

N.

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

(Revised 7/1/55)
(Form C-101)
DUPLICATE

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

KERR-MCGEE OIL INDUSTRIES, INC.
(Company or Operator)STATE "E"-7169
(Lease)Well No. 2, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 36, T 13 S, R 37 E, NMPM.KING DEVONIAN Pool, LEA County.Well is 467 feet from SOUTH line and 467 feet from WEST lineof Section 36. If State Land the Oil and Gas Lease No. is 7169Drilling Commenced 4-21-57, 19..... Drilling was Completed 7-23-57, 19.....Name of Drilling Contractor KERR-MCGEE OIL INDUSTRIES, INC.

Address.....

Elevation above sea level at Top of Tubing Head 3843. The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from 12,625 to 12,665 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.....to.....feet.

No. 2, from.....to.....feet.

No. 3, from.....to.....feet.

No. 4, from.....to.....feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	36	NEW	360	GUIDE	NONE	NONE	CONDUCTOR
8-5/8	24 & 32	NEW	4,597	FLOAT	NONE	NONE	SURFACE
5-1/2	17, 20, 23	NEW	12,667	FLOAT	NONE	12,625-12,665	PRODUCTION

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2	13-3/8	360	350	PUMP & DISPLACE	WATER	
11	8-5/8	4,597	800	PUMP & PLUG	10.3 #/GAL	
7-7/8	5-1/2	12,667	750	PUMP & PLUG	9.1 #/GAL	

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

ACIDIZED WITH 1000 GALS OF 15% ACID. PERFORATED INTERVAL FROM 12,625 TO 12,665 WITH 4 JETS/FT.
BAKER PRODUCTION PACKER AT 12,600. BEFORE ACIDIZING WELL HAD MADE ONLY ENOUGH OIL TO CLEAN
UP WELL.Result of Production Stimulation WELL MADE 384 BOPD ON 18/64" CHOKE.

Depth Cleaned Out.....

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 12,667 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing AUGUST 1, 1957

OIL WELL: The production during the first 24 hours was 384 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 47.3

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	2260		T. Devonian	12,625	
T. Salt	3140		T. Silurian		
B. Salt			T. Montoya		
T. Yates			T. Simpson		
T. 7 Rivers			T. McKee		
T. Queen			T. Ellenburger		
T. Grayburg			T. Gr. Wash.		
T. San Andres	4560		T. Granite		
T. Glorieta			T.		
T. Drinkard			T.		
T. Tubbs			T.		
T. Abo	8020		T.		
T. Penn	10,330		T.		
T. Miss	11,685		T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	350	350	SURFACE SEDIMENTS & RED BED				
350	2260	1910	RED BEDS				
2260	3140	880	ANHYDRITE				
3140	4005	865	SALT & SHALE				
4005	4680	595	SHALE, LIMESTONE & ANHYDRITE				
4680	9400	4800	LIMESTONE				
9400	9425	25	DOLOMITE				
9425	10,116	691	LIMESTONE				
10,116	11,000	884	LIMESTONE & SHALE				
11,000	11,502	502	LIMESTONE				
11,502	11,760	258	LIMESTONE & SHALE				
11,760	11,951	191	LIMESTONE & CHERT				
11,951	12,254	303	LIMESTONE				
12,254	12,455	201	LIMESTONE & CHERT				
12,455	12,667	212	LIMESTONE				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

Company or Operator KERR-MCGEE OIL INDUSTRIES, INC. Address BOX 1347 ODESSA, TEXAS
Name Charles J. Breeden Position or Title DIVISION ENGINEER
8-7-57 (Date)