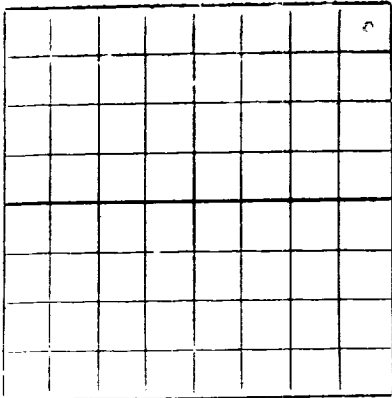




NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

Gulf Oil Corporation J. F. Janda (NCT-F)
(Company or Operator) (Lease)

Well No. 17, in NE 1/4 of NE 1/4, of Sec. 4, T. 22-S, R. 36-E, NMPM.
Wilcat Pool, Lea County.

Well is 330 feet from North line and 330 feet from East line
of Section 4-22-36. If State Land the Oil and Gas Lease No. is B-229

Drilling Commenced August 11, 1960 Drilling was Completed November 10, 1960

Name of Drilling Contractor Gardner Brothers Drilling Co.

Address 1718 Davis Bldg., 1309 Main St., Dallas 2, Texas

Elevation above sea level at Top of Tubing Head 3559' GL The information given is to be kept confidential until
--, 19--

OIL SANDS OR ZONES

No. 1, from None to 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
13-3/8"	48#	New	420'	Guide			Surface Pipe
9-5/8"	40 & 36#	New	3980'	"			Intermediate String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4"	13-3/8"	441'	450	Pump & Plug		
12-1/4"	9-5/8"	3999'	2000	" " "		

RECORD OF PRODUCTION AND STIMULATION

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

None

Result of Production Stimulation None

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL 3TS

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 11,730 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing Not (Dry), 19____

OIL WELL: The production during the first 24 hours was _____ barrels of liquid of which _____ 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.....	<u>1568'</u>		T. Devonian.....	<u>11,497'</u>	
T. Salt.....			T. Silurian.....		
B. Salt.....			T. Montoya.....		
T. Yates.....	<u>3093</u>		T. Simpson.....		
T. 7 Rivers.....	<u>3339</u>		T. McKee.....		
T. Queen.....	<u>3655</u>		T. Ellenburger.....		
T. Grayburg.....	<u>3977</u>		T. Gr. Wash.....		
T. San Andres.....	<u>4440</u>		T. Granite.....		
T. Glorieta.....	<u>5765</u>		T.		
T. Drinkard.....			T.		
T. Tubbs.....	<u>7227</u>		T.		
T. Abo.....	<u>7754</u>		T.		
T. Penn.....	<u>8850</u>		T.		
T. Miss.....	<u>10,700</u>		T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
<u>0</u>	<u>13'</u>		Distance from Top Kelly Drive Bushing to Ground		<u>9,232</u>		Chert, Lime & Shale
	<u>208'</u>		Sand & RB		<u>9,419</u>		Lime
	<u>445</u>		Red Bed & Shells		<u>9,533</u>		Lime & Chert
	<u>778</u>		Gyp & Rock		<u>9,737</u>		Lime & Shale
	<u>1192</u>		Red Bed & Anhy		<u>9,830</u>		Lime
	<u>1403</u>		Red Bed & Shells		<u>9,897</u>		Lime & Chert
	<u>1657</u>		Red Bed & Anhy		<u>9,970</u>		Lime
	<u>2928</u>		Anhy & Salt		<u>10,111</u>		Lime, Chert & Shale
	<u>3467</u>		Anhy & Gyp		<u>10,216</u>		Lime, Shale & Dolo
	<u>4670</u>		Lime		<u>10,314</u>		Lime & Shale
	<u>4796</u>		Sandy Lime		<u>10,325</u>		Lime
	<u>5230</u>		Lime		<u>10,407</u>		Lime & Chert
	<u>5333</u>		Sandy Lime		<u>10,665</u>		Shale
	<u>8142</u>		Lime		<u>10,704</u>		Shale & Sand
	<u>8345</u>		Lime & Dolo				PB to 5650'
	<u>8524</u>		Lime & Shale				
	<u>8576</u>		Lime				
	<u>8605</u>		Sandy Dolo				
	<u>8935</u>		Lime				
	<u>8969</u>		Lime & Chert				
	<u>9004</u>		Chert, Lime & Dolo				
	<u>9080</u>		Lime & Shale				
	<u>9101</u>		Chert & Lime				
	<u>9147</u>		Lime & Shale				

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.

December 7, 1960 (Date)

Company or Operator Gulf Oil Corporation Address Box 2167, Hobbs, New Mexico
 Name [Signature] Position Area Production Manager

DEVIATIONS - TOTCO SURVEYS

1/2 - 90'	1-1/4 - 1000'	3 - 6270'	1-1/2 - 8690
1/4 - 290'	1-1/4 - 4206	2-1/2 - 6330	1 - 8797
1/2 - 440	2 - 4360	2-3/4 - 6365	1 - 8875
3/4 - 628	1-1/4 - 4440	2-3/4 - 6430	1-1/4 - 9860
1/2 - 824	2-1/2 - 4670	3 - 6505	1-1/4 - 9080
1/2 - 1037	2-1/2 - 4720	2-1/2 - 6551	2 - 9211
3/4 - 1262	3 - 5029	2-1/2 - 6610	1 - 9560
1 - 1325	2-3/4 - 5091	2 - 6670	1-3/4 - 9665
1/4 - 1517	2-3/4 - 5185	1-3/4 - 6785	2 - 9705
1 - 2014	2-1/4 - 5247	1-1/4 - 6935	2-1/2 - 9762
1 - 2200	2-3/4 - 5310	1-1/2 - 7025	1-3/4 - 9830
1-1/4 - 2357	2-3/4 - 5380	1-3/4 - 7119	1-3/4 - 9960
1-1/4 - 2451	2-3/4 - 5430	1-3/4 - 7125	2 - 10,155
1-1/4 - 2587	3 - 5500	1-3/4 - 7190	1-3/4 - 10,245
2-1/4 - 2744	2-3/4 - 5625	1-3/4 - 7292	2 - 10,310
2-1/4 - 2963	2-1/4 - 5676	1-3/4 - 7390	2 - 10,665
2-1/4 - 3053	3 - 5745	1 - 7440	2 - 10,700
1-3/4 - 3120	3 - 5800	1-3/4 - 7540	2-1/2 - 10,740
2-1/2 - 3183	3 - 5860	1 - 7690	2-1/2 - 10,796
2-1/4 - 3246	2-3/4 - 5930	1-1/2 - 7882	3-1/4 - 10,975
1-1/2 - 3372	3 - 5980	1-3/4 - 8035	3-1/2 - 10,992
1-1/2 - 3466	3-1/4 - 6054	1-3/4 - 8140	3-1/4 - 11,040
1-1/2 - 3601	3-1/4 - 6120	1-1/2 - 8340	3-3/4 - 11,162
2-1/4 - 3750	3 - 6179	2-1/2 - 8430	3-1/2 - 11,228
1-1/2 - 3894	3 - 6241	2 - 8560	3-3/4 - 11,320

DRILL STEM TESTS

No. 1, 5829-5930'. 1 hr. Paddock form, thru 4 1/2" DP, 5/8" bot choke, 1/2" surf choke. Tool opened with strong blow of air, gradually decreasing to very weak blow of air at end of test. Rec 107' DE, 3887' of strong sulphur str. No show of oil or gas. HP 2450#. 30 min IBHP 2090#. IFF 1160#. FFP 1380#. 30 min FBHP 1970#. Temp 150 deg at 5926'.

No. 2, 9090-9147'. 1 hr. Tool opened with weak blow air thruout test. Rec 530' gas & 10' gas cut DM. FFP 10#. FFP 10#. 30 min IBHP 130#. 30 min FBHP 110#. HP in & out 4220#. Temp 157 deg at 9142'. 3/4" bot choke at 9070'.

No. 3, 10,315-10,407'. 1 1/2 hr. Lower Penn form thru 4 1/2" DP, 4/8" bot ck at 10,300', 1" surf choke. Tool opened with strong blow air & gas to surf in 21 min TSTM, gradually decreasing to weak blow at end of test. Rec 450' oil & gas cut DM, cut 15% oil, no wtr. HP 4930#. 30 min IBHP 3165#. IFF 140#. FFP 195#. 30 min FBHP 1535#. Temp 136 deg at 10,406'.

No. 4, Misrun.

No. 5, 10,471-10,512' misrun.

No. 6, 10,315-10,512'. 2 hr, 10,315-10,512' lower Penn thru 4 1/2" DP, 1/2" surf choke, 5/8" bot choke. Tool opened with strong blow air & gas to surf 21 min, TSTM. Rec 340' oil & gas cut DM, cut 5% oil. HP 5325#. 30 min IBHP 4750#. IFF 325#. FFP 510#. 30 min FBHP 2475#.

No. 7, 11,509-11,541'. 1 hr, Devonian, thru 4 1/2" DP with 2000' WB, 1" surf choke, 5/8" bot choke at 11,460'. Rec - blow air 2 min & dead remainder of test. Rec 2000' WB & 0 DM, no shows. HP 9540#. 30 min IBHP 2910#. IFF 700#. FFP 700#. 30 min FBHP 130#. Temp 200 deg at 11,536'.

No. 8, 11,541-11,624'. 1 hr, Devonian, thru 4 1/2" DP w/2000' WB to BP, 1" surf choke, 3/8" bot choke at 11,621'. Tool opened with few bubbles air & dead remainder of test. Rec 2000' WB & 50' oil, no shows. HP 5620#. 30 min IBHP 1500#. IFF 980#. FFP 980#. HP 1020#. Temp 171 deg at 11,626'.

No. 9, 11,632-11,730'. 1 hr, Devonian, thru 4 1/2" DP, 2000' WB in DP, 1" surf choke, 5/8" bot choke at 11,612'. Tool opened with strong blow air decreased in 30 min & dead at end of test. Rec 2000' WB, 300' sulphur str cut mud & 450' salty sulphur wtr. HP 100#. 30 min IBHP 1700#. IFF 1700#. FFP 5000#. 30 min FBHP 510#. Temp 210 deg at 721'.

