



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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 QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

John M. Kelly

(Company or Operator)

State "C"

(Lease)

Well No. 2, in SW 1/4 of NW 1/4, of Sec. 36, T. 20, R. 37, NMPM.

Eumont

Pool,

Lea

County.

Well is 2310 feet from North line and 990 feet from West line

of Section 36. If State Land the Oil and Gas Lease No. is E-5376

Drilling Commenced November 9, 1957. Drilling was Completed November 19, 1957.

Name of Drilling Contractor Howard P. Holmes

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3506 DF. The information given is to be kept confidential until Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 3615 to 3700 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"	28#	New	327	Tex. Patt.			
5 1/2"	14#	New	3715	Float		3630-35; 3648-53; 3685-3700.	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	8 5/8"	327	225	HOWCO		
7 7/8"	5 1/2"	3715	460	HOWCO		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized w/200 gals. Sand Oil Frac w/20,100 gals. oil+27,000# sand.

Result of Production Stimulation Flowed 47 LOPD 12/64" choke. TP-240 CP-480

Depth Cleaned Out

1

**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 3715 feet, and from feet to feet.  
 Cable tools were used from feet to feet, and from feet to feet.

**PRODUCTION**

Put to Producing November 27, 1957

OIL WELL: The production during the first 24 hours was 47 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 36°

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. 1290 T. Devonian T. Ojo Alamo  
 T. Salt 1375 T. Silurian T. Kirtland-Fruitland  
 B. Salt 2560 T. Montoya T. Farmington  
 T. Yates 2695 T. Simpson T. Pictured Cliffs  
 T. 7 Rivers 2950 T. McKee T. Menefee  
 T. Queen 3502 T. Ellenburger T. Point Lookout  
 T. ~~xxxxx~~Penrose 3615 T. Gr. Wash T. Mancos  
 T. San Andres T. Granite T. Dakota  
 T. Glorieta T. Morrison  
 T. Drinkard T. Penn  
 T. Tubbs T.  
 T. Abo T.  
 T. Penn T.  
 T. Miss. T.

**FORMATION RECORD**

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	300	300	Caliche, surface sands.				
300	1290	990	Red beds.				
1290	1375	85	Anhydrite.				
1375	2560	1185	Salt w/anhydrite stringers.				
2560	2695	135	Brown dolomite w/anhydrite stringers.				
2695	3615	920	Dolomite w/inter-bedded sand and anhydrite.				
3615	3715	100	Porous sands w/dolomite stringers.				

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 9, 1957 (Date)

Company or Operator John M. Kelly Address Box 5671, Roswell, New Mexico  
 Name Kenneth D. McLaughlin Position or Title Production Superintendent