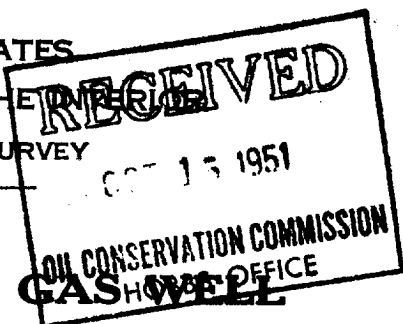


U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **032545 (b)**
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **The Texas Company** Address **Box 1720, Ft. Worth 1, Texas**
Lessor or Tract **E.E. Blinbry (b) NCT-4** Field **Langlie-Mattix** State **New Mexico**
Well No. **1** Sec. **35** T. **23-S** R. **37-E** Meridian **NMPH** County **Lea**
Location **1980** ft. **N** of **North** Line and **2310** ft. **E** of **East** Line of **Section 35** Elevation **3435**
(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 **[Signature]**

Date **October 12, 1951** Title **Dist. Supt.**

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

Commenced drilling **August 6**, 19**51** Finished drilling **October 1**, 19**51**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **3500** to **3544** 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—	
9 5/8"	323#	8AT	Smls	1147	Hallib.	---	---	---	---
7"	20#	8AT	Smls	3350	Hallib.	---	---	---	---
2"EUE	4.70	8AT	Smls	3551	None	---	---	---	---

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	1160	650	Hallib.	---	---
7"	3360	425	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 **0** feet to **3360** feet, and from **---** feet to **---** feet
Cable tools were used from **3360** feet to **3544** feet, and from **---** feet to **---** feet

DATES

October 9, 19**51** Put to producing **October 1**, 19**51**

The production for the first 24 hours was **167** barrels of fluid of which **100** % was oil; **---** % emulsion; **---** % water; and **---** % sediment. Gravity, **30.5**

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. A. Locke, Driller **A. J. Bohair**, Driller
T. G. Sexton, Driller **E. D. Sales**, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	152	152	Surface Sand
152	1110	958	Red Beds
1110	1235	125	Anhy
1235	2440	1205	Salt & Anhy
2440	2800	360	Anhy & Gyp
2800	3012	218	Anhy & Lime
3012	3378	360	Lime
3378	3544	166	Lime & Sand
	3544		Total Depth

All measurements from Rotary Table or 9' above ground.

U. S. Patent Office
Serial Number
CLASS OF INVENTION

STATEMENT

RECEIVED
JAN 10 1968

TOG OF OIL OR GAS WELL

A blank sheet of graph paper with a grid pattern. The grid consists of horizontal and vertical lines forming squares. There are approximately 10 columns and 8 rows visible. A dark, irregular mark or smudge is present near the top left corner of the grid area.

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 at _____ ft. N. of _____ Line and _____ ft. E. of _____ Line of _____

Well No. _____ Sec. _____ T. _____ R. _____ S. _____

County _____ State _____ Field _____ Address _____

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

Date _____ Title _____

DATE OF LAST FINDS OF NOTES

1. *And now, let's go to the*

to	from	to	from
to	from	to	from
to	from	to	from

IMPORTANT WATER SAMPLES

10-1-51 well flowed 45 bbls oil in 6 hrs thru casing. Open
 (3366-0968) was hydraulic fractured with 1500 lbs. of
 10-1-51 well flowed 16 bbls oil thru line all thru
 10-1-51 well flowed 16 bbls oil thru line all thru

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of peddling, 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 "abandoned" 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

[illegible][illegible]

RESERVATION NO. 1000	DATE 10/10/10	TIME 10:00	LOCATION 1000
RESERVATION NO. 1001	DATE 10/10/10	TIME 10:00	LOCATION 1001
RESERVATION NO. 1002	DATE 10/10/10	TIME 10:00	LOCATION 1002
RESERVATION NO. 1003	DATE 10/10/10	TIME 10:00	LOCATION 1003
RESERVATION NO. 1004	DATE 10/10/10	TIME 10:00	LOCATION 1004
RESERVATION NO. 1005	DATE 10/10/10	TIME 10:00	LOCATION 1005
RESERVATION NO. 1006	DATE 10/10/10	TIME 10:00	LOCATION 1006
RESERVATION NO. 1007	DATE 10/10/10	TIME 10:00	LOCATION 1007
RESERVATION NO. 1008	DATE 10/10/10	TIME 10:00	LOCATION 1008
RESERVATION NO. 1009	DATE 10/10/10	TIME 10:00	LOCATION 1009
RESERVATION NO. 1010	DATE 10/10/10	TIME 10:00	LOCATION 1010

SHOOTING RECORD

Age	Length	Wing	Tarsus	Bill	Weight	Sex	Notes
1	180	110	70	15	100	♂	Adult male
2	185	115	75	16	110	♂	Adult male
3	190	120	80	17	120	♂	Adult male
4	195	125	85	18	130	♂	Adult male
5	200	130	90	19	140	♂	Adult male
6	205	135	95	20	150	♂	Adult male
7	210	140	100	21	160	♂	Adult male
8	215	145	105	22	170	♂	Adult male
9	220	150	110	23	180	♂	Adult male
10	225	155	115	24	190	♂	Adult male
11	230	160	120	25	200	♂	Adult male
12	235	165	125	26	210	♂	Adult male
13	240	170	130	27	220	♂	Adult male
14	245	175	135	28	230	♂	Adult male
15	250	180	140	29	240	♂	Adult male
16	255	185	145	30	250	♂	Adult male
17	260	190	150	31	260	♂	Adult male
18	265	195	155	32	270	♂	Adult male
19	270	200	160	33	280	♂	Adult male
20	275	205	165	34	290	♂	Adult male
21	280	210	170	35	300	♂	Adult male
22	285	215	175	36	310	♂	Adult male
23	290	220	180	37	320	♂	Adult male
24	295	225	185	38	330	♂	Adult male
25	300	230	190	39	340	♂	Adult male
26	305	235	195	40	350	♂	Adult male
27	310	240	200	41	360	♂	Adult male
28	315	245	205	42	370	♂	Adult male
29	320	250	210	43	380	♂	Adult male
30	325	255	215	44	390	♂	Adult male
31	330	260	220	45	400	♂	Adult male
32	335	265	225	46	410	♂	Adult male
33	340	270	230	47	420	♂	Adult male
34	345	275	235	48	430	♂	Adult male
35	350	280	240	49	440	♂	Adult male
36	355	285	245	50	450	♂	Adult male
37	360	290	250	51	460	♂	Adult male
38	365	295	255	52	470	♂	Adult male
39	370	300	260	53	480	♂	Adult male
40	375	305	265	54	490	♂	Adult male
41	380	310	270	55	500	♂	Adult male
42	385	315	275	56	510	♂	Adult male
43	390	320	280	57	520	♂	Adult male
44	395	325	285	58	530	♂	Adult male
45	400	330	290	59	540	♂	Adult male
46	405	335	295	60	550	♂	Adult male
47	410	340	300	61	560	♂	Adult male
48	415	345	305	62	570	♂	Adult male
49	420	350	310	63	580	♂	Adult male
50	425	355	315	64	590	♂	Adult male
51	430	360	320	65	600	♂	Adult male
52	435	365	325	66	610	♂	Adult male
53	440	370	330	67	620	♂	Adult male

1982

[illegible][illegible]

Book pressure, lbs. per sq. in.	
It gas velocity, ft. per 24 hours	
Oil gas pressure per 1,000 ft. of gas	

DATE: _____

Drift				
Drift				

FORMATION RECORD

SECRET

[illegible]

11

[illegible][illegible]

FROM	TO	TOTAL FEET	FORMATION