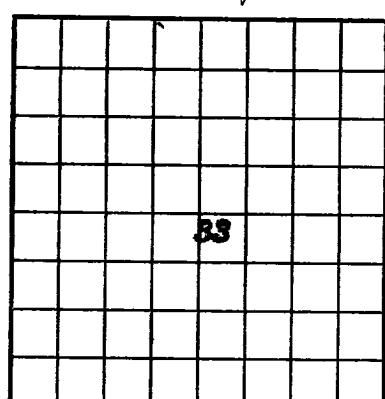


U. S. LAND OFFICE **Las Cruces**
 SERIAL NUMBER **063383**
 LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

30-015-04983**LOG OF OIL OR GAS WELL**

Company Texas Trading Co. Address Box 505, Dallas 1, Texas
 Lessor or Tract Johnson Field Square Lake State N. M.
 Well No. 7B Sec. 33 T. 16 R. 31 Meridian NM1M County Eddy
 Location 819 (N.) of 8 Line and 1980 (E.) of 17 Line of 33-16-31 Elevation _____
 (Derive 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 2/23/46 Title Agent

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

Commenced drilling 7/4/, 1945 Finished drilling 10/16/45, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)
 No. 1, from 3351 to 3368 No. 4, from 2200 to 2205
 No. 2, from 3524 to 3530 No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None 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—	
8 1/2	720	50	Halb.	50					
5 3/16	332	100	Halb.	100					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 1/2	720'	50	Halb.		50
5 3/16	332'	100	Halb.		100

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
3 1/2"	tin	nitro	120	9/30	3524-70	bottom
3 1/2"	tin	"	230	10/1	3350-3440	"

TOOLS USED

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

DATES

_____, 19____ Put to producing 10-17-45, 19____
 The production for the first 24 hours was 100 barrels of fluid of which 100% was oil; _____ %
 emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 39.0
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. 600

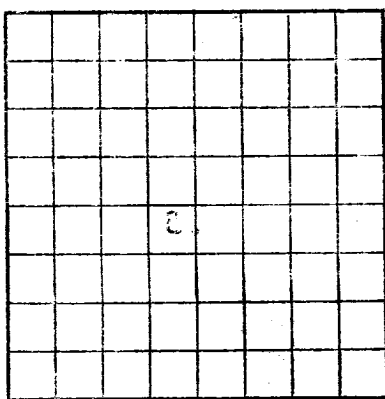
EMPLOYEES

N. R. Woolf, Driller B. M. Powell, Driller
P. W. Clifford, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	45	45	Sand- red bed
45	520	475	Red rock
520	640	120	anhydrite
640	695	55	red rock
695	710	25	salt & red rock
710	715	5	red bed top salt 715'
715	1555	840	salt
1555	1560	15	salt & potash
1560	1650	70	salt
1650	1895	245	anhydrite
1895	1925	30	red rock & anhyd.
1925	1980	35	anhydrite
1980	2005	20	red rock & anhyd.
2005	2720	715	anhydrite
2720	2750	30	lime
2750	3100	350	anhydrite
3100	3368	268	lime top lime 3125'
3368	3375	7	gray lime
3375	3500	15	lime
3500	3400	10	sand
3400	3403	3	lime
3403	3410	7	sand
3410	3430	10	sand & broken lime
3430	3481	61	lime
3481	3595	114	white lime

FORMATION RECORD—Continued



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

30-012-04123

Company _____
Lessor or Tract _____
Well No. _____
Location _____
The information given herewith 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 _____
The summary on this page is for the condition of the well at above date.
Commenced drilling _____
Finished drilling _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____
No. 2, from _____ to _____

CASING RECORD

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of casing, tubing, and other work done in the well, and the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was removed, state the date, and the reason for its removal. If the well has been dynamited, state the date, position, and number of shots, and the results of the dynamiting. If the well has been pumped, state the date, position, and results of pumping or pulling.

HISTORY OF OIL OR GAS WELL

10-2004-1 U. S. GOVERNMENT PRINTING OFFICE

MUDDING AND GROUTING RECORD

Amount of mud used _____
Mud (gravity) _____
Method used _____

SHOOTING RECORD

Explosive used _____
Quantity _____
Date _____
Depth shot _____
Depth cleaned out _____

TOOLS USED

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

DATES

The production for the first 24 hours was _____
The production for the first 24 hours was _____
The production for the first 24 hours was _____
The production for the first 24 hours was _____
The production for the first 24 hours was _____

EMPLOYEES

Driller _____
Driller _____
Driller _____

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	42	42	Shale
42	48	90	Shale
48	52	138	Shale
52	58	196	Shale
58	62	258	Shale
62	68	326	Shale
68	72	398	Shale
72	78	476	Shale
78	82	558	Shale
82	88	646	Shale
88	92	738	Shale
92	98	836	Shale
98	102	938	Shale
102	108	1046	Shale
108	112	1158	Shale
112	118	1276	Shale
118	122	1398	Shale
122	128	1526	Shale
128	132	1658	Shale
132	138	1796	Shale
138	142	1938	Shale
142	148	2086	Shale
148	152	2238	Shale
152	158	2396	Shale
158	162	2558	Shale
162	168	2726	Shale
168	172	2898	Shale
172	178	3076	Shale
178	182	3258	Shale
182	188	3446	Shale
188	192	3640	Shale
192	198	3838	Shale
198	202	4040	Shale
202	208	4248	Shale
208	212	4460	Shale
212	218	4678	Shale
218	222	4900	Shale
222	228	5128	Shale
228	232	5360	Shale
232	238	5598	Shale
238	242	5840	Shale
242	248	6088	Shale
248	252	6340	Shale
252	258	6598	Shale
258	262	6860	Shale
262	268	7128	Shale
268	272	7400	Shale
272	278	7678	Shale
278	282	7960	Shale
282	288	8248	Shale
288	292	8540	Shale
292	298	8838	Shale
298	302	9140	Shale
302	308	9448	Shale
308	312	9760	Shale
312	318	10078	Shale
318	322	10400	Shale
322	328	10728	Shale
328	332	11060	Shale
332	338	11400	Shale
338	342	11748	Shale
342	348	12100	Shale
348	352	12458	Shale
352	358	12820	Shale
358	362	13188	Shale
362	368	13560	Shale
368	372	13938	Shale
372	378	14320	Shale
378	382	14708	Shale
382	388	15100	Shale
388	392	15500	Shale
392	398	15908	Shale
398	402	16320	Shale
402	408	16740	Shale
408	412	17160	Shale
412	418	17588	Shale
418	422	18020	Shale
422	428	18460	Shale
428	432	18900	Shale
432	438	19348	Shale
438	442	19800	Shale
442	448	20258	Shale
448	452	20720	Shale
452	458	21188	Shale
458	462	21660	Shale
462	468	22140	Shale
468	472	22620	Shale
472	478	23100	Shale
478	482	23588	Shale
482	488	24080	Shale
488	492	24580	Shale
492	498	25080	Shale
498	502	25580	Shale
502	508	26080	Shale
508	512	26580	Shale
512	518	27080	Shale
518	522	27580	Shale
522	528	28080	Shale
528	532	28580	Shale
532	538	29080	Shale
538	542	29580	Shale
542	548	30080	Shale
548	552	30580	Shale
552	558	31080	Shale
558	562	31580	Shale
562	568	32080	Shale
568	572	32580	Shale
572	578	33080	Shale
578	582	33580	Shale
582	588	34080	Shale
588	592	34580	Shale
592	598	35080	Shale
598	602	35580	Shale
602	608	36080	Shale
608	612	36580	Shale
612	618	37080	Shale
618	622	37580	Shale
622	628	38080	Shale
628	632	38580	Shale
632	638	39080	Shale
638	642	39580	Shale
642	648	40080	Shale
648	652	40580	Shale
652	658	41080	Shale
658	662	41580	Shale
662	668	42080	Shale
668	672	42580	Shale
672	678	43080	Shale
678	682	43580	Shale
682	688	44080	Shale
688	692	44580	Shale
692	698	45080	Shale
698	702	45580	Shale
702	708	46080	Shale
708	712	46580	Shale
712	718	47080	Shale
718	722	47580	Shale
722	728	48080	Shale
728	732	48580	Shale
732	738	49080	Shale
738	742	49580	Shale
742	748	50080	Shale
748	752	50580	Shale
752	758	51080	Shale
758	762	51580	Shale
762	768	52080	Shale
768	772	52580	Shale
772	778	53080	Shale
778	782	53580	Shale
782	788	54080	Shale
788	792	54580	Shale
792	798	55080	Shale
798	802	55580	Shale
802	808	56080	Shale
808	812	56580	Shale
812	818	57080	Shale
818	822	57580	Shale
822	828	58080	Shale
828	832	58580	Shale
832	838	59080	Shale
838	842	59580	Shale
842	848	60080	Shale
848	852	60580	Shale
852	858	61080	Shale
858	862	61580	Shale
862	868	62080	Shale
868	872	62580	Shale
872	878	63080	Shale
878	882	63580	Shale
882	888	64080	Shale
888	892	64580	Shale
892	898	65080	Shale
898	902	65580	Shale
902	908	66080	Shale
908	912	66580	Shale
912	918	67080	Shale
918	922	67580	Shale
922	928	68080	Shale
928	932	68580	Shale
932	938	69080	Shale
938	942	69580	Shale
942	948	70080	Shale
948	952	70580	Shale
952	958	71080	Shale
958	962	71580	Shale
962	968	72080	Shale
968	972	72580	Shale
972	978	73080	Shale
978	982	73580	Shale
982	988	74080	Shale
988	992	74580	Shale
992	998	75080	Shale
998	1002	75580	Shale
1002	1008	76080	Shale
1008	1012	76580	Shale
1012	1018	77080	Shale
1018	1022	77580	Shale
1022	1028	78080	Shale
1028	1032	78580	Shale
1032	1038	79080	Shale
1038	1042	79580	Shale
1042	1048	80080	Shale
1048	1052	80580	Shale
1052	1058	81080	Shale
1058	1062	81580	Shale
1062	1068	82080	Shale
1068	1072	82580	Shale
1072	1078	83080	Shale
1078	1082	83580	Shale
1082	1088	84080	Shale
1088	1092	84580	Shale
1092	1098	85080	Shale
1098	1102	85580	Shale
1102	1108	86080	Shale
1108	1112	86580	Shale
1112	1118	87080	Shale
1118	1122	87580	Shale
1122	1128	88080	Shale
1128	1132	88580	Shale
1132	1138	89080	Shale
1138	1142	89580	Shale
1142	1148	90080	Shale
1148	1152	90580	Shale
1152	1158	91080	Shale
1158	1162	91580	Shale
1162	1168	92080	Shale
1168	1172	92580	Shale
1172	1178	93080	Shale
1178	1182	93580	Shale
1182	1188	94080	Shale
1188	1192	94580	Shale
1192	1198	95080	Shale
1198	1202	95580	Shale
1202	1208	96080	Shale
1208	1212	96580	Shale
1212	1218	97080	Shale
1218	1222	97580	Shale
1222	1228	98080	Shale
1228	1232	98580	Shale
1232	1238	99080	Shale
1238	1242	99580	Shale
1242	1248	100080	Shale
1248	1252	100580	Shale
1252	1258	101080	Shale
1258	1262	101580	Shale
1262	1268	102080	Shale
1268	1272	102580	Shale
1272	1278	103080	Shale
1278	1282	103580	Shale
1282	1288	104080	Shale
1288	1292	104580	Shale
1292	1298	105080	Shale
1298	1302	105580	Shale
1302	1308	106080	Shale
1308	1312	106580	Shale
1312	1318	107080	Shale
1318	1322	107580	Shale
1322	1328	108080	Shale
1328	1332	108580	Shale
1332	1338	109080	Shale
1338	1342	109580	Shale
1342	1348	110080	Shale
1348	1352	110580	Shale
1352	1358	111080	Shale
1358	1362	111580	Shale
1362	1368	112080	Shale
1368	1372	112580	Shale
1372	1378	113080	Shale
1378	1382	113580	Shale
1382	1388	114080	Shale
1388	1392	114580	Shale
1392	1398	115080	Shale
1398	1402	115580	Shale
1402	1408	116080	Shale
1408	1412	116580	Shale
1412	1418	117080	Shale
1418	1422	117580	Shale
1422	1428	118080	Shale
1428	1432	118580	Shale
1432	1438	119080	Shale
1438	1442	119580	Shale
1442	1448	120080	Shale
1448	1452	120580	Shale
1452	1458	121080	Shale
1458	1462	121580	Shale
1462	1468	122080	Shale
1468	1472	122580	Shale
1472	1478	123080	Shale
1478	1482	123580	Shale
1482	1488	124080	Shale
1488	1492	124580	