



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

Gulf Oil Corporation

(Company or Operator)

Arnott-Ramsay "F"

(Lease)

Well No. 10, in SW 1/4 of NE 1/4 of Sec 36, T 25 S, R 37 E, NMPM.

Justis

Box

Lea

County.

Well is 1650 feet from North line and 660 feet from East line

of Section 36. If State Land the Oil and Gas Lease No. B-229

Drilling Commenced 6-6, 19 61 Drilling was Completed 7-4, 19 61

Name of Drilling Contractor JOE W. Johnson Drilling Company

Address P. O. Box 6157, Odessa, Texas

Elevation above sea level at Top of Tubing Head 3037.8 Ord Level The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 5309 to 5446 No. 4, from to

No. 2, from 6879 to 6923 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	TEST PER	SET AND FILLED FROM	PERFORATIONS	PURPOSE
9-5/8"	32 & 36	New	840'	HOWCO	None	None	
7"	20 & 23	New	6939'	Baker	None	5309 - 5446 6879 - 6923	Justis-Blineberry Justis-Fusselman

MUDGING AND REMEDYING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	FLUID LOSS	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	9-5/8"	852	420	P&P		
8-3/4"	7"	6950	670	P&P		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Cgs. and interval treated or shot.)

Justis-Fusselman Zone - Treated perforations with 1000 gal mud acid Inj. rate - 4 BPM, trtg press. 2700 to 200#.

Result of Production Stimulation After oil load was recovered, flowed 86 BO, 0 BW, in 6 hrs thru 18/64" choke.

Depth Cleaned Out

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 Surface feet to 6950 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Justis Fusselman 7-13, 19 61

OIL WELL: The production during the first 24 hours was 344 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 36.4

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. Rustler	810		T. Devonian		T. Ojo Alamo
T. Salt	1714		T. Silurian	6866	T. Kirtland-Fruitland
B. Salt	2167		T. Montoya		T. Farmington
T. Yates	2288		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2562		T. McKee		T. Menefee
T. <del>XXXX</del> Penrose	3112		T. Ellenburger		T. Point Lookout
T. <del>XXXX</del> Glorieta	4643		T. Gr. Wash		T. Mancos
T. <del>XXXXXX</del> Blinberry	5108		T. Granite		T. Dakota
T. Glorieta			T.		T. Morrison
T. Drinkard	5878		T.		T. Penn
T. Tubbs (OCC)	5646		T.		T.
T. Abo (Osa)	6110		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	GRD	11'					
11	135	124	Caliche & Sand				
135	810	675	Red Bed & Sand				
810	2167	1357	Anhydrite & Salt				
2167	3543	1376	Anhydrite, Sand, & Dolo.				
3543	6866	3323	Dolo. & Lime				
6866	6950	84	Dolo.				

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.

August 16, 1961 (Date)  
Company or Operator Gulf Oil Corporation Address P. O. Box 766, Kermit, Texas  
Name W. W. Whitaker Position or Title Area Engineer  
W. W. WHITAKER

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...Blinberry, August...1961

OIL WELL: The production during the first 24 hours was...89.6...barrels of liquid of which...99% was oil; ...% was emulsion; ...1% water; and...% was sediment. A.P.I. Gravity...32.9

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							
Blinberry Zone	-	5309 - 5446	treated formation w/1000 gallons mud acid and 20,000 gallons refined oil w/1/40# Adomite & 3# (20-40) sand per gallon Injection rate 25 BPM. Maximum tubing pressure 2650#.				
			After load was recovered, flowed 88.6 BO, 1 BW, 2-3/8" tubing, 9/64" choke, in 24 hours.				

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...Address...Name...Position or Title... (Date)

**Santa Fe, New Mexico**

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty day after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 840 ACRES  
LOCATE WELL CORRECTLY

(Company or Operator)

(LAW)

Well No. ...., in ..... ¼ of ..... of S. ...., T. ...., R. ...., NMPM.  
..... County.

Well is.....feet from.....B and.....feet from.....line  
of Section..... If State Land the Oil and Gas Lease is.....

Drilling Commenced..... 19 .. Drilling was Completed....., 19.....

Name of Drilling Contractor.....

Address.....

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

**OIL SANTO CRUZONES**

No. 1. from.....to..... No. 2. from.....to.....

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

No. 3, from.....to..... No. 4, 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 ..... feet.

No. 4, from.....to.....feet.

**00000000**

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	DATE	SENT AND RECEIVED FROM	PERFORATIONS	PURPOSE

### MURDER AND SEX OFFENSE RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	RETURN LOSS	MUD GRAVITY	AMOUNT OF MUD USED

### RECORD OF FEED INTAKE AND STIMULATION

(Record the Process used, No. of Cycles, and Interval treated or shot.)

### Result of Production Stimulation.....

Depth Cleaned Out.....