

O CONSERVATION COMMISSION  
Santa Fe, New Mexico

REQUEST FOR (OIL)-(GAS) ALLOWABLE

It is necessary that this form be submitted by the operator of an initial allowable well be assigned to any completed oil or gas well. Form C-110 (Certificate of Compliance and Authorization to Transport Oil) will not be approved until Form C-104 is filed with the Commission. Form C-104 is to be submitted in triplicate to the office to which Form C-101 was sent. Two copies will be retained there and the other submitted to the Proration Office, Hobbs, New Mexico. The allowable will be assigned effective 7:00 a.m. on date of completion, provided completion report is filed during month of completion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 P.B. at 60° Fahrenheit.

Magnolia, Arkansas  
Place

September 24, 1951  
Date

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

McAlester Fuel Company Pat H. McClure Well No. C-1 in NW 1/4 NE 1/4, NE 1/4  
Company or Operator Lease

section 14, T. 158, R. 37E, N.M.P.M. Denton-Devonian Pool Lea County

Please indicate location: Elevation 3803' Spudded 3/12/51 Completed September 15, 1951

R 37E			
			C-1
	1 4		

Total Depth 13,984' P.B. 12,660'  
Top Oil/Gas Pay 11,993' Top Water Pay  
Initial Production Test: Pump Flow 235 (BOPD) ~~XXXXXX~~  
Based on 157 Bbls. Oil in 16 hrs. 0 Mins.  
Method of Test (Pitot, gauge, prover, meter run): Gauge  
Size of choke in inches 2 1/4  
Tubing (Size) 2 @ 12,500 Feet  
Pressures: Tubing 150# Casing Not Recorded  
Gas/Oil Ratio Will be run at Later Date Gravity 46.8  
Casing Perforations:  
12,504'-12,518'; 12,530'-12,580'; 12,624'-12,650'

Unit letter: \_\_\_\_\_

Casing & Cementing Record  
Size Feet Sax

13 3/8	338.64	400
9 5/8	4,724.48	2,078
5 1/2	12,734.94	1,028

Acid Record: Show of Oil, Gas and water  
5000 Gals 12,670 to 12,737 S/ 75% Water, 15% S.G., 10% oil  
2500 Gals 12,504 to 12,650 S/ 100% oil & Gas  
Gals to S/  
Record of Perforations  
804 shots 12,670 to 12,737 S/ 75% Water, 15% S.G., 10% oil  
56 " 12,504 to 12,518 S/  
200 " 12,530 to 12,580 S/ 100% oil & Gas  
104 " 12,624 to 12,650 S/  
Natural Production Test: Flowed ~~XXXXXX~~ ~~XXXXXX~~  
Test after acid or shot: Pumping 157 Flowing 16 hrs.

Please indicate below Formation Tops (in conformance with geographical section of state):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy 2127'  
T. Salt  
B. Salt  
T. Yates  
T. 7 Rivers  
T. Queen  
T. Grayburg 4644'  
T. San Andres 6258'  
T. Glorieta  
T. Drinkard 7328'  
T. Tubbs 7993'  
T. Abilene 9080'  
T. Penn 11,150'  
T. Miss

T. Devonian 11,993'  
T. Silurian  
T. Montoya  
T. Simpson  
T. McKee  
T. Ellenburger 13,620'  
T. Gr. Wash 13,694'  
T. Granite  
T.  
T.  
T.  
T.  
T.  
T.

T. Ojo Alamo  
T. Kirtland-Fruitland  
T. Farmington  
T. Pictured Cliffs  
T. Cliff House  
T. Menefee  
T. Point Lookout  
T. Mancos  
T. Dakota  
T. Morrison  
T. Penn  
T.  
T.  
T.

Date first oil run to tanks or gas to pipe line: September 15, 1951

Pipe line taking oil or gas: Service Pipe Line Company

Remarks: Completed in Devonian Lime formation. It appears that this well will be capable of producing the allowable for Devonian wells in this area, since its producing characteristics continue to improve.

McAlester Fuel Company  
Company or Operator

By: Vernon Turner  
Signature

Position: Asst. Prod. Supt.

Send communications regarding well to:

Name: McAlester Fuel Company

Address: Magnolia, Arkansas

APPROVED Sept - 26, 1951

OIL CONSERVATION COMMISSION

By: Noy Garbrough  
Title: Oil & Gas Inspector