

NUMBER _____
 DATE _____
 COUNTY _____
 TOWNSHIP _____
 RANGE _____
 SECTION _____
 OPERATOR _____

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 5 Copies

Gulf Oil Corporation
Company or Operator: Arnott Ramsay "F"
(Lessee)
Well No. 11, in SE 1/4 of NW 1/4, of Sec. 36, T. 25S, R. 37E, NMPM.
Justis Pool, Lea County.
Well is 1980 feet from North line and 1980 feet from West line
of Section 36. If State Land the Oil and Gas Lease No. is B-229
Drilling Commenced 10-19 1961 Drilling was Completed 11-20 1961
Name of Drilling Contractor King-Phillips, Inc.
Address 1108 Continental National Bank Building, Ft. Worth, Texas
Elevation above sea level at Top of Tubing Head 3032.5 Gnd. Level. The information given is to be kept confidential until 19__.

OIL SANDS OR ZONES

No. 1, from 5108 to 5453 No. 4, from _____ to _____
No. 2, from 5666 to 5850 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
9-5/8	32.30	New	823	Davis	-	-	-
7-5/8	26.40	New	95	Set on top of 7"			
7	23	New & Used	5831	HOWCO	-	5850 - 5784 - 5453 - 5200 -	Tubb - Drinkard Blinebry

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/2	9-5/8	838	300	P&P		
8-3/4	7" & 7-5/8	5930	778	P&P		

RECORD OF PRODUCTION AND STIMULATION

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

Justis Tubb-Drinkard, washed perforations with 1000 gal mud acid, injection rate 4 bbls per min. Acidized with 3000 gal 15% NE, injection rate 1.1 bbl per min @ 700-1000#.
Result of Production Stimulation After oil load was recovered, flowed 68 BO, 0 BW, in 24 hrs thru 12/64" choke.
Depth Cleaned Out _____

RECORD OF DRILL-STEM AND SPECIAL TOOLS

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 5930 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing.....12-4....., 1961.....

OIL WELL: The production during the first 24 hours was.....68.....barrels of liquid of which.....100.....% was oil;% was emulsion;% water; and.....% was sediment. A.P.I. Gravity.....37.6.....

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

			Northwestern New Mexico		
T. Anhy.....	813		T. Devonian.....		T. Ojo Alamo.....
T. Salt.....	1015		T. Silurian.....		T. Kirtland-Fruitland.....
B. Salt.....	2150		T. Montoya.....		T. Farmington.....
T. Yates.....	2298		T. Simpson.....		T. Pictured Cliffs.....
T. 7 Rivers.....	2532		T. McKee.....		T. Menefee.....
T. Queen Penrose.....	3094		T. Ellenburger.....		T. Point Lookout.....
T. Grayburg Glorieta.....	4662		T. Gr. Wash.....		T. Mancos.....
T. San Andres Blinobry.....	5108		T. Granite.....		T. Dakota.....
T. Glorieta.....			T.		T. Morrison.....
T. Drinkard.....			T.		T. Penn.....
T. Tubbs (OCC).....	5666		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
KDB	GND	12					
12	135	123	Caliche & Sand				
135	813	678	Red Bed & Sand				
813	2150	1337	Anhydrite & Salt				
2150	3265	1115	Anhydrite, Sand & Dolo				
3265	5930	2665	Dolo & 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.

January 8, 1962

Company or Operator.....Gulf Oil Corporation

Address P. O. Box 980, Kermit, Texas

Name.....

Position or Title..... Area Engineer

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

PRODUCTION

Put to Producing Justis-Blinebry 1-2 62, 1962
OIL WELL: The production during the first 24 hours was 171 barrels of liquid of which 93 % was oil; % was emulsion; 7 % water; and % was sediment. A.P.I. Gravity 39.8
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
RECORD OF PRODUCTION AND STIMULATION							
Blinebry Zone			Washed perforations with 500 gal mud acid. Fracture treated in 6 stages with 1000 gal refined oil w/1/40# adomite per gal and 3000 gal refined oil w/1/40# Adomite and 0.15# (12-20) walnut shells per gal, using 250 gal mud acid between each stage. Treating pressure 2900#, average injection rate 15 BFM. After load was recovered, flowed 146 BO, 11 BW 2-3/8" tbg, 3/64" choke, in 22 hrs, 15 mins.				

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.

January 3, 1962
Gulf Oil Corporation P. O. Box 980, Kermit, Texas
Company or Operator Address
Name Position Title Area Engineer

