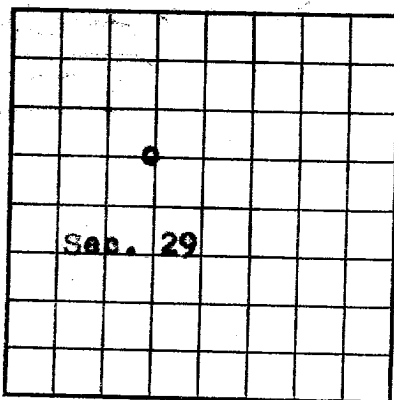
U. S. LAND OFFICE
SERIAL NUMBER **032104**
LEASE OR PERMIT TO PROSPECT

Sec. 29

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 **A. H. Blinbry** Field **Drinkard** State **New Mexico**
Well No. **3** Sec. **29** T **22S** R. **38E** Meridian **N.M.P.M.** County **Lea**
Location **1980 ft. {N.} of N. Line and 1980 ft. {E.} of W. Line of Section 29** Elevation **3382' DF**
(Derrick floor above 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 19, 1946**Title **Division Superintendent**

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

Commenced drilling **November 8, 1945** Finished drilling **January 18, 1946**

OIL OR GAS SANDS OR ZONES

No. 1, from **6915'** to **6995'** No. 4, from **6995'** to **7000'**
No. 2, from **6995'** to **7000'** No. 5, from **7000'** to **7005'**
No. 3, from **7005'** to **7010'** No. 6, from **7010'** to **7015'**

IMPORTANT WATER SANDS

No. 1, from **6915'** to **6995'** No. 3, from **7005'** to **7010'**
No. 2, from **6995'** to **7000'** No. 4, from **6995'** to **7000'**

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13 3/8"	257	8 Rd	Sals	2584	Baker				
9 5/8"	364	8 Rd	Sals	6947	Tarkin				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8"	257	300	Halliburton	--	--
9 5/8"	2580	1650	"	--	--
7"	6893	500	"	--	--

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 Acidizing Record on reverse side

TOOLS USED

Rotary tools were used from **0** feet to **6995** feet, and from **--** feet to **--** feet
Cable tools were used from **--** feet to **--** feet, and from **--** feet to **--** feet

DATES

February 19, 1946 Put to producing February 8, 1946

The production for the first **24** hours was **99** barrels of fluid of which **97** % was oil; **--** %
emulsion; **--** % water; and **--** % sediment. **3%** BSW Gravity **22.6** API

If gas well, cu. ft. per 24 hours **--** Gallons gasoline per 1,000 cu. ft. of gas **--**Rock pressure, lbs. per sq. in. **--** GOR: **2250**

EMPLOYEES

A. C. Bowers, Driller **G. E. Houtz**, Driller
W. W. Dubose, Driller **G. B. Riggs**, Driller

FORMATION RECORD

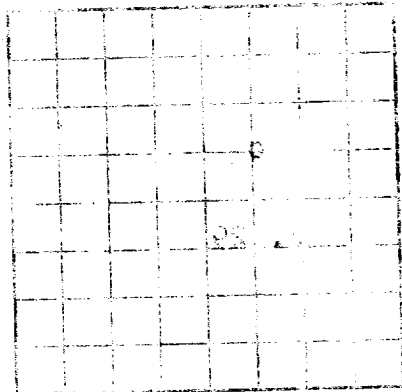
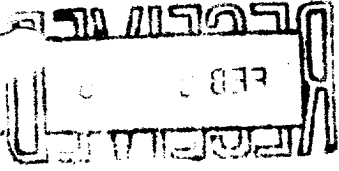
FROM—	TO—	TOTAL FEET	FORMATION
0	130	130	Surface Sand & Caliche
130	300	170	Red Beds & Shale
300	459	659	Red Beds, Red Rock & Shells
459	1284	325	Red Rock & Sand
1284	1297	13	Anhydrite and Sand
1297	1348	51	Anhydrite
1348	2112	764	Anhydrite and Salt
2112	2230	118	Anhydrite and Potash
2230	2454	224	Salt and Anhydrite
2454	3733	1279	Anhydrite
3733	3759	26	Anhydrite and Gypsum
3759	3785	26	Anhydrite and Lime
3785	3820	35	Lime
3820	3863	43	Lime and Gypsum
3863	4490	627	Hard Gray Lime
4490	4535	45	Sandy Lime
4535	5972	1437	Hard Gray Lime
5972	5999	27	Sand and Lime
5999	6057	58	Lime
6057	6085	28	Lime and Sand
6085	6915	830	Hard Lime
6915	6995	80	Porous Saturated Lime
		6995	Total Depth

FORMATION RECORD—Continued

LOG OF OIL OR GAS WELL

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES

HOBBS OFFICE



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.

Reduced note at 6900. From 8 3/4" to 6 7/8".

Before acidizing, well was swabbed down and showed slight amount of gas. After acidizing, first stage 28-46 with 2000 gallons of gas. After second stage of 10,000 gallons of acid on 6 hours swabbing. After third stage of 10,000 gallons of acid on 6 hours swabbing. After fourth stage of 10,000 gallons of acid on 6 hours swabbing. After fifth stage of 10,000 gallons of acid on 6 hours swabbing. After sixth stage of 10,000 gallons of acid on 6 hours swabbing. After seventh stage of 10,000 gallons of acid on 6 hours swabbing. After eighth stage of 10,000 gallons of acid on 6 hours swabbing. After ninth stage of 10,000 gallons of acid on 6 hours swabbing. After tenth stage of 10,000 gallons of acid on 6 hours swabbing.

At 6900 test No. 1, 6880 - 6995. No gas. Recovered 700.

All depths measured from rotary table of 10' above ground.

It is of the greatest importance to have a complete history of the well. Please state in detail the date 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 changed, or left in the well, give its size and location. The well has been drilled, give date, 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 balling.

HISTORY OF OIL OR GAS WELL

FROM	TO	TOTAL FEET	FORMATION
0	10	10	Gravelly sand
10	20	20	Gravelly sand
20	30	30	Gravelly sand
30	40	40	Gravelly sand
40	50	50	Gravelly sand
50	60	60	Gravelly sand
60	70	70	Gravelly sand
70	80	80	Gravelly sand
80	90	90	Gravelly sand
90	100	100	Gravelly sand
100	110	110	Gravelly sand
110	120	120	Gravelly sand
120	130	130	Gravelly sand
130	140	140	Gravelly sand
140	150	150	Gravelly sand
150	160	160	Gravelly sand
160	170	170	Gravelly sand
170	180	180	Gravelly sand
180	190	190	Gravelly sand
190	200	200	Gravelly sand
200	210	210	Gravelly sand
210	220	220	Gravelly sand
220	230	230	Gravelly sand
230	240	240	Gravelly sand
240	250	250	Gravelly sand
250	260	260	Gravelly sand
260	270	270	Gravelly sand
270	280	280	Gravelly sand
280	290	290	Gravelly sand
290	300	300	Gravelly sand
300	310	310	Gravelly sand
310	320	320	Gravelly sand
320	330	330	Gravelly sand
330	340	340	Gravelly sand
340	350	350	Gravelly sand
350	360	360	Gravelly sand
360	370	370	Gravelly sand
370	380	380	Gravelly sand
380	390	390	Gravelly sand
390	400	400	Gravelly sand
400	410	410	Gravelly sand
410	420	420	Gravelly sand
420	430	430	Gravelly sand
430	440	440	Gravelly sand
440	450	450	Gravelly sand
450	460	460	Gravelly sand
460	470	470	Gravelly sand
470	480	480	Gravelly sand
480	490	490	Gravelly sand
490	500	500	Gravelly sand
500	510	510	Gravelly sand
510	520	520	Gravelly sand
520	530	530	Gravelly sand
530	540	540	Gravelly sand
540	550	550	Gravelly sand
550	560	560	Gravelly sand
560	570	570	Gravelly sand
570	580	580	Gravelly sand
580	590	590	Gravelly sand
590	600	600	Gravelly sand
600	610	610	Gravelly sand
610	620	620	Gravelly sand
620	630	630	Gravelly sand
630	640	640	Gravelly sand
640	650	650	Gravelly sand
650	660	660	Gravelly sand
660	670	670	Gravelly sand
670	680	680	Gravelly sand
680	690	690	Gravelly sand
690	700	700	Gravelly sand
700	710	710	Gravelly sand
710	720	720	Gravelly sand
720	730	730	Gravelly sand
730	740	740	Gravelly sand
740	750	750	Gravelly sand
750	760	760	Gravelly sand
760	770	770	Gravelly sand
770	780	780	Gravelly sand
780	790	790	Gravelly sand
790	800	800	Gravelly sand
800	810	810	Gravelly sand
810	820	820	Gravelly sand
820	830	830	Gravelly sand
830	840	840	Gravelly sand
840	850	850	Gravelly sand
850	860	860	Gravelly sand
860	870	870	Gravelly sand
870	880	880	Gravelly sand
880	890	890	Gravelly sand
890	900	900	Gravelly sand
900	910	910	Gravelly sand
910	920	920	Gravelly sand
920	930	930	Gravelly sand
930	940	940	Gravelly sand
940	950	950	Gravelly sand
950	960	960	Gravelly sand
960	970	970	Gravelly sand
970	980	980	Gravelly sand
980	990	990	Gravelly sand
990	1000	1000	Gravelly sand