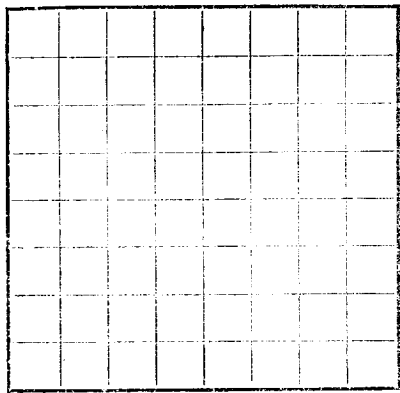


New Mexico
 U. S. LAND OFFICE
 SERIAL NUMBER **N. M. 058**
 LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **Leroy Wise** Address **Box 1955, Hobbs, New Mexico**
 Lessor or Tract **R. N. Wilson** Field **Wildcat** State **New Mexico**
 Well No. **1** Sec. **7** T. **19S** R. **39E** Meridian County **Lea**
 Location **760** ft. **N** of **N** Line and **760** ft. **E** of **E** Line of **Section 7** Elevation _____
 (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 *L. D. Nottingham*
 Date **January 31, 1955** Title **Agent**

The summary on this page is for the condition of the well at above date.
 Commenced drilling **November 29,** 19**54** Finished drilling **December 10,** 19**54**

OIL OR GAS SANDS OR ZONES
 (Denote gas by G)

No. 1, from **2977** to **3055** 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	32.75	ST&C	H-40	310'		None		None	Surface
of pipe. If bridge or pipeless well, then it is necessary to make a record of material used, location, and weight of material or panned, and to record of job in the well. If the well is not being abandoned, the date, size, location, and number of the casing for the work and its location. If the well is being abandoned, the date, size, location, and if any casing was left in the hole, the location of the well. If the well is being abandoned, the date of beginning, location, and weight of material or panned, and to record of job in the well. If the well is not being abandoned, the date, size, location, and number of the casing for the work and its location. If the well is being abandoned, the date, size, location, and if any casing was left in the hole, the location of the well. If the well is being abandoned, the date of beginning, location, and weight of material or panned, and to record of job in the well.									
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	310'	300 Sacks of Neat	Mud pump		

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 **3525** feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Spud **November 29,** 19**54** 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

_____ **W. M. Anderson** _____, Driller _____ **Bob Stroud** _____, Driller
 _____ **G. K. Sarick** _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	310	310	Red Bed Set surface
310	1196	886	Red Bed
1196	1500	304	Red Bed and Shale
1500	1820	320	Shale
Top Anhydrite			
1820	1960	140	Anhydrite
Top of Salt			
1960	2825	865	Anhydrite and Salt
2825	2960	135	Anhydrite
Started Core			
2960	3050	90	Salt, Anhydrite and Sand
3050	3240	190	Top of Yates - 2977
3240	3525	285	Anhydrite and Sand
			Anhydrite, Salt and Sand

Core Log Attached
 D. S. T. #1 - 3420 to 3525 - Tool open 2 hours
 Fair flow throughout test. No gas or fluid
 to surface. Recovered 270' of Gas cut mud and
 466' of Salt Water.

PRESSURES
 Initial Hydro. - 1925
 Initial Flow - 70
 Final Flow - 320
 Closed in Pressure - 1450
 Final Hydro. - 1905

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HISTORY OF OIL OR GAS WELL

[illegible]