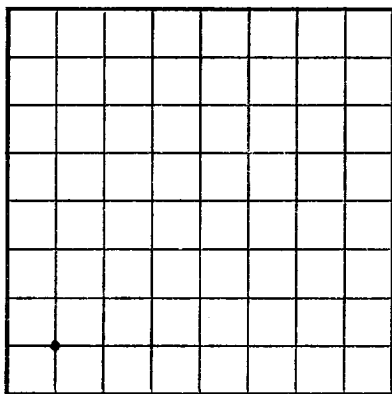


11/20/49
R. 11/20/49

U. S. LAND OFFICE 032545(b)
SERIAL NUMBER 41672
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, Ft. Worth 1, Texas
Lessor or Tract E. E. Blinebry(b)NCT-1 Field Langlie-Mattix State New Mexico
Well No. 2 Sec. 31 T. 23S R. 37E Meridian NMPM County Lea
Location 660 ft. {N.} of S Line and 660 ft. {E.} of W Line of Sec. 31 Elevation 3323 (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 J. R. Pearce

Date November 28, 1949 Title Dist. Supt.

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

Commenced drilling October 2, 1949 Finished drilling October 21, 1949

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

No. 1, from 2946 to 3200 G No. 4, from to
No. 2, from 3480 to 3608 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-	
9-5/8	32.3#	8RT	Sals	1187	Hallib				
7	20#	8RT	Sals	3482	Hallib				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9-5/8	1191	700	Hallib	-	-
7	3470	525	Hallib	-	-

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
Neither shot nor acidized						

TOOLS USED

Rotary tools were used from 0 feet to 3608 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

November 28, 1949 Put to producing 10-23, 1949
on 10-26-49 The production for the first 12 hours was 228 barrels of fluid of which 100% was oil; %
emulsion; % water; and % sediment. Gravity, 98.6 API 39.1

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

C. H. Patterson, Driller J. R. Pearce, Driller
A. M. Price, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	93	93	Caliche
93	200	107	Sand & Shells
200	500	300	Red Beds
500	1050	550	Red Rock
1050	1183	133	Red Rock & Anhy
1183	1265	82	Anhy
1265	1293	28	Anhy & Streaks of Salt
1293	1520	227	Salt
1520	1546	26	Anhy
1546	2560	1014	Salt & Anhy
2560	2630	70	Anhy & Gyp
2630	2813	183	Anhy

~~Five~~

~~Five~~

1000

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, 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.

—97—

U. S. GOVERNMENT PRINTING OFFICE

12-1/4" hole to 1191'. 8-3/4" hole to 3470'. 6-1/4" hole to 3608'.
Well drilled to total depth 3608'. Drilling operations commenced 4:00 A.M.,
10-2-49, and total depth was reached 1:45 A.M., 10-21-49. Ran 2" tubing
to 3603', with 3' perforation 7' off bottom. Well kicked off 1:30 A.M.,
10-23-49. On final test 10-26-49 well flowed 228 bbls oil in 12 hours.
GRAVITY 39.1
COR 1180.

[illegible]

divisions in the subcommittee will be held on the following dates:

1. The information given in this report is a complete and correct record of the information available to the Bureau of the Census at the time of the report.

[illegible]

NO NO NO NO NO

VOLUME 7 NUMBER 10 OCTOBER 1981

[illegible]