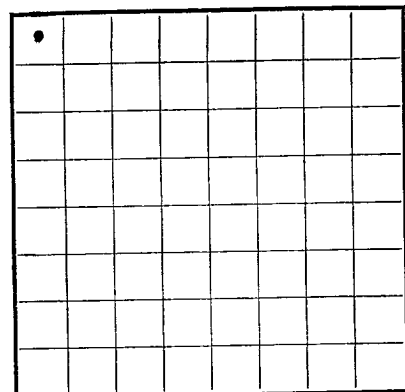




LOCATE WELL CORRECTLY

Budget Bureau No. 7-R3554.
Approval expires 12-31-60.

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
JUL 30 1958
ALBUQUERQUE, NEW MEXICO

LOG OF OIL OR GAS WELL

Company Lee Drilling Company Address 1007 Philtower Bldg., Tulsa, Okla.
Lessor or Tract Sinclair Oil & Gas Co. Field Caprock Queen State New Mexico
Well No. 1 Sec. 26 T-14-S 31E Meridian NMPN County Chaves
Location 330 ft. (S) of N Line and 330 ft. (E) of W Line of Sec. 26 Elevation 4398
(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 Fred J. FosterDate July 29, 1958Title Production Superintendent

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

Commenced drilling July 3, 1958 Finished drilling July 9, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from _____ to _____ 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 165 to 185 No. 3, from _____ to _____
No. 2, from _____ 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—	
<u>8-5/8"</u>	<u>28#</u>	<u>8</u>	<u>Natl. Tube</u>	<u>269'</u>	<u>Tex. Pat.</u>	<u>None</u>			<u>Surf. seg.</u>
<u>5 1/2"</u>	<u>15.5#</u>	<u>8</u>	<u>"</u>	<u>3117'</u>	<u>Baker</u>	<u>917'</u>	<u>3085'</u>	<u>3087'</u>	<u>Oil string</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8"</u>	<u>269'</u>	<u>150</u>	<u>BJ</u>	<u>38</u>	<u>49 sx</u>
<u>5 1/2"</u>	<u>3117'</u>	<u>150</u>	<u>BJ</u>	<u>38</u>	<u>60 sx</u>

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 3119 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____%
emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

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 _____, Driller
M. C. Holt _____, Driller D. L. Kornegay _____, Driller
L. H. Williamson _____, Driller _____, Driller

FORMATION RECORD

(Waters Drilling Co.)		TOTAL FEET	FORMATION
0	205	205	Caliche & sand redbed
205	272	67	Redbed & shells
272	332	60	Sand, redbed
332	1115	783	redbed
1115	1500	385	Redbed, anhydrite
1500	1775	275	Anhydrite, salt
1775	2145	370	Anhydrite, shale & salt
2145	2262	117	Anhydrite, shale & salt
2262	2450	188	Anhydrite
2450	2528	78	Anhydrite, hyp & salt
2528	2650	122	Anhydrite, salt
2650	2800	150	Anhydrite
2800	2885	85	Anhydrite & shale
2885	3035	150	Anhydrite & shale
3035	3086	51	Anhydrite
3086	3101	15	Sand & shale
3101	3118	17	Sand, lime, shale T.D.
			TOPS
			Anhydrite 1355
			Salt 1490
			Base of salt 2200
			Yates 2298
			Seven Rivers 2450
			Queen 3085

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

16-48084-2 U. S. GOVERNMENT PRINTING OFFICE

[illegible]

FORMATION RECORD—Continued