



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED

JAN 16 1963

WELL RECORD

O. C. C.
ARTESIA, OFFICE

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 QUINTUPLICATE. If State Land submit 6 Copies

Ralph Lowe

(Company or Operator)

Moets-Fee

(Lease)

Well No. 1, in NW 1/4 of SW 1/4, of Sec. 31, T. 15-S, R. 27-E, NMPM.

Wildcat

Pool,

Chaves

County.

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

of Section 31. If State Land the Oil and Gas Lease No. is

Drilling Commenced November 10, 1962. Drilling was Completed December 31, 1962

Name of Drilling Contractor Lowe Drilling Company

Address Box 832, Midland, Texas

Elevation above sea level at Top of Tubing Head 3431. The information given is to be kept confidential until

, 19

OIL SANDS OR ZONES

No. 1, from (Gas) 7680 to 7690 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 Surface water at 110' to feet.

No. 2, from Increase water @ 1900' 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
8 5/8"	32#	New	1421	Halliburton			
5 1/2"	17#	New	4000				
5 1/2"	15.5#	New	4171	Halliburton		7680-7690	Gas Pay

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	1421	1500	Pump		
7 7/8"	5 1/2"	8171	600	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Washed w/500 gal. mud acid. Stabbed off. Tested 240 MCF Frac. w/1000 gal. with 1# sand per gal. Stabbed off lead and made 3,425 MCF per day on potential test.

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 8853 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 1, 1963

OIL WELL: The production during the first 24 hours was 3125 barrels of liquid of which % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity

GAS WELL: The production during the first 24 hours was 3425 M.C.F. plus 34 barrels of liquid Hydrocarbon. Shut in Pressure 1995 lbs.
Length of Time Shut in 72 Hours

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.		T. Devonian	8767	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	1210	T. Granite		T. Dakota	
T. Glorieta	2654	T.		T. Morrison	
T. Drinkard		T.		T. Penn	
T. Tubbs	3945	T.		T.	
T. Abo	4686	T.		T.	
T. Penn	6754	T.		T.	
T. Miss	8145	T.		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1425	1425	Lost circ. No Samples				
1425	2290	865	Dolomite				
2290	2600	310	Limestone & Dolo				
2600	2630	30	Dolo,				
2630	2710	80	Sand & Anhy				
2710	4090	1380	Dolo & Anhy				
4090	4480	390	Shaley Dolo & Shale				
4480	4660	180	Shaley Dolo & Anhy				
4660	5790	1130	Red & Gn Shale & Dolo				
5790	7530	1740	Limestone & Shale				
7530	8330	800	Limestone, Shale, Sand				
8330	8730	400	Limestone & Chert				
8730	8767	37	Limestone & Shale				
87678767	8853	86	Dolomite				
PBTD	8140		Plugged off Miss. & Dev.				

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.

January 14, 1963

(Date)

Company or Operator Ralph Lowe

Address P. O. Box 632, Midland, Texas

Name C. W. Murray

Position or Title Agent