

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

State

(Company or Operator)

(Lease)

Well No. **JO-1**, in **SW** 1/4 of **SE** 1/4, of Sec. **33**, T. **15S**, R. **32E**, NMPM.

North Anderson Ranch

Pool,

Lea

County.

Well is **990'** feet from **South line** line and **1980** feet from **East** lineof Section **33**. If State Land the Oil and Gas Lease No. is **E 6078**Drilling Commenced **March 15**, 19**62** Drilling was Completed **May 1**, 19**62**Name of Drilling Contractor **Forster Drilling Company**Address **P. O. Box 32 - Odessa, Texas**Elevation above sea level at Top of Tubing Head **3400' G.L.** **3412' K.B.** The information given is to be kept confidential until, 19**62**

OIL SANDS OR ZONES

No. 1, from **Dry Hole** 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 **Drilled with rotary tools.** 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	48#	New	443.23'	Guide	None	-	Surface casing
9-5/8	36# & 40#	New	4,176.10'	Guide	None	-	Salt string
5-1/2	17# & 20#	New	10,087.10'	Guide	8986'	See below	Production Casing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
16"	13-3/8	458'	450	Pump and plug	8.5#/gallon	Cement circulated
12-1/4"	9-5/8	4188'	2960	Pump and plug	10.4#/gallon	Top cement 100'
7-7/8"	5-1/2	10,099'	300	Pump and plug	8.7#/gallon	Top cement 9050'

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 9,906'-9,914'. Acidized with 1,500 gallons. Swabbed salt water w/show oil & gas.

Perforated 10,038'-10,060'. Acidized with 250 gallons BDA 15%; swabbed dry - no show.

Perforated 9,965'-9,969'. Acidized with 250 gallons 15% BDA; swabbed dry - no show.

Result of Production Stimulation

Swabbed salt water

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 Surface feet to 10,110 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dry Hole, 19
OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity
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.	1327	T. Devonian	T. Ojo Alamo
T. Salt	1417	T. Silurian	T. Kirtland-Fruitland
B. Salt		T. Montoya	T. Farmington
T. Yates	2533	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	2810	T. McKee	T. Menefee
T. Queen	3377	T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash	T. Mancos
T. San Andres	4120	T. Granite	T. Dakota
T. Glorieta	5704	T.	T. Morrison
T. Drinkard	6926	T.	T. Penn
T. Tubbs		T.	T.
T. Abo	7577	T.	T.
T. Penn		T.	T.
T. Miss		T.	T.

FORMATION RECORD.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1327	1417		Rustler Anhydrite				
1417	2433		Salado				
2433	2533		Tensill				
2533	2810		Yates				
2810	3377		Seven Rivers				
3377	3628		Queen				
3628	4120		Penrose				
4120	5704		San Andres				
5704	6254		Glorieta				
6254	6926		Yaso				
6926	7577		Drinkard				
7577	9817		Abo				
9817	9602		Manco				
9602	9826		Three Brothers				
9826	9945		Bough "A" Zone				
9945	10,010		Bough "B" Zone				
10,010	10,110		Bough "C" Zone				
	10,110		Total Depth				

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: P. O. Box 210 - Magnolia, Arkansas
Name: S. S. Lacy Position or Title: Chief Engineer
8-29-63 (Date)