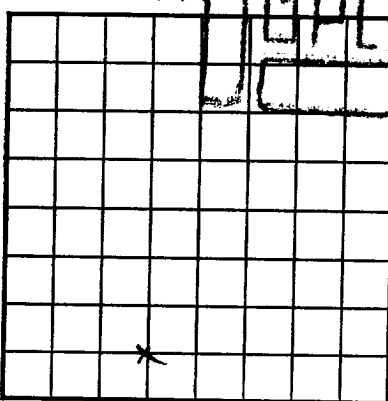




LOCATE WELL CORRECTLY

RECEIVED

get Bureau No. 42-R355.1.
approval expires 11-30-49.

NOV 17 1951

U. S. LAND OFFICE Las Cruces

OIL CONSERVATION COMMISSION
CASE OR PERMIT TO PROSPECT

032545(b)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company The Texas Company Address Box 1720, Fort Worth 1, Texas
Lessor or Tract E.E. Blinbry (b)NCT-1 Field Langlie-Mattis State New Mexico
Well No. 5 Sec. 31 T23-SR. 37-E Meridian NMPH County Lea
Location 660 ft. (N.) of S Line and 1980 (E.) of W Line of Section 31 Elevation 3315
(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. H. NewDate November 2, 1951 Title Dist. Supt.

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

Commenced drilling October 1, 19 51 Finished drilling October 22, 19 51

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3518 to 3625 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—	
13"	48#	8VT	Lapweld	262	Hallib	---	---	---	---
9 5/8"	36#	8RT	Smls	1154	Hallib	---	---	---	---
9 5/8"	32 3/4#	8RT	Smls	31	Hallib	---	---	---	---
7"	20#	8RT	Smls	3443	Baker	---	---	---	---
2" EUE	4.70#	8RT	Smls	3579	None	---	---	---	---

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13"	275	275	Hallib	---	---
9 5/8"	1195	700	Hallib	---	---
7"	3453	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
See Well History						

TOOLS USED

Rotary tools were used from 0 feet to 3625 feet, and from --- feet to --- feet
Cable tools were used from --- feet to --- feet, and from --- feet to --- feet

DATES

November 2, 19 51 Put to producing October 31, 19 51

The production for the first 24 hours was 201 barrels of fluid of which 100% was oil; ---%
emulsion; ---% water; and ---% sediment. Gravity, B&S API 36.9

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. R. Stanley, Driller O. W. Duncan, Driller
W. J. Walters, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	260	260	Chalk & Red Beds
260	1175	915	Red Beds
1175	1820	645	Anhy
1820	2730	910	Salt & Anhy
2730	2835	105	Anhy & Lime
2835	2917	82	Lime
2917	3021	114	Anhy, Lime & Sand
3031	3090	59	Lime & Sand
3090	3625	535	Lime
	3625		Total Depth

All measurements from Rotary Table or 12' above ground.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

The information given herewith is a complete and correct record of the work and all work done thereon so far as can be determined from all available records.

Location _____ of _____ Line and _____ ft. {
N. } W.
S. }

Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____ Co. _____

Precinct or Tract _____ Field _____ State _____

Company _____

The summary on this page is for the condition of the well as above dated _____ 19____.

Completed drilling _____ 19____. Finished drilling _____ 19____.

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No. 1, from	to	No. 4, from	to
No. 2, from	to	No. 5, from	to
No. 3, from	to	No. 6, from	to

Test ending 10-31-57 well flowed 301 bbls pipe line off thru pressure 1300 broke to 1400 in 24 hour official potential hydraulic treated with 1500 gals. max. pressure 2000, min. 7 bbls oil in 4 hours. On 10-25-57 open hole 3518-3625 was completed October 25, 1957 and on this date well flowed to a total depth of 3625. The drilling

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 "added back" 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.

16-43084-1 U. S. GOVERNMENT PRINTING OFFICE

FROM	TO	TOTAL FEET	FORMATION RECORD
			FORMATION
FORMATION RECORD Driller _____ Driller _____			
EMPLOYEES Gallons gasoline per 1,000 cu. ft. of gas _____ Gravity, °86 _____ Barrels of fluid at which _____ % was out _____ Put to production _____			
DATES Cable tools were used from _____ feet to _____ feet Rotary tools were used from _____ feet to _____ feet			
TOOLS USED			
SHOOTING RECORD Shot _____ Quantity _____ Depth _____			
PLUS TWO CHAPTER Length _____ Shot _____			
MUDGING AND CEMENTING RECORD			