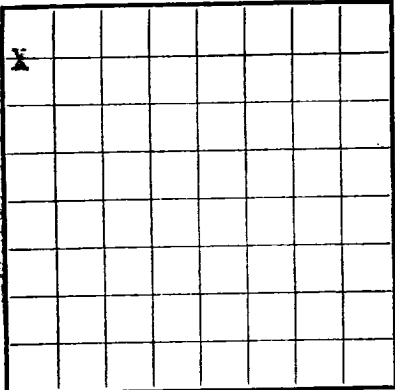


U. S. LAND OFFICE LOS CRUCES
SERIAL NUMBER 002368
LEASE OR PERMIT TO PROSPECT _____



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 C. S. Penny A-1-4 Field Langlie-Lewis State New Mexico
Well No. 3 Sec. 19 T. 25 R. 38 Meridian NMPM County DOA
Location 660 ft. S. of 4 Line and 330 ft. E. of 4 Line of Sec. 19 Elevation 3077' (GR)
(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 February 10, 1956 Title sat. dist. apt.
The summary on this page is for the condition of the well at above date.

Commenced drilling 1-17, 1956 Finished drilling 2-3, 1956

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

No. 1, from 3264' to 6642' 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 Drilled with rotary tools and no water sands tested. 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"	24.7	8 1/2	Smith	344'	Baker				Drill pipe
5 1/2"	22.7	8 1/2	Smith	3362'	Baker				Drill pipe

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	359'	600	Hallib.	-	-
5 1/2"	3264'	400	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
-	-	-	-	-	-	-

TOOLS USED

Rotary tools were used from _____ feet to 3362 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 1956
The production for the first 24 hours was 464 barrels of fluid of which 100% was oil; _____%
emulsion; _____% water; and _____% sediment. Gravity, °Bé. 40.6
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
H. F. Gray, Driller G. H. Ireland, Driller
S. G. Campbell, Driller M. F. Young, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	100	100	Caliche
100	495	395	Red Rock
495	790	295	Red Sands
790	1116	326	Anhy
1116	2265	1149	Anhy & salt
2265	2305	40	Anhy
2305	2423	118	Anhy & Gyp
2423	2523	100	Anhy, Gyp & sand strks
2523	2753	230	Anhy & Gyp
2753	2890	137	Anhy, Gyp, & Lime
2890	2992	102	Lime
2992	3032	40	Lime & Gyp
3032	3362	330	Lime
	3362		Total depth

All measurements from rotary table or 11' above ground

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

A blank sheet of graph paper with a grid pattern. The grid consists of horizontal and vertical lines forming small squares across the page. There are approximately 20 columns and 20 rows of squares visible. The lines are thin and black on a white background.

Y 12470-03 JAN 1960

Company
Person
Web
Location
The information given here is for your information only and is not to be used for any other purpose.
The information can be obtained from all of the records.
The
The company on this page is for the purpose of the well as the location.

UNCLAS//NOFORN//REL TO USA

[illegible]

2007-08-28 14:24:43

1. The first of these is the fact that the oil was found in a well which was drilled in 1958. The well was drilled by the same company which drilled the well in 1956. The fact that the oil was found in a well which was drilled in 1958, and the fact that the well was drilled by the same company which drilled the well in 1956, are both facts which are consistent with the fact that the oil was found in a well which was drilled in 1958.

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 truly, and if any casing was "sidedracked" 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

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FORMATION RECORD—Continued