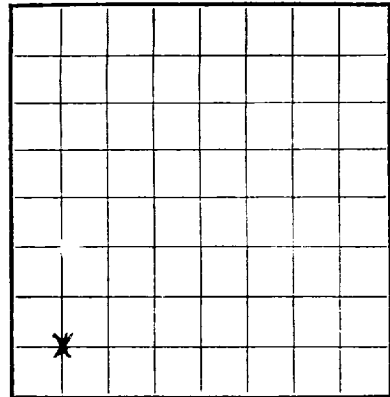
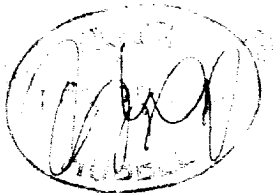




LOCATE WELL CORRECTLY

approved.
Bureau No. 42-R355.4.U. S. LAND OFFICE
SERIAL NUMBER **LC-065863**
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Southern New Mexico Oil Corporation** Address **Box 1659 Midland, Texas**
Lessor or Tract **Lusk Deep - Strawn** Field **Lusk Strawn** State **New Mexico**
Well No. **6** Sec. **19** T. **19-S** R. **32-E** Meridian **NMPM** County **Lea**
Location **660** ft. **N.** of **South** line and **660** ft. **E.** of **West** Line of **Sec. 19** Elevation **3536 G.**
(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 **O. H. Crews**Date **February 24, 1964** Title **Agent**

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

Commenced drilling **12/16**, 19**63** Finished drilling **2/9**, 19**64**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **11,325** to **11,371** 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 _____ to _____ 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—	
13 3/8	48	8	C & FI	766	Tex. Pat				
8 5/8	32	8	C & FI	4355	Float				
4 1/2	11.6	8	C & FI	11416	Float				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	766	650	Pump & Plug	10	150 bbls
8 5/8	4369	2800	Pump & Plug	9.9	350 bbls
4 1/2	11432	800	Pump & Plug	9.1	550 bbls

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 **0** feet to **11416** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

-----**2/24**-----, 19**64**----- Put to producing -----**2/22**-----, 19**64**-----

The production for the first 24 hours was **424** barrels of fluid of which **100**% was oil; **0**% emulsion; **0**% water; and **0**% sediment. Gravity, °Bé. **46**

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
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	758	758	Red shale & sand stringers
758	844	86	Top of anhydrite - 844' top of salt.
844	2287	1443	Salt w/shale stringers - Top Tansill
2287	2434	147	Anhy. sd, shale stringers - Top of Yates 2434'
2434	2632	198	Sd, sh & anhy. stringers - 2632' Top 7 Rivers
2632	4208	1576	Anhy., sd, sh stringers
4208	4440	232	Dolomite - 4208' S. Andres
4440	7082	2642	Sd, Lime - 4440' Top of Del.
7082	10453	3371	Lm, sd, sh. - 7082' Bone Springs
10453	11198	745	Lm, sd, chert - 10453' Wolfcamp
11198	11432	234	Lm, shale stringers - 11198' Top of Strawn

