

NEW MEXICO O
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Santa Fe, New Mexico OFFICE OCC

WELL RECORD

If State Land submit 6 Copies

LOCATE WELL CORRECTLY

State HDN

(Company or Operator)

(L-239)

Well No. 1-16 in SE 1/4 of SW 1/4, of Sec. 16 T. 11-S R. 33-E NMPM.

Bagley Pennsylvanian, North Pool Lea County.

Well is 1980 feet from West line and 660 feet from South line

of Section 16 If State Land the Oil and Gas Lease No. is E-6256

Name of Drilling Contractor McAlester Fuel Company

Address Midland National Bank Building, Midland, Texas

Elevation above sea level at Top of Tubing Head 4285' The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 10,053 to 10,100 No. 4, from _____ to _____

No. 2, from 10,500 to 10,515 No. 5, from _____ to _____

No. 3, from 10,744 to 10,756 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"	48	New	324	Howco	---	---	Surface csg.
9-5/8"	36#	New	3849	"	---	---	Intermediate
7 "	20#	New	11204	"	---	---	Oil String

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	324	300	Pump		
12-1/4	9-5/8	1849	1683	"		
8-3/4	7	11204	800	"		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 10,708-10,709 - Treated w/750 gals. acid

Perforated 10,744-10,770 - Treated w/750 gals acid.

Result of Production Stimulation.....	Before.....	After.....
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195 BOPD

249 BHPD

..Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL 1 3

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 11,607 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 6-7-59, 19

OIL WELL: The production during the first 24 hours was 304 barrels of liquid of which 100 % was
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.
Gravity. 42.5° API

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. 1800	T. Devonian. 11,582	T. Ojo Alamo.
T. Salt.	T. Silurian.	T. Kirtland-Fruitland.
B. Salt.	T. Montoya.	T. Farmington.
T. Yates. 2160	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers.	T. McKee.	T. Menefee.
T. Queen.	T. Ellenburger.	T. Point Lookout.
T. Grayburg.	T. Gr. Wash.	T. Mancos.
T. San Andres.	T. Granite.	T. Dakota.
T. Glorieta.	T.	T. Morrison.
T. Drinkard.	T. Woodford. 11,490	T. Penn.
T. Tubbs. 6548	T.	T.
T. Abo. 7368	T.	T.
T. Penn. 10530	T.	T.
T. Miss. 10840	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	326	326	Redbeds				
326	840	514	Red shale				
840	1962	1122	Salt & Red shale				
1962	2440	478	Anhydrite & salt				
2440	3630	1190	Anhydrite & shale				
3630	3808	178	Lime				
3808	4124	316	Dolomite				
4124	5076	952	Lime & anhydrite				
5076	5761	685	Dolomite & anhydrite				
5761	6945	1184	Dolomite & lime				
6945	7692	747	Lime & shale				
7692	8372	680	Lime				
8372	9422	1050	Dolomite & lime				
9422	10320	908	Lime & chert				
10320	11278	958	Sand & shale				
11278	11607	329	Lime				

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 Texas Crude Oil Company Address 1201 V & J Tower, Midland, Texas
Name Joe R. Newman Position Title Engineer
Date July 29, 1960 (Date)