



AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION  
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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Kerr-McGee Oil Industries, Inc.      Box 243 Midland, Texas  
Company or Operator      Address  
Winningham      Well No. 1 in SE/SW of Sec. 30, T. 25S  
Lease  
R. 37E, N. M. P. M., Cooper-Jal      Field, Lea      County.  
Well is 1980 feet south of the North line and 3300 feet west of the East line of Sec. 30  
If State land the oil and gas lease is No.      Assignment No.        
If patented land the owner is Winningham, Address. CARIE L. JENKINS EST. AMARILLO, TEXAS.  
If Government land the permittee is, Address.        
The Lessee is, Address.        
Drilling commenced 14 January 1947. Drilling was completed 27 February 1947.  
Name of drilling contractor Kerr-McGee Oil Industries, Inc., Address. Box 243 Midland, Texas  
Elevation above sea level at top of casing 3024 feet.  
The information given is to be kept confidential until 19

Gas SANDS OR ZONES

No. 1, from 2880 to 2900      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 3034 to 3037 feet. Lost circulation  
No. 2, from      to      feet. (See DST No. 3 and No. 4)  
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		PURPOSE
							FROM	TO	
10 3/4	40.5	8	Used	363	?				
			Grade						
			1						

MUDDING AND CEMENTING RECORD Plugs.

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
8 3/4		1175	18	Halliburton	10.6	10 sacks
8 3/4		2605-2650	18	"	"	"
8 3/4		2991-3034	17	"	"	"
(Circulation)						

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

Results of shooting or chemical treatment

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 Surface feet to 3505 feet, and from feet to feet  
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing, 19  
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

T. Farabe, Driller Jim Wells, Driller  
Jim Dunn, 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 28th day of February, 1947.      Midland, Texas      3 March 1947  
Ola Dublin Haynes, Notary Public      Name Fred J. Kotyza, Geologist      Date  
Representing Kerr-McGee Oil Industries, Inc., Company or Operator      Address Box 243 Midland, Texas  
My Commission expires 1 June 1947

# FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	350	350	Red rock and sand
350	500	150	Red rock and red shale
500	1020	520	Red rock and shells
1020	1210	190	Anhydrite and Lime
1210	2621	1411	Salt and anhydrite shells
2621	2660	39	Salt and anhydrite shells
2660	2785	125	Lime, anhydrite
2785	2955	170	Broken Lime and sand
			Show gas 2880-2900
2955	3034	79	Lime and sand shells
3034	3150	116	Lime, lost circulation at 3034-3037, Sulphur water and gas
			Broken sand
3150	3200	50	Lime
3200	3250	50	Sand and broken lime
3250	3370	120	Lime
3370	3400	30	Lime and broken sand
3400	3450	50	Lime, broken
3450	3490	40	Sand and trace lime
3490	3505	15	
			Top anhydrite 1020
			Top salt 1210
			Base salt 2621
			Top Yates sand 2780
			Top gas show 2880-2900
			Top Sulphur water and gas 3034-3037
			Sulphur water increases below 3034