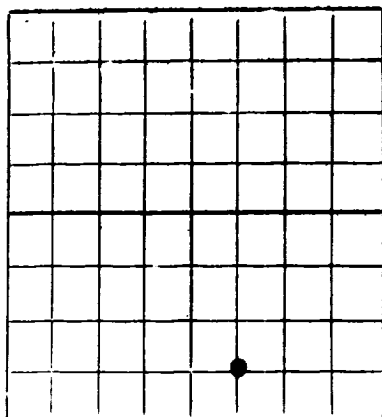




AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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. If State Land submit 6 Copies

McAlester Fuel Company

(Company or Operator)

New Mexico-Federal

(Lease)

Well No. **A-1**, in **SW** $\frac{1}{4}$ of **SE** $\frac{1}{4}$ of Sec. **6**, T. **12S**, R. **38E**, NMPM.

North Gladiola Devonian

Pool, **Lee**

County.

Well is **660** feet from **South** line and **1980** feet from **East** line

of Section **6-7128-138E**. If State Land the Oil and Gas Lease No. is **-**

Drilling Commenced **March 4**, 19 **57**. Drilling was Completed **June 4**, 19 **57**

Name of Drilling Contractor **McAlester Fuel Company**

Address **Box 210 - Magnolia, Arkansas**

Elevation above sea level at Top of **Permian** **3088**

The information given is to be kept confidential until **Not Confidential**, 19 **-**

OIL SANDS OR ZONES

No. 1, from **11,954** to **12,006** 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 **None Observed** to **-** feet.

No. 2, from **Rotary drilled hole** 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	48#	New	382.83	Guide	None	None	Surface
9 5/8	34#-40#	New	4490.50	Guide	None	None	Salt String
5 1/2	17#-20#	New	11,991.40	Float	None	11,974-12,001	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	319.57	370	Pump & Plug	9.7# / gal	Cement Circulated
12 1/4	9 5/8	4,295	1975	Pump & Plug	11.1# / gal	Cement Circulated
8 5/8	5 1/2	12,004	550	Pump & Plug	9.1# / gal	Top Cement 9585

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 11,974 to 12,001 with 4 jet shots per foot.

Acidized with 1,000 gallons mud acid.

Result of Production Stimulation **Well flowed 92 BO on 15/64" choke in 5 hours with**

575 psi tubing pressure.

ORD OF DRILL-STEM AND SPECIAL TEST

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 12,006 feet to feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 9 57, 1942
OIL WELL: The production during the first 24 hours was 99 barrels of liquid of which 0.5% was oil; 0.5% was emulsion; 0.5% water; and 0.5% was sediment. A.P.I. Gravity 47.5°
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.	2258		T. Devonian	11,954	
T. Salt	2323		T. Silurian		
B. Salt	2998		T. Montoya		
T. Yates	3043		T. Simpson		
T. 7 Rivers	Not Picked		T. McKee		
T. Queen	Not Picked		T. Ellenburger		
T. Grayburg	Not Picked		T. Gr. Wash		
T. San Andres	4422		T. Granite		
T. Glorieta	5867		T.		
T. Drinkard	Not Picked		T.		
T. Tubbs	7123		T.		
T. Abo	7843		T.		
T. Penn	Not Picked		T.		
T. Miss	11,330		T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	95	95	Gulches				
95	2258	2163	Red sands and shales				
2258	2323	65	Anhydrite				
2323	2998	675	Salt and Anhydrite				
2998	3043	45	Anhydrite				
3043	4422	1379	Sand, shale and anhydrite				
4422	5867	1445	Dolomite and lime				
5867	7123	1256	Lime, sand and dolomite				
7123	7843	720	Dolomite and sand				
7843	9072	1229	Dolomite and red and green shale				
9072	10,100	1028	Lime and shale				
10,100	10,930	830	Lime				
10,930	11,330	400	Shale and sand				
11,330	11,878	548	Lime and chert				
11,878	11,954	76	Shale				
11,954	12,006	52	Dolomite				

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: McAlister Fuel Company Address: Box 210 - Magnolia, Arkansas June 13, 1957 (Date)