

Form C-106

N.

660'

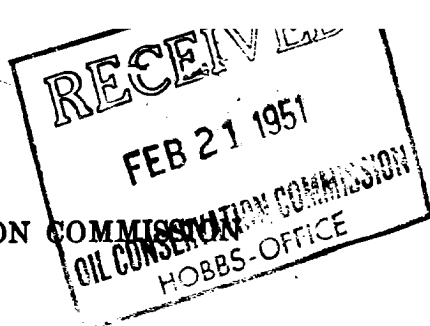
A-1 1980'

Lula C. Simpson

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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or 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 TRIPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

McAlister Fuel Company
Company or Operator
Lula C. Simpson
Lease
Well No. A-1 in NW 1/4 NE 1/4 of Sec. 26, T. 12S
R. 37E, N. M. P. M., Gladiala Field, Lea County.
Well is 660 feet south of the North line and 1980 feet west of the East line of Section 26
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Lula C. Simpson, Address Not Available
If Government land the permittee is, Address
The Lessee is McAlister Fuel Company, Address Magnolia, Arkansas
Drilling commenced October 6, 1950. Drilling was completed February 9, 1951
Name of drilling contractor McAlister Fuel Company, Address Magnolia, Arkansas
Elevation above sea level at top of casing 3884 feet.
The information given is to be kept confidential until Not Confidential 19

OIL SANDS OR ZONES

No. 1, from 9595' to 1769' 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 9775' to 9810' feet. 3150'
No. 2, from to feet.
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 FROM	TO	PURPOSE
13-3/8" O.D.	48 1/2	8 RA.	Youngstown E.W.	315'	Baker				
9-5/8" O.D.	36 1/2	8 RA.	National	4516'	Baker				
5-1/2" O.D.	17 1/2	8 RA.	National	9885'	Baker		9750	9765	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"	333'	300	Pump & Plug	9 1/2 per gal.	
12 1/2"	9-5/8"	4533'	1000	"	11.3 1/2 per gal.	
8-3/8"	5-1/2"	9980'	700	"	10.5 1/2 per gal.	

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
1 1/2"		Gun Perforated	60	2/18/51	9750'-9765'	

Results of shooting or chemical treatment Well produced 310 Bbls. 43.5 API gravity in 17 hours by natural flow through a 2 1/2" choke w/325 psi tubing pressure (0.6% B.S. & W.)

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 12,288 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to producing February 18, 1951
The production of the first 24 hours was 437 (Based on 17 hr. test of 310 Bbls. 99.4% was oil; 0.6% emulsion; % water; and % sediment. Gravity, Bx 43.5° API
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

Guy Boyd - Superintendent, Driller O. T. Winkle, Driller
L. A. Copeland, Driller G. B. Crump, 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 19th day of February, 1951
Notary Public
My Commission expires May 28, 1952
Magnolia, Arkansas February 19, 1951
Name Vernon Turner
Position Engineer
Representing McAlister Fuel Company
Address Box 210 - Magnolia, Arkansas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Surface	8850	8850	Caliche & Red beds
8850	8465	385	Argillite, calc & Red beds
8465	7930	535	Schistose argillite of argillite
7930	7585	345	Schistose argillite of sand
7585	7585	0	Schistose and shale
7585	20,000	12,415	Limestone
20,000	17,450	2,550	Lime, argillite of shale
17,450	17,450	0	Shale, lime & sand
17,450	17,450	0	Lime, shale & chert
17,450	17,450	0	Schistose
17,450	17,450	0	Total Depth