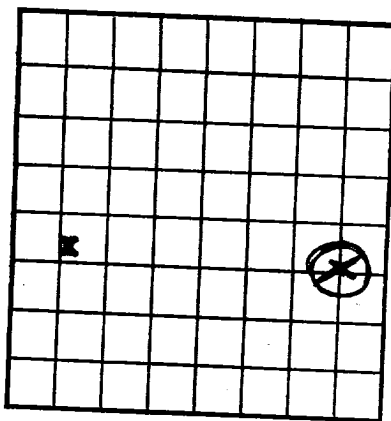




LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 063368
LEASE OR PERMIT TO PROSPECTCompany Texas Trading Co. Address Box 505, Dalhart, Texas
Lessor or Tract Johnson Field Square Lake State New Mexico
Well No. 6B Sec. 33 T. 16 R. 31 Meridian NMPM County Eddy
Location 980 ft. [N.] of [S.] Line and 660 ft. [E.] of [W.] Line of 33-16-31 Elevation _____

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.

Date 3-25-46 Signed _____ Title Agent

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

Commenced drilling 5-29, 19 45 Finished drilling 1-15, 19 46

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3509 to 3521 No. 4, from _____
No. 2, from 3631 to 3642 No. 5, from _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 2775 to 2790 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
8 1/2				765	Texas			Surface Production
5 1/2				3380	Texas			

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/2	765	50	Halliburton		10
5 1/2	3380	100	"		20

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
		Nitro	200 qts		3420	3530
		"	160 qts		3620	3660

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3705 TD feet, and from _____ feet to _____ feet

DATES

3-25-46, 19 _____ Put to producing 1-15, 19 46The production for the first 24 hours was 20 barrels of fluid of which 100% was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Earl Ploybar, Driller C. B. Winters, Driller
E. F. Michaels, Driller R. H. Pinson, Driller

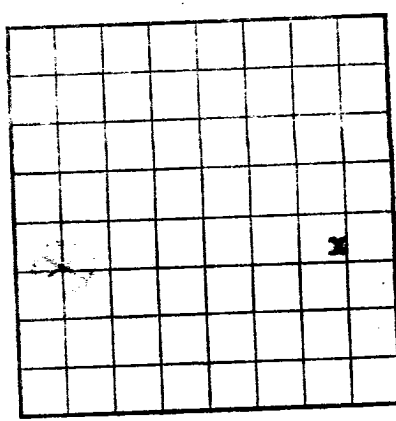
FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	50	50	Sand & Red Bed
50	510	460	Red Bed
510	595	85	Red Bed & Anhydrite
595	745	150	Anhydrite
745	765	20	Anhydrite & Salt Top Salt 760'
765	1575	810	Salt
1575	1610	35	Salt & Anhydrite
1610	1735	125	Salt Base Salt 1735'
1735	2805	1070	Anhydrite
2805	2825	20	Anhydrite & Sand Hard
2825	3215	390	Anhydrite
3215	3270	55	Lime
3270	3290	20	Lime & Shale R
3290	3543	253	Lime
3543	3548	5	White Lime
3548	3595	47	Lime
3595	3613	18	White Lime
3613	3617	4	Lime
3617	3624	7	Lime & Shale
3624	3628	4	Lime
3628	3631	3	Broken Lime
3631	3642	8	Sandy Lime
3642	3650	8	Green Lime
3650	3697	47	Gray Lime
3697	3705	9	Lime total depth

(OVER)

FORMATION RECORD

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company Texas Trading Co.
Address Box 202, Dallas, Texas
Lessor or Tract Johnson
Field Square Lake State New Mexico
Well No. 68
Sec. 33 T. 14 N. 31 Meridian
Location 2804. (W) of N. line and 2841. (E) of E. line of
The information given hereafter is a complete and correct record of the well and all work done thereon
as far as can be determined from all available records.

Date 3-28-1914
Title Agent
The summary on this page is for the condition of the well at above date.
Commenced drilling 3-28-14
Finished drilling 10-1-14
1914

OIL OR GAS SANDS OR ZONES

No. 1 from 1100 to 1150
No. 2 from 3631 to 3642
No. 3 from 3642 to 3643
No. 4 from 3643 to 3644
No. 5 from 3644 to 3645
No. 6 from 3645 to 3646

IMPORTANT WATER SANDS

No. 1 from 3646 to 3647
No. 2 from 3647 to 3648
No. 3 from 3648 to 3649
No. 4 from 3649 to 3650
No. 5 from 3650 to 3651
No. 6 from 3651 to 3652

CASING RECORD

Section	Depth	Material	Remarks
1	0 to 10	Steel	
2	10 to 20	Steel	
3	20 to 30	Steel	
4	30 to 40	Steel	
5	40 to 50	Steel	
6	50 to 60	Steel	
7	60 to 70	Steel	
8	70 to 80	Steel	
9	80 to 90	Steel	
10	90 to 100	Steel	

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of logging, 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, checked, 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 running of plug.

HISTORY OF OIL OR GAS WELL

10-43004-1 U. S. GOVERNMENT PRINTING OFFICE

MUDDING AND CEMENTING RECORD

Section	Depth	Material	Remarks
1	0 to 10	Steel	
2	10 to 20	Steel	
3	20 to 30	Steel	
4	30 to 40	Steel	
5	40 to 50	Steel	
6	50 to 60	Steel	
7	60 to 70	Steel	
8	70 to 80	Steel	
9	80 to 90	Steel	
10	90 to 100	Steel	

PLUGS AND ADAPTERS

Leaving plug—Material
Adapters—Material

SHOOTING RECORD

Section	Depth	Material	Remarks
1	0 to 10	Steel	
2	10 to 20	Steel	
3	20 to 30	Steel	
4	30 to 40	Steel	
5	40 to 50	Steel	
6	50 to 60	Steel	
7	60 to 70	Steel	
8	70 to 80	Steel	
9	80 to 90	Steel	
10	90 to 100	Steel	

TOOLS USED

Rotary tools were used from 0 to 100 feet and from 100 to 150 feet
Cable tools were used from 0 to 100 feet and from 100 to 150 feet

DATES

Put to producing 10-1-14
The production for the first 24 hours was 20 barrels of fluid of which 10% was oil.
If gas well, cu. ft. per 24 hours
Rock pressure, lbs. per sq. in.

EMPLOYEES

Driller
Driller

FORMATION RECORD

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

FORMATION RECORD—Continued