



U. S. LAND OFFICE
SERIAL NUMBER NM 0964
LEASE OR PERMIT TO PROSPECT

COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company C. U. Bay Address Box 216, Seminole, Texas
Lessor or Tract Lindsey-Federal Field Teas State New Mexico
Well No. 1 Sec. 23 T. 20S R. 33E Meridian County Lea
Location 330 ft. ^(N.) of 30 Line and 1980 ft. ^(E.) of 30 Line of Elevation 3650
(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.

Date 8-24-54 Signed /S/ D. W. Coffey
D. W. Coffey Title Supt.

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

Commenced drilling 7-15, 1954. Finished drilling 8-22-54, 1954.

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 _____ 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-	
10 3/4	32	8R		522		522			S-String
7 5/8	26.4	8R		1400	T.P.				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7 5/8	1400	600	Pump		100 Sacks

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 0 feet to 3460' TD, feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____
The production for the first 24 hours was 0 barrels of fluid of which _____ % was oil; _____ % emulsion; 100 % water; and _____ % sediment. Gravity, °Bé. _____
ft gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

D. E. Huff, Driller J. W. Whaley, Driller
L. H. Horner, Driller _____, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	1400	1400	Top of Rustler Anhydrite
1400	3025	1625	Base of Salt
3025	3202	177	Top of Yates
3202	3460	258	T.D.

FOLD MARK

