

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

Gulf Elk

(Company or Operator)

(Lease)

Well No. 1, in NW 1/4 of NW 1/4 of Sec. 4, T. 17S, R. 29E, NMPM.

Cave

Pool,

Eddy

County.

Well is 660 feet from West line and 990 feet from North line

of Section 4. If State Land the Oil and Gas Lease No. is B-11662

Drilling Commenced 5-22-58, 19... Drilling was Completed 6-15-58, 19...

Name of Drilling Contractor Donnelly Drilling Company

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3601 DF

The information given is to be kept confidential until Not Confidential, 19...

OIL SANDS OR ZONES

No. 1, from 2372 to 2380 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 None 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	24	New	298	Tax. Patt			Surface
5 1/2	14	New	2427	Guide		2368-76	Oil String

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	292	100	Plug		
6	5 1/2	2427	200	Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Sand-oil fractured w/20,000 gals. & 20,000# sand.

Result of Production Stimulation Flow 43 BOPD 12/64" choke TP-320 CP-510

Depth Cleaned Out 2425

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 2435 feet, and from 0 feet to 0 feet.
Cable tools were used from 0 feet to 2435 feet, and from 0 feet to 0 feet.

PRODUCTION

Put to Producing June 18, 1958

OIL WELL: The production during the first 24 hours was 43 barrels of liquid of which 100 % was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I. Gravity 37°

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.	250	T. Devonian	Ojo Alamo
T. Salt	680	T. Silurian	Kirtland-Fruitland
B. Salt	860	T. Montoya	Farmington
T. Yates	1090	T. Simpson	Pictured Cliffs
T. 7 Rivers	1652	T. McKee	Menefee
T. Queen	2047	T. Ellenburger	Point Lookout
T. Grayburg	2400	T. Gr. Wash.	Mancos
T. San Andres	2372	T. Granite	Dakota
T. Queen Premier		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	250	250	Surface Sands Red Bed				
250	680	430	Salt				
680	1650	970	Anhydrite w/shale and dolomite stringers				
1650	1670	20	Red sand (Queen)				
1670	2050	380	Anhydrite w/dolomite stringers				
2050	2370	320	Dolomite w/sand and anhydrite stringers (Grayburg)				
2370	2380	10	Gray Sand (Premier)				
2380	2400	20	Red & White Shaly sand				
2400	2435	35	White Dolomite (San Andres)				

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 John M. Kelly June 22, 1958 (Date)
Name Burnett D. McMillan Address Box 5671, Roswell, New Mexico
Position or Title Production Superintendent