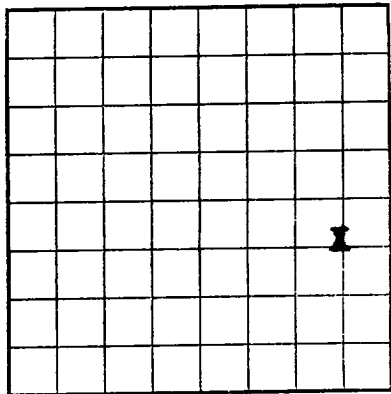


U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **029519 (a)**
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company **The Texas Company** Address **Box 1270, Midland, Texas**
Lessor or Tract **B. V. Lynch (a)** Field **Lynch** State **New Mexico**
Well No. **8** Sec. **34** T. **20-S** R. **34-E** Meridian **NMPM** County **Lea**
Location **1651** ft. **N.** of **S** Line and **660** ft. **W.** of **E** Line of **Sec. 34** Elevation **3760 (DF)**
(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 _____

Date **March 9, 1953** Title **Asst. Dist. Supt.**

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

Commenced drilling **January 15**, 19**53** Finished drilling **March 3**, 19**53**

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—	
5 1/2	15#	8	Smls	3686	Baker	- - -	- - -	- - -	- - -

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5 1/2	3689	1390	H.O.W.C.O.	- - -	- - -

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 **3757** feet, and from _____ feet to _____ feet

DATES

March 9, 19**53** Put to producing _____, 19____
The production for the first 24 hours was **241.44** barrels of fluid of which **95** % was oil; **---** % emulsion; **1** % water; and **4** % sediment. Gravity, °Bé. **31**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

E. L. Reed _____, Driller **Moore** _____, Driller
C. B. Bryan _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	8	8	Caliche & Sand
8	110	102	Red Shale & gravel
110	385	275	Red Shale
385	1675	1290	Shale
1675	1865	190	Anhy
1865	1955	90	Salt & Anhy
1955	2460	505	Salt & Shale
2460	2915	455	Salt
2915	3380	465	Salt & Anhy
3380	3759	379	Lime
	3759	Total Depth	
	3750	Plug Back Total Depth	

NAME OF WELL	LOCALITY	STATE	COUNTY	TOWNSHIP	SECTION
No. 1	Oil Creek	West Virginia	Cabell	Harrison	10
No. 2	Oil Creek	West Virginia	Cabell	Harrison	10
No. 3	Oil Creek	West Virginia	Cabell	Harrison	10
No. 4	Oil Creek	West Virginia	Cabell	Harrison	10
No. 5	Oil Creek	West Virginia	Cabell	Harrison	10
No. 6	Oil Creek	West Virginia	Cabell	Harrison	10
No. 7	Oil Creek	West Virginia	Cabell	Harrison	10
No. 8	Oil Creek	West Virginia	Cabell	Harrison	10
No. 9	Oil Creek	West Virginia	Cabell	Harrison	10
No. 10	Oil Creek	West Virginia	Cabell	Harrison	10

HISTORY OF OIL OR GAS WELL

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, 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.

Well was drilled to a total depth of 3750' and was plugged back to 3750' with wooden plug and lead wool. Open hole from 3690' to 3750' was washed with 500 gallons of 15% regular acid. Pumped 1 1/2 bbls. of oil in 6 hours. Open hole was then treated with 1000 gallons of 15% regular acid. Pumped 22 bbls. of oil in 12 hours. Open hole was then treated with 2500 gallons of 15% regular acid. Pumped 90 bbls. of lead oil and 29 bbls. of new oil in 18 hours. On 5 hour potential test, well pumped 50.30 bbls. of oil cut 4% HS and 1% water on 3-3-53.