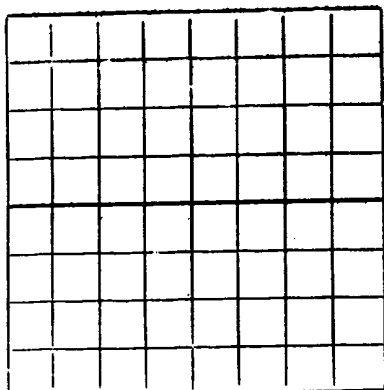


## NEW MEXICO OIL CONSERVATION COMMISSION

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 CORRECTLYSTANLEY L. JONES  
(Company or Operator)Panning  
(Lease)Well No. 1, in NE  $\frac{1}{4}$  of SE  $\frac{1}{4}$  of Sec. 14, T. 18S, R. 26E, NMPM.unsignated Pool, Eddy County.Well is 2310 feet from south line and 330 feet from east line of Section 14. If State Land the Oil and Gas Lease No. is \_\_\_\_\_Drilling Commenced March 11, 19 56 Drilling was Completed May 17, 19 56Name of Drilling Contractor Leonard George Drilling CompanyAddress Hagerman, New Mexico

Elevation above sea level at Top of Tubing Head \_\_\_\_\_ The information given is to be kept confidential until \_\_\_\_\_, 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 1240 to 1320 No. 4, from 1700 to \_\_\_\_\_No. 2, from 1400 to 1460 8 No. 5, from 2400 to \_\_\_\_\_No. 3, from 1490 to 1680 8 No. 6, from 2700 to \_\_\_\_\_

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 580 to \_\_\_\_\_ feet.No. 2, from 700 to \_\_\_\_\_ feet.No. 3, from 820 to \_\_\_\_\_ feet.No. 4, from 2700 to \_\_\_\_\_ feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8	34#	used	200				
8 5/8	24	used	722				
5 1/2	14#	new	2939			2698-2706 1710-1730	

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17	13 3/8	set	200	circulated		
9	8 5/8	722	700	Halliburton		
6	5 1/2	2939	500			

## RECORD OF PRODUCTION AND STIMULATION

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

1st treatment- perforated 2698-2706, 500 gal. mud acid, 8000 gal. frac oil with  $1\frac{1}{2}$  lb. sand to gal.

2nd treatment- 1706-1722 perforated, 500 gal. mud acid, 10,000 gal. sand frac oil with  $1\frac{1}{4}$  lb. sand to the gal.

Result of Production Stimulation 1st treatment-approx.  $1\frac{1}{4}$  oil  $3\frac{1}{4}$  water2nd treatment- flow all sand frac oil back-50 bbls. in 24 hours

Depth Cleaned Out \_\_\_\_\_

## CORD 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 3020 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing May 17, 1936

OIL WELL: The production during the first 24 hours was 90 barrels of liquid of which 100% 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. 700	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	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 1300 1005 2140 P	T. Granite	T. Dakota
T. Glorieta	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	90	90	fill	2100	2200	10	lime
90	175	85	fill & gravel	2200	2250	50	dark lime, sandy
175	220	45	gravel, red bed	2250	2270	20	gray lime
220	300	80	gravel, red bed, ssp	2270	2300	30	lime, red shale
300	1110	810	gravel, red bed	2300	2400	100	sandy lime
1110	1145	35	lime, sand	2400	2451	51	lime
1145	1196	51	lime, sand	2451	2487	36	broken gray & brown lime
1196	1300	104	lime	2487	2557	70	lime, sand
1300	1396	96	lime CORRED	2557	2607	50	lime
1396	1518	122	lime, sand (1420 pure sand)	2607	2696	89	sandy lime
1518	1575	57	sand	2696	2767	71	broken gray & brown lime
1575	1608	33	lime, sandy CORRED	2767	2827	60	lime
1608	1626	18	lime	2827	3020	193	lime
1626	1700	74	gray sand				T.D. 3020
1700	1787	87	lime, sand				
1787	1821	34	lime CORRED				
1821	1830	9	red sand				
1830	1835	5	lime CORRED				
1835	1910	75	sand, lime				
1910	1990	80	sand, lime				
1990	1986	4	sandy lime				
1986	2070	84	lime				
2070	2116	46	sand, lime				
2116	2182	66	lime, brown & gray				

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.

STANLEY L. JONES

Company or Operator

Name

P.O. Box 164 / Artesia, N.M. (Date)

Address

Position or Title

DRILL-STEM

Date 4/9/56  
open hole test  
tool open 1 hour  
depth 1310'  
Bottom choke 1"  
Surface choke 1"

REMARKS: Opened tool with few bubbles, died immediately.  
Recovered 10' drilling mud.