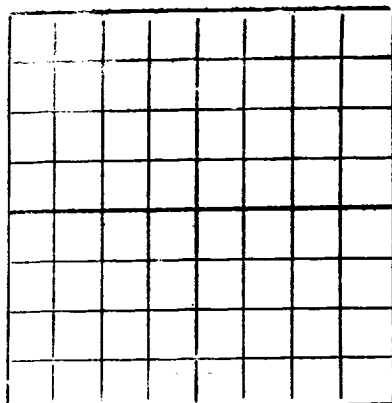


AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Jones & MacArthur Warren State
(Company or Operator) (Lease)

Well No. 1, in SW 1/4 of NW 1/4, of Sec. 17, T. 19S, R. 28E, NMPM.
Undesignated Pool, Eddy County.

Well is 2310 feet from North line and 330 feet from West line
of Section 17. If State Land the Oil and Gas Lease No. is E1051

Drilling Commenced October 8, 1956. Drilling was Completed Dec. 1, 1956

Name of Drilling Contractor Miller Brothers
Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3533. The information given is to be kept confidential until
, 19

OIL SANDS OR ZONES

No. 1, from 1925 to 1937. No. 4, from to
No. 2, from 1937 to 1949. 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 2122 to 2126 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	307				
5 1/2"	15.5	new	2109	Float		1917-1927	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 5/8"	307	30	Howco		
6 5/8"	5 1/2"	2109	200	Howco		

RECORD OF PRODUCTION AND STIMULATION

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

11/26/56 Shot pay section with open hole jet gun. 4 shots per foot from 1910-1945.
Water entered hole below pay. Set plug at 1989'. Squeezed hole with 30 sx cement.

12/1/56 Shot pay section with open hole jet gun. 4 shots per foot from 1917-1927.
Sand oil frac with 10,000 gal oil, 10,000 lbs sand & 250 Gal acid.

Result of Production Stimulation 97 BBL oil in 8 hour test.

Depth Cleaned Out

ORD OF DRILL-STEM AND SPECIAL TES

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.....feet to.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....Dec. 1, 1956, 19.....
OIL WELL: The production during the first 24 hours was.....291.....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.....	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....	
T. San Andres.....	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	15	15	Caliche	1640	1650	10	Red Sand
15	135	120	Red Sand	1650	1680	30	Red Rock (Sandy)
135	220	85	Red bed & Sand	1680	1735	55	Lime
220	225	5	Red Bed	1735	1775	40	Lime, Anhy, Red Rock
225	235	10	Sand- Little water	1775	1815	40	Broken lime & Anhy
235	270	35	Red & Anhy	1815	1915	100	Lime
270	310	40	Anhy	1915	1935	20	Lime-soft
310	400	90	Red Bed & Anhy	1935	1949	14	Brown lime
400	460	60	Gyp & Anhy	1949	1970	21	Lime
460	550	90	Anhy	1970	1979	9	Sandy Lime
550	585	35	Anhy & Blue Shale	1979	1995	16	Sand -Gray
585	640	55	Anhy, blue shale, breaks	1995	2002	7	Lime
640	655	15	Anhy & Red shale	2002	2030	28	Lime, sandy
655	665	10	Sandy shale	2030	2122	92	Lime
665	685	20	Anhy	2122	2126	4	Sand lime
685	745	60	Anhy, red rock, blue rock				
745	800	55	Anhy & Red rock				
800	1060	260	Anhy				
1060	1185	125	Anhy & Lime				
1185	1325	140	Lime				
1325	1340	15	Sandy Lime				
1340	1490	150	Lime				
1490	1535	45	Red sand				
1535	1565	30	Lime & Anhy				
1565	1640	75	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.

Dec. 12, 1956 (Date)

Company or Operator.....Jones & MacArthur.....Address.....P.O. Box 464, Artesia, New Mexico.....

Name.....Blanca W. Allen.....Position or Title.....Sec.