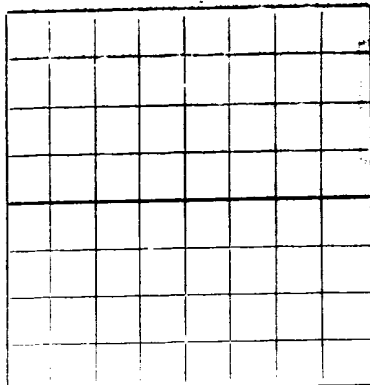


AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico
DISTRICT OFFICE 0001954 APR 26 AM 7:45
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 QUINTUPPLICATE.

H. S. Moss

(Company or Operator)

B. M. Lowe

(Lease)

Well No. 1, in NW 1/4 of NE 1/4, of Sec. 34, T. 12-S, R. 37E, NMPM.

Wildcat

Pool, Lea

County.

Well is 660 feet from North line and 1980 feet from East line

of Section 34. If State Land the Oil and Gas Lease No. is

Drilling Commenced Dec. 15, 1953. Drilling was Completed April 2, 1954.

Name of Drilling Contractor McAlester Fuel Co.

Address Magnolia, Arkansas

Elevation above sea level at Top of Tubing Head 3907 KB. The information given is to be kept confidential until , 19

OIL SANDS OR ZONES

No. 1, from 12283 to 12323 No. 4, from to

No. 2, from 9722 to 9784 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 9803 to 9835 feet. Rec. 5700' water 1 hr

No. 2, from 9985 to 10045 feet. Rec. 2700' water 30 min.

No. 3, from 12354 to 12400 feet. Rec. 7320' water 1 1/2 hrs

No. 4, from to feet.

Note: T.D. 12400' Driller is 12387 Schlumberger

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	48	New	341	Texas	None	None	
8-5/8	28 & 32	New	4505	Halliburton	1200 approx.	None	
5-1/2	17 & 20	New	12400	"	7400 "	See below	

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	341	300	Halliburton		
12-1/4						
& 11	8-5/8	4505	1000	"		
7-7/8	5 1/2	12400	600	"		

RECORD OF PRODUCTION AND STIMULATION

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

*12283-290, 12295-325, 1st stage, 500 gallons acid, 2nd stage 2000 gallons acid

**9722-42, 9750-60, 1st stage 500 gallons acid, 2nd stage 2000 gallons acid

Result of Production Stimulation. *No test before acidizing. Swabbed 3-4 bbls fluid per hr 90% oil.

**After swabbing acid & flush well, made 108 bbls fluid in 12 hr, 51 oil, 57 water, next 8 hrs well swabbed 84 bbls fluid, 12 bbls oil 72 bbls water. Depth Cleaned Out.

B ORD OF DRILL-STEM AND SPECIAL TES

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 12400 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing D&A, 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.		T. Devonian	12298	T. Ojo Alamo	
T. Salt		T. Silurian		T. Kirtland-Fruitland	
B. Salt		T. Montoya		T. Farmington	
T. Yates		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	4453	T. Granite		T. Dakota	
T. Clearfork	5912	T.		T. Morrison	
T. Dunkard	6562	T.		T. Penn.	
T. Tubbs	7218	T.		T.	
T. Wolfcamp	7886	T.		T.	
T. Band Lime	9096	T.		T.	
T. Miss	9276	T.		T.	
	11419	T.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2220		Sand, alche , red shale				
2220	2340		Anhydrite				
2340	3010		Salt, red shale, anhydrite				
3010	4450		Red sand, red shale, anhydrite				
4450	5910		Dolomite				
5910	6560		Sand, sandy dolomite				
6560	7220		Brown dolomite				
7220	7890		Green fine sand, black shale, brown dolomite				
7890	9000		Red & green shale, brown dolomite				
9000	9310		Brown & gray granular dolomite				
9310	11420		White & brown limestone, red & green shale, white & tan chert				
11420	12260		Quartzitic sand, black shale, brown & white limestone				
12260	12300		Brown silicious limestone				
12300	12400		White & tan opaque chert, white dolomite				

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 H. S. Moss Address 1503 First National Bank Bldg.
Name John M. Little, Jr. Position or Title Supt.
Date April 21, 1954

DRILL STEM TESTS

H. S. MOSS ET AL

WOBLES OFFICE 000

B. M. LOWE: Sec 34, T-12S, R-37E
Lea County, New Mexico

- DST #1 - 9555-9559, open 30 min 15 min S.I.
Rec. 350 drilling mud
I.F. 70 F.F. 90 S.E. 370
Hydro: in 4870 out 4690
- DST #2 - 9656 - 9745, packer failed
- DST #3 - 9651 - 9745, packer failed
- DST #4 - 9718 - 9780, open 1 hr, gas 5 min 30 min S.I.
Rec. reversed out 4000' oil & gas & 250' heavily oil
& gas cut mud, 88' clean oil below circulating sub
I.F. 510 F.F. 1330 S.I. 2050
Hydro: in 4940 out 4920
- DST #5 - 9780 - 9800, open 30 min 15 min S.I. Weak blow &
died 2 min reopen tool 10 min
Rec 35' mud
I.F. 0 F.F. 0 S.I. 0
Hydro: in 4970 out 4930
- DST #6 - 9803 - 9835, open 1 hr 15 min S.I. Good blow
Rec 5700' salty sulphur water
I.F. 67 F.F. 2775 S.I. 3300
- DST #7 - 9847 - 9930, open 30 min S.I. 15 min
Rec. 1660' salty water
I.F. 400 F.F. 665 S.I. 3640
- DST #8 - 9985 - 10045, open 30 min S.I. 15 min
Rec. 2700' salty sulphur water, 50' mud
I.F. 650 F.F. 1150 S.I. 2790
- DST #9 - 12070 - 12169, open 45 min S.I. 30 min. Ran 2500' water
blanket. Weak blow 20 min & died
Rec. 20' mud, no shows
I.F. 1080 F.F. 1080 S.I. 1470
Hydro: in 6640
- DST #10 - 12290 - 12325, open 1 hr S.I. 15 min. Ran 2500' water
blanket, good blow growing weak & heading
Rec. 7710 gas in pipe 3200' clean oil, 2500' water blanket
(oil & gas cut) 200' oil & gas cut mud, 90' clean oil below
cir. sub.
I.F. 1290 F.F. 1940 S.I. 2670
Hydo: in 6750 out 6670
- DST #11 - 12354 - 12400, open 1 hrs, S.I. 30 min. Ran 2400'
water blanket.
Rec. 2400' water blanket 7320' black salt water, 180'
slightly gas cut mud with trace of oil
I.F. 2640 F.F. 4345 S.I. 5020

Q. 10

10/10

Q. 10: The following table shows the number of people who attended the concert on each day.

Day	Number of people
Monday	120
Tuesday	150
Wednesday	180
Thursday	200
Friday	220
Saturday	250
Sunday	280

The total number of people who attended the concert was 1,400.

Q. 11: The following table shows the number of people who attended the concert on each day.

Day	Number of people
Monday	120
Tuesday	150
Wednesday	180
Thursday	200
Friday	220
Saturday	250
Sunday	280

Q. 12: The following table shows the number of people who attended the concert on each day.

Day	Number of people
Monday	120
Tuesday	150
Wednesday	180
Thursday	200
Friday	220
Saturday	250
Sunday	280

The total number of people who attended the concert was 1,400.

Q. 13: The following table shows the number of people who attended the concert on each day.

Day	Number of people
Monday	120
Tuesday	150
Wednesday	180
Thursday	200
Friday	220
Saturday	250
Sunday	280

Q. 14: The following table shows the number of people who attended the concert on each day.

Day	Number of people
Monday	120
Tuesday	150
Wednesday	180
Thursday	200
Friday	220
Saturday	250
Sunday	280

The total number of people who attended the concert was 1,400.

Q. 15: The following table shows the number of people who attended the concert on each day.

Day	Number of people
Monday	120
Tuesday	150
Wednesday	180
Thursday	200
Friday	220
Saturday	250
Sunday	280

The total number of people who attended the concert was 1,400.