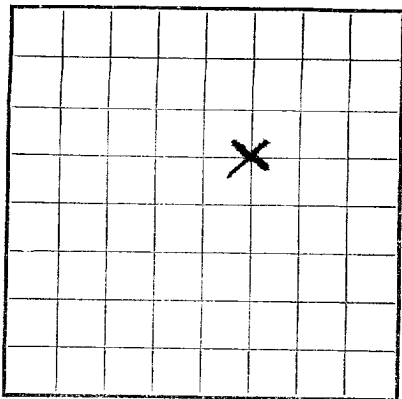




LOCATE WELL CORRECTLY

JUN 1 1956

U. S. LAND OFFICE
SERIAL NUMBER **10 - 061900**
LEASE OR PERMIT TO PROSPECT

JUN 1 1956

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **UNION OIL COMPANY OF CALIFORNIA** Address **619 West Texas Ave., Midland, Texas**
Lessor or Tract **Federal-Medlin** Field **C-prook Queen** State **New Mexico**
Well No. **9-17** Sec. **17** T. **15S** R. **31E** Meridian **N.M.P.M.** County **Chaves**
Location **1980** ft. **N.** of **N.** Line and **1980** ft. **W.** of **N.** Line of **Section 17** Elevation **4440'** D.F.
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.
Signed **R.W. Gailman**

Date **May 29, 1956**Title **Drilling Supt.**

The summary on this page is for the condition of the well at above date.

Commenced drilling **May 11**, 19**56** Finished drilling **May 16**, 19**56**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3131'** to **3141'** No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **N.** to _____ No. 3, from _____ to _____
No. 2, from **N.** to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
8-5/8"	24.4	8PT	H. T. 1	292.48	Baker Drive				Surf to Csg.
5-1/2"	14.8	8PT	H. T. 1	3154.73	Baker Drive		3131'	3141'	String
2"	4.77	8PT	H. T. 1	3136.76					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	305.48	175 4 / 4 gal. 2 1/2 Cash.	P & P		
5-1/2"	3154.73	200 4 / 4 gal. (plus 200	P & P		
		cu. ft. Strat. Crsts			

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19**56** Put to producing _____, 19**56**
The production for the first 24 hours was _____ barrels of fluid of which **99.8** % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. **34.0** API
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller
V. Light, Driller
Bowden, Driller
Thornton, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	218	218	Sand and caliche
218	1388	1170	Red beds
1388	1400	12	Anhydrite
1400	2175	775	Salt
2175	2335	160	Anhydrite
2335	2495	160	Sand & anhydrite
2495	3130	635	Anhydrite
3130	3155 T.D.	25	Sand

(OVER)

16-43094-4

