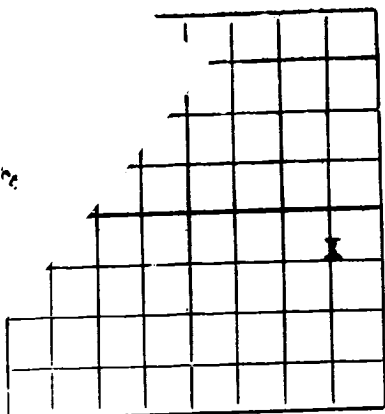


# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD / 7:59



AREA 640 ACRES  
LOCATE WELL CORRECTLY

F. C. Gaines, Jr.

Lee Carter et al

(Company or Operator) (Lease)  
Well No. 1 in NE SE 21 17 38, NMPM.  
Wildcat Pool, Lea County.  
Well is 1980 feet from South line and 660 feet from East line  
of Section 21 If State Land the Oil and Gas Lease No. is Patented  
Drilling Commenced 10/13/57, 19 Drilling was Completed 11/2/57, 19  
Name of Drilling Contractor Murphy Dyer Drlg. Co.  
Address  
Elevation above sea level at Top of Tubing Head 3685 df The information given is to be kept confidential until  
Not confidential, 19

## OIL SANDS OR ZONES

No. 1, from None to D&A 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
8-5/8"	247	N	247	Hall.			

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10-1/4"	8-5/8"	247	175			Chem Mud Used below 5300'

## RECORD OF PRODUCTION AND STIMULATION

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

None P & A

Result of Production Stimulation

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 247 feet to TD feet, and from 0 feet to 247 feet  
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

None P&A

Put to Producing, 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.....2215	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....3263	T. Montoya.....	T. Farmington.....	
T. Yates.....3505	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....	T. McKee.....	T. Menefee.....	
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....5030	T. Gr. Wash.....	T. Mancos.....	
T. San Andres.....5423	T. Granite.....	T. Dakota.....	
T. Glorieta.....	T. ....	T. Morrison.....	
T. Drinkard.....	T. ....	T. Penn.....	
T. Tubbs.....	T. ....	T. ....	
T. Abo.....	T. ....	T. ....	
T. Penn.....	T. ....	T. ....	
T. Miss.....	T. ....	T. ....	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	65	65	Caliche & Rock	4492	4666	174	Lime
65	200	135	Gray Sand	4666	4732	66	Lime and some sand
200	1445	1245	Red Beds	4732	5800	1068	Lime
1445	1795	350	" " & Anhy streaks		TD		
1795	1990	195	" " & Anhydrite				
1990	2280	290	Anhy and Shale				
2280	2643	363	Shales, anhy & salt strks.				
2643	3502	859	Anhy and Salt				
3502	3653	151	Anhy and salt streaks				
3653	4081	428	Anhydrite				
4081	4150	69	" w/some Lime				
4150	4210	60	" & Lime streaks				
4210	4310	100	" & Lime				
4310	4380	70	" & Lime, some sand				
4380	4492	112	" & Lime & Sand				

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 F. C. Gaines, Jr. Address 1105 Mercantile Sec. Bldg. (Date) 12/6/57  
Name Charles F. Miller Agent Dallas, Texas