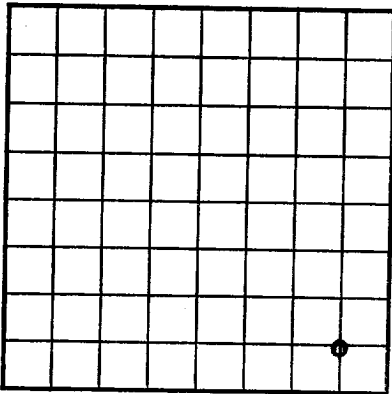


U. S. LAND OFFICE Las CrucesSERIAL NUMBER 030174 (b)

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 1720 Fort Worth, Texas
Lessor or Tract W. H. Rhodes (b) Field Rhodes State New Mexico
Well No. 9 Sec. 27 T. 26S R. 37E Meridian N.M.P.M. County Lea
Location 660 ft. {N.} of S. Line and 660 ft. {W.} of E. Line of Section 27 Elevation 2987' (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 W. H. RhodesDate December 1, 1944 Title Drig. & Prod. Foreman

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

Commenced drilling October 21, 1944 Finished drilling November 16, 1944

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3282' to 3325' 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—	
8-5/8"	28.1	8	Smith	1201'	Halliburton	---	---	---	---
5-1/2"	14.7	8	Smith	3168'	Halliburton	---	---	---	---
HISTORY OF OIL OR GAS WELL									
2" TUE				Run to 3249'					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8"	1201'	350	Halliburton	---	---
5-1/2"	3154'	300	Halliburton	---	---

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
3"	New Mexico Glycerine Co.	Liquid Nitro -Glycerine	90qts	11-19 1944	3280-3325	3325'

TOOLS USED

Rotary tools were used from 0 feet to 3325 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

December 1, 1944 Put to producing November 23, 1944

The production for the first 15 hours was 88 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment.

Gravity, 84 API 34.6

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____ GOR 1200

EMPLOYEES

A. H. Adam, Driller Eugene Blount, Driller

P. W. Harrick, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	35	35	Sand & Caliche
35	144	109	Red Beds
144	350	206	Red Beds & Gravel
350	444	94	Red Beds & Shells
444	565	121	Red Beds
565	641	76	Red Beds & Gravel
641	723	82	Red Beds
723	808	85	Red Rock
808	1110	302	Red Beds
1110	1182	72	Red Beds & Anhydrite
1182	1210	28	Anhydrite
1210	1735	525	Anhydrite & Salt
1735	1795	60	Anhydrite
1795	1956	161	Salt
1956	2411	455	Salt & Anhydrite
2411	2713	302	Salt & Gyp
2713	2875	162	Anhydrite & Gyp
2875	3282	407	Lime
3282	3325	43	Sand
		3325	TOTAL DEPTH

(OVER)

FORMATION RECORD—Continued

A blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares.

LOCATE WELL CORRECTLY

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.

Location _____ of _____ and _____ of _____
Well No. _____ Sec. _____ T. _____ R. _____ S. _____
Lessor or Trustee _____
Address _____
City _____ State _____

(If more than one location, attach separate sheets.)

The summary on this page is for the condition of all above data. 1/2

1000	- 0	2300	- 1/2
1700	- 1-1/2	3500	- 2
1800	- 1/2	2600	- 2
2000	- 1/2	2800	- 2

so far as can be determined from all available records.

The information given hereafter is a complete and correct record of the well and all work done thereon

Oil or Gas Sands or Zones

No. 1, from _____ to _____
No. 2, from _____ to _____

(Theodore gas by G.)

After snubbing down, well swabbed at rate of 2 barrels oil per hour, 11-19-47 with 90 quarts of fluid. After shooting. Well was shot on 11-19-47 with 3325, using 1-1/2 yard lamp. After leaving out to bottom, well flowed 88 barrels of pipe line off in 5 hours through open 2" tubing, with GOR of 1200.

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of retiling, 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, size, 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.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 6-6745

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