setting not shown).
Well not gravel packed.

WELL DRILLERS STATEMENT

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

Signed _____
Well Driller

By _____

License No. _____

Dated _____, 19____

(Not to be filled in by Driller)