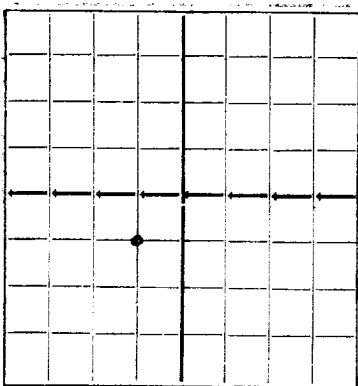


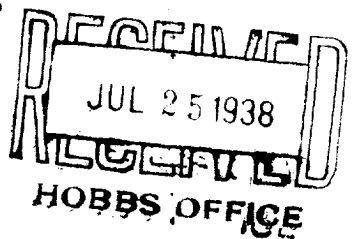
NEW MEXICO OIL CONSERVATION COMMISSION



AREA 640 ACRES  
LOCATE WELL CORRECTLY

Santa Fe, New Mexico

WELL RECORD



Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

DUPLICATE

Great Western Producers, Inc.

Odessa, Texas

Company or Operator  
State "C" Well No. 1 in NE 1/4 SW 1/4 of Sec. 7, T. 19S  
Lease R. 37E, N. M. P. M., Monument Lea County.  
Well is 3300 feet south of the North line and 3300 feet west of the East line of Section 7  
If State land the oil and gas lease is No. B-2000 Assignment No.  
If patented land the owner is Address  
If Government land the permittee is Address  
The Lessee is Address  
Drilling commenced May 15th 1938 Drilling was completed July 3rd 1938  
Name of drilling contractor George P. Livermore, Inc. Address Odessa, Texas  
Elevation above sea level at top of casing 3717 feet.  
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

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

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.  
No. 1, from 4077 to 4081 feet. Sulphur Water 1/4 Bbl. per hour  
No. 2, from to feet.  
No. 3, from to feet.  
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
13"	40	8	Natl.	159	None			Water shut off
9-5/8"	40	8	"	1377	Baker			" " "
7"	24	8	"	3811	"			Oil string
2"	4.7	10	"	4056				

MUDDING AND ORIENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2"	13	176	180	Ballston		
12"	9-5/8"	1394	300	"		
8-3/4"	7"	3828	250	"		

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set  
Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
5"	191 Ft.	Zero Hour Bomb	760 qts.	7-3-38	3873 to 4064	

Results of shooting or chemical treatment. 4 Bbls. per day before shot, 120 Bbls after shot.

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0 feet to 4050 feet, and from feet to feet  
Cable tools were used from 4050 feet to 4081 feet, and from feet to feet

PRODUCTION

Put to producing July 3, 1938  
The production of the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be  
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas  
Rock pressure, lbs. per sq. in.

EMPLOYEES

J.A. Cross Driller Fred King Driller  
W.B. Byrd Driller Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 18th day of July 1938

Odessa, Texas  
Place Date  
Name Mr. G. Livermore  
Position President

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	32	32	Caliche
32	50	18	Shells
50	170	120	Shells
170	176	6	Red Bed
176	1175	999	Red Bed & Shells
1175	1185	10	Red Bed
1185	1250	65	Sand Red Bed & Shells
1250	1332	82	Red Bed & Shells
1332	1430	98	Top Anhydrite
1430	1450	20	Anhydrite-Increase in sand
1450	1465	15	Anhydrite-colored pink, sand and mica flakes probable top of salt section
1465	2565	1100	Salt & Anhydrite
2565	2580	15	Anhydrite & Gyp
2580	2685	105	Anhydrite, Salt & Gyp
2685	2730	45	Anhydrite and streaks of lime
2730	2781	51	Anhydrite
2781	2835	54	Anhydrite & Gyp
2835	2884	49	Anhydrite-Broken Streaks Lime
2884	2941	57	Anhydrite-Streaks Lime & Sand
2941	3029	88	Anhydrite-Streaks Brown Lime & Sand
3029	3076	47	Anhydrite & Lime
3076	3100	24	Anhydrite-Sandy Brown Lime
3100	3509	409	Anhydrite & Brown Lime
3509	3535	26	Lime, Anhydrite & Sand
3535	3563	28	Lime & Streaks Anhydrite-Odor of Gas
3563	3584	21	Lime, Decrease in Anhydrite
3584	3613	29	Lime, Anhydrite & Sand
3613	3644	31	Lime and Streaks of Sand
3644	3657	13	Lime and Sand
3657	3676	19	Brown Lime and Sand
3676	3716	40	Brown Lime, traces of sand
3716	3726	10	Brown Lime
3726	3738	10	Brown Lime and sand breaks carrying gas
3738	3739	3	Solid Brown Lime
3739	3767	28	Solid Brown Lime & Streaks of Sand
3767	3773	6	Lime Sand
3773	3780	7	Brown Lime and increase in sand breaks
3780	3785	5	Sand and some brown lime
3785	3895	110	Brown Lime & traces of light grey lime
3895	3911	16	Light grey lime and sand
3911	3945	34	Hard light grey sandy lime
3945	3968	23	Hard light grey lime with sand breaks
3968	3990	22	Hard light grey sandy lime
3990	4007	17	Broken Lime & Sand
4007	4014	7	Lime & Sandy Lime
4014	4022	8	Sandy Lime
4022	4046	24	Lime & Sandy Lime
4046	4050	4	Light colored Sandy Lime
4050	4052	2	Light sandy lime and sand-soft
4052	4055	3	Sand and sandy lime, slightly harder
4055	4057	2	Grey sandy lime & trace of bentonite
4057	4060	3	Light sandy lime & streaks of bentonite
4060	4065	5	Solid light colored lime-grey sandy lime
4065	4069	4	Grey lime and fine soft sandy lime
4069	4071	2	Sandy lime & streaks of dark sand
4071	4077	6	Hard grey lime
4077	4081	4	Grey sandy lime-soft
4081	4078		Plug-back procedure: Filled with caliche and rock and bailed dry
4078	4074		Lead wool plug
4074	4070		Cement plug. Bailed hole dry. Bailed out oil and no water indicating water shut- off. Bottom hole 4070.
	4070		Plug back Total Depth