No. 4

Log No. 3927

Permit. 24846

LOG# 3927

Permit # 24846

ROSCOE MOSS COMPANY

4360 WORTH STREET
LOS ANGELES, CAL.

WELL CONTRACTORS — RENTAL TOOLS

Log of Well No. 4 Drilled for F. M. Jenifer, et al

Of T & T Ranch, Leland, Nevada

Exact Location T16S R49E Sec 31 NE NW

Started Work August 9, 1921

Completed Work September 10, 1921

Total depth 203 Size of shoe

197 ft. of 16 inch 10 ~~xx~~ or gauge casing used and left in Well

Type of Perforator used Mills

Perforated	ft. to	ft.	Holes per	inches
65	90	8	12	
143	158	8	12	
166	180	8	12	

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Make diagram of perforation in square, showing dimensions.

Diameter of Perforations 3/8 inches

Length of Perforations 3 "

Depth at which water was first found 65 ft.

Standing level before perforating 65 "

Standing level after perforating 64 "

Note below your observation of any change in water level while drilling

Water level when first started Test ft.

Draw down from standing level "

No. of gallons per minute pumped when Test first started

No. of gallons per minute pumped when Test completed

Draw down at completion of Test ft.

Hours Testing Well

Formation: Mention size of water gravel

ft. to	ft.	
0	25	Pit
25	35	Cemented gravel
35	54	Hard gravel, small streaks of clay
54	65	Sand
65	88	Water gravel (some water)
88	133	Streaks limestone and gravel
133	140	Hard gravel
140	148	Hard limestone

[illegible]	[illegible]	[illegible]	Limestone and sand
157	158		Hard gravel
158	163		Hard limestone
163	166		Gravel and limestone (cemented)
166	180		Fine loose water gravel (cemented)
180	185		Hard fine sand and clay
185	193		Hard gravel and limestone
193	197		Hard gravel, limestone
197	203		Limestone and clay

If reducing strings of casing were cut off state how cut

Depth from surface cut ..... ft.

Size of casing cut ..... in.

Lap in larger casing ..... ft.

Was adapter or cement used? .....

If casing was swedged or [illegible] state depth describe copper and condition in which casing was left and probable future effect

Make drawing of adapter in square, showing dimensions.

Is well straight, top to bottom? .....

If not what is the variation? .....

Will there be any detrimental effect on pump? .....

If so, what effect? .....

No. of tons of gravel installed in well .....

Give any [illegible] data which may be of future value .....

Driller must fill in report as work progresses and report must be complete for his successor.

Date of report Sept 12, 1921

Driller

H. E. Mireault

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