

Santa Fe, New Mexico

1964 APR 22 AM 11:00

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.

Skelly Oil Company

State "Y"
(Lease)

(Company or Operator)

Well No. 2, in SW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 25, T. 16S, R. 36E, NMPM.

Lovington Paddock Pool, Lea County.

Well is 480 feet from South line and 2280 feet from East line.

of Section 25 If State Land the Oil and Gas Lease No. is 7

Drilling Commenced March 11, 19 54 Drilling was Completed April 14, 19 54

Name of Drilling Contractor..... **Warren-Bradshaw Exploration Company**

Name Of Dining Location.....
Address..... **Tulsa, Oklahoma**

Address.....
Elevation above sea level at Top of Tubing Head..... **3853' DF**..... The information given is to be kept confidential until
Not confidential..... 19.....

No. 1 from 6118' to 6285' No. 4, from _____ to _____

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

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
9-5/8"	36 & 32.3#	New	3129'	Float			Surface
5-1/2"	15.5#	"	6104'	"			Production

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"	9-5/8"	3145'	1800	Halliburton		
7-7/8"	5-1/2"	6118'	475	"		

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

Acidized open hole section 6118-6285' with 11,000 Gals. acid in 3 stages.

Result of Production Stimulation.....~~After acid treatment~~ well produced 113.68 Bbls. oil in 11 hours
thru open 2" tubing.

..Depth Cleaned Out.

ORD 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 0 feet to 6285 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 18, 1954

OIL WELL: The production during the first 24 hours was 247.92 barrels of liquid of which 100% was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 34.8 Deg.

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.	2094'	T. Devonian	T. Ojo Alamo
T. Salt	2180'	T. Silurian	T. Kirtland-Fruitland
B. Salt	2985'	T. Montoya	T. Farmington
T. Yates	3105'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers		T. McKee	T. Menefee
T. Queen		T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash	T. Mancos
T. San Andres	4664'	T. Granite	T. Dakota
T. Glorieta	6040'	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'	2094'	2094'	Red bed, sand & caliche				
2094	2180	86	Anhydrite				
2180	2985	805	Anhydrite & salt				
2985	3105	120	Anhydrite, lime & sand				
3105	4740	1635	Lime & sand				
4740	6285	1545	Lime				

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 Kelly Oil Company Address Box 38 - Hobbs, New Mexico
Name J. N. Dunaway 11/27/54 Position or Title Dist. Supt.
April 22, 1954 (Date)