

U. S. LAND OFFICE **Santa Fe, N. M.**SERIAL NUMBER **LC-062618-A**

LEASE OR PERMIT TO PROSPECT

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UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

AUG 2 1961

30150056%

ARTESIA, OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **J. E. Jones Drilling Company** Address **Box 1516, Midland, Texas**
Lessor or Tract **U. S. Government** **Wildcat** State **New Mexico**
Well No. **1-200** Meridian **N.M.P.M.** County **Eddy**
Location **1500 ft. N. of N. Line and 1980 ft. E. of W. Line of Section 23** Elevation **3584**
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon
as can be determined from an available record.

Date **March 31, 1961** Signed **Jack Kelly**
The summary on this page is for the condition of the well at above date.

Commenced drilling **March 27, 1960** Finished drilling **May 6, 1960**

1000 FEET OF GAS SANDS ON ZONES

No. 1, from **1500** to **3020**, No. 2, from **3020** to **3077**, No. 3, from **3077** to **3300**, No. 4, from **3300** to **3550**, No. 5, from **3550** to **3847**, No. 6, from **3847** to **4287**, No. 7, from **4287** to **6030**, No. 8, from **6030** to **6255**, No. 9, from **6255** to **7544**, No. 10, from **7544** to **8340**, No. 11, from **8340** to **8500**, No. 12, from **8500** to **9018**, No. 13, from **9018** to **9018**.

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	32	8 rd.	Darwin	1500	1500	1500	1500	1500	Surface
4 1/2	9.50	8 rd.	Darwin	1500	1500	1500	1500	1500	Oil string

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	1569	750	Plug & Pump	8.6#/gal.	-
4 1/2	2906	175	Plug & Pump	9.2#/gal.	-

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 **9018** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Plugged **May 14, 1960** Put to producing _____, 19____

The production for the first 24 hours was **125** barrels of fluid of which _____% was oil; _____% emulsion; **100**% 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

Jack Kelly, Driller **Holdridge**, Driller
Tom Jones, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	1508	1508	Anhydrite & gyp
1508	3077	1569	Lime
3077	3300	223	Dolomite
3300	3550	250	Lime
3550	3847	297	Dolomite
3847	4287	440	Sandy lime
4287	6030	1743	Dolomite
6030	6255	225	Lime
6255	7544	1289	Shale & lime
7544	8340	796	Lime
8340	8500	160	Sand & lime
8500	9018	518	Sand & shale & lime
	9018		T. D.

