



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

Elk State "A"

(Company or Operator)

(Lease)

Well No. 2, in SW 1/4 of NE 1/4, of Sec. 5, T. 17, R. 29, NMPM.

Cave

Pool,

Eddy

County.

Well is 2310 feet from North line and 2310 feet from East line

of Section 5. If State Land the Oil and Gas Lease No. is E 10163

Drilling Commenced February 27, 1957 Drilling was Completed April 1, 1957

Name of Drilling Contractor Donnelly Drilling Company

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3623 DF The information given is to be kept confidential until

Not Confidential

OIL SANDS OR ZONES

No. 1, from 2352 to 2375 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	24	New	210	Guide			
5 1/2	15 1/2	New	2322	Guide			

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	210	100	Plug		
6	5 1/2	2322	200	Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Open hole from 2322-2379 was sand-oil fractured with 14,000 gals. + 20,000#.

Result of Production Stimulation Flowed 61 BOPD on 10/64" choke

Depth Cleaned Out

# RECORD OF DRILL-STEM AND SPECIAL TEST

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.....feet to.....feet, and from.....feet to.....feet.  
Cable tools were used from.....0.....feet to.....2379.....feet, and from.....feet to.....feet.

## PRODUCTION

Put to Producing.....April 1,....., 1957.....

OIL WELL: The production during the first 24 hours was.....61.....barrels of liquid of which.....100.....% was  
was oil; .....% was emulsion; .....% water; and.....% 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.....	T. Devonian.....	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.....1630.....	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....2030.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....2375.....	T. Granite.....	T. Dakota.....
T. <del>El Paso</del> Premier-2352.....	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	200	200	Surface sands and red bed.				
200	650	450	Salt w/anhydrite stringers.				
650	985	335	Anhydrite w/shale stringers.				
985	1165	180	Dolomite w/anhydrite stringers.				
1165	2030	865	Anhydrite, dolomite stringers.				
2030	2350	320	Dolomite				
2350	2375	25	Graysand, some red sand.				
2375	2379	4	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.

.....April 28, 1957.....(Date)

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