

Mr. J. A. Grimes
Mr. L. H. Shearer

(Revised 7/1/82)
(Form C-105)

[illegible]

**AREA 640 ACRES
LOCATE WELL CORRECTLY**

THE OHIO OIL COMPANY

(Company or Operator)

N. E. Cole

(Last)

Well No. 1, in NE ¼ of NE ¼, of Sec. 13, T. 13 S, R. 37 E NMPM

Undesignated

..Pool,

Lea

County.

Well is 660 feet from north line and 660 feet from east line

of Section 13 If State Land the Oil and Gas Lease No. is _____

Drilling Commenced.....7/11/....., 19..58.. Drilling was Completed.....10/13/..... 19..58..

Name of Drilling Contractor.....**McAlister Fuel Company**.....

Address..... P. O. Box 608, Lovington, New Mexico

Elevation above sea level at Top of Tubing Head..... The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from.....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.....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	331.65'	Baker Guide		-	Surface
9-5/8"	36#	"	4597.10	Baker flexiflow		-	Salt

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 1/4"	13-3/8	351	375 sz	2 plug	-	
12 1/4"	9-5/8	4616	820 w/1398	ft/3 2 plug		
			Discal "D"			

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation.

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 0 feet to 12,728 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Plugged & abandoned, 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. 2223' Elec. log	T. Devonian 12,626'	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 3117'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3910'	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 4556'	T. Granite	T. Dakota
T. Glorieta 6044'	T.	T. Morrison
T. Drinkard	T.	T. Penn.
T. Tubbs 7338'	T.	T.
T. Abo 8003'	T.	T.
Wolfcamp 9305'	T.	T.
T. Penn.	T.	T.
T. Miss. 11,863'	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2223	2223	Sand & shale				
2223	3117	894	Anhy & dolo				
3117	3910	793	Sand, shale & Anhy.				
3910	4556	646	Sand, Anhy, Shale & Dolo.				
4556	6044	1488	Dolo.				
6044	7338	1294	Dolo & Sand				
7338	8003	665	Sand & Dolo				
8003	9305	1302	Dolo, shale, Lime & anhy.				
9305	9953	648	Dolo, shale & lime				
9953	10837	884	Dolo-Lime				
10837	11340	503	Lime & shale				
11340	11863	523	Shale, Sand & Lime				
11863	12527	664	Lime & chert				
12527	12626	99	Shale				
12626	12728	102	Dolo.				

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.

December 10, 1958

(Date)

Company or Operator THE OHIO OIL COMPANY

Address Box 2107, Hobbs, New Mexico

Name R. E. Morris

Position or Title Asst. Supt.