

A blank 10x10 grid for graphing, consisting of 10 columns and 10 rows of squares.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

JUL 1 8 1957

WELL RECORD

Oil Cont. 5447
ARTESIA OFFICE

$$\text{C}-\text{O}-\text{P}-\text{Y}$$

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

John M. Kelly

ELK State "A"

.....
(Company or Operator)

(L220)

Well No. 3, in SE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 5, T. 17, R. 29, NMPM.

Cave

Pool.

Eddy

County.

Well is 990 feet from South line and 990 feet from East line

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

Drilling Commenced 5-19-57, 19..... Drilling was Completed 6-15-57, 19.....

Name of Drilling Contractor.....Donnelly Drlg. Co.

Address.....Artesia, New Mexico.....

Elevation above sea level at Top of Tubing Head.....3614 DF..... The information given is to be kept confidential until

NO

.. 19.....

OIL SANDS OR ZONES

No. 1, from 2365 to 2386 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 No. _____ 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	261	Tex. Pat.			
5 1/2	14	New	2346	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	261	100	Plug		
6	5 1/2	2346	200	Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Sand Oil fractured open hole from 2346-2391 with 13,000 gals & 19,000#

Result of Production Stimulation.....Flowed 65 BOPD 15/64 Choke.

..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.....feet to.....feet, and from.....feet to.....feet.
Cable tools were used from.....0.....feet to.....2391.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....6-17-57....., 19.....

OIL WELL: The production during the first 24 hours was.....65.....barrels of liquid of which.....100.....% 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.....	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.....1635'	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....2071'	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....2388'	T. Granite.....	T. Dakota.....
T. Gr. Wash Premier 2365'	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
0	250	250	Surface sands & red beds
250	650	400	Salt W/Anhydrite Stringers
650	975	325	7Anhydrite W/shale Stringers
975	2075	1100	Anhydrite W/dolomite Stringers
2075	2365	290	Dolomite
2365	2388	23	Gray sand w/some red sand
2388	2391	3	White Dolomite

From	To	Thickness in Feet	Formation
OIL CONSERVATION COMMISSION			
ARTESIA DISTRICT OFFICE			
No. Copies Received 6			
DISTRIBUTION			
		NO. FURNISHED	
Operator			
Santa Fe		1	
Proration Office			
State Land Office			
U. S. G. S.		2	
Transporter			
File		1	✓

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.

July 15, 1957

(Date)

Company or Operator.....John M. Kelly.....

Address.....Box 5671 Roswell, New Mexico.....

Name.....*Georath D. McElvera*.....

Position or Title.....Production Superintendent.....

Signed By.....*J. N.*
For O.C.C. File only