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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 5 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation (Company or Operator) W. A. Ramsay "C" (Lease)

Well No. 3, in NW 1/4 of SE 1/4, of Sec. 36, T. 24S, R. 37E, NMPM.

North Justis-Ellenburger Pool, Lea County.

Well is 1650 feet from South line and 330 feet from West line of Section 36. If State Land the Oil and Gas Lease No. is B-1732

Drilling Commenced 11-7, 1961 Drilling was Completed 1-3, 1962

Name of Drilling Contractor Lowe Drilling Company

Address P. O. Box 832, Midland, Texas

Elevation above sea level at Top of Tubing Head 3139.97 Gnd Level The information given is to be kept confidential until None, 19

OIL SANDS OR ZONES

No. 1, from 8445 to 8447 No. 4, from to

No. 2, from 8030 to 8087 No. 5, from to

No. 3, from 7001 to 7021 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	981	Davis	None	None	
9-5/8	36	New & Used	3450	Larkin	None	None	
7-5/8	26.4	New	98	-	-	-	
7	23	New	8411	HOWCO	None	8445-8447 - Ellenburger	

8030-8087 - McKee
7001-7021 - Fusselman

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2	13-3/8	997	880	P&P		
12-1/4	9-5/8	3463	730	P&P		
8-3/4	7-5/8&7	8520	700	P&P		

RECORD OF PRODUCTION AND STIMULATION

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

North Justis-Ellenburger-Acidized with 500 gal. 15% NE Acid, tubing pressure vacuum, injection rate 1 bbl per min.

Result of Production Stimulation After oil load was recovered, swabbed 19 bbls oil, 323 bbls water in 24 hours

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 0 feet to 8520 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 6, 1962

OIL WELL: The production during the first 24 hours was 342 barrels of liquid of which 6% was oil; 94% was emulsion; % water; and % was sediment. A.P.I. Gravity 45.4

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.....	1198	T. Devonian.....	6842	T. Ojo Alamo.....	
T. Salt.....	1590	T. Silurian.....	6942	T. Kirtland-Fruitland.....	
B. Salt.....	2248	T. Montoya.....	7184	T. Farmington.....	
T. Yates.....	2385	T. Simpson.....	7492	T. Pictured Cliffs.....	
T. 7 Rivers.....	2640	T. McKee.....	7890	T. Menefee.....	
T. Queen.....	3090	T. Ellenburger.....	8414	T. Point Lookout.....	
T. Grayburg.....	3431	T. Gr. Wash.....		T. Mancos.....	
T. Blinn.....	3634	T. Granite.....		T. Dakota.....	
T. Blinn.....	5216	T.		T. Morrison.....	
T. Glorieta.....	5950	T.		T. Penn.....	
T. Drinkard.....	5710	T.		T.	
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
KDB	GND	12	12				
	1198	1186	Red Beds				
	1590	392	Anhydrite-Dolomite				
	2248	658	Salt				
	3431	1183	Sand-Dolomite				
	7492	4061	Dolomite-Chert				
	8418	926	Sand, Shale & Lime				
	8510	92	Dolomite				

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.

March 28, 1962

Company or Operator Gulf Oil Corporation

Address P. O. Box 980, Kermit, Texas

Name M. M. White

Position 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.

W. A. Ramsay "C" No. 3.
North Justis - McKee

PRODUCTION

Put to Producing.....3-12....., 19 62.....

OIL WELL: The production during the first 24 hours was.....65.....barrels of liquid of which.....92.....% was
was oil;8.....% was emulsion;% water; and.....% was sediment. A.P.I.
Gravity.....45.1.....

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							
McKee Zone	-		Acidized with 2000 gal 15% NE acid, injection rate 0.25 bbl per min @ 1800#, swbd 41 bbl oil & 25 bbl acid residue in 10 hrs. Swbd 17 bbl oil & 0 bbl water in 6 hrs. CI well in for 19 hrs, TP 650#, well kicked off and flowed 14 BO, 0 BW in 3 hrs on 16/64" choke and died. Acidized with 5000 gal 15% NE acid, injection rate 1.8 bbl per min @ 2400#, flushed w/35 bbls. oil. After load oil was recovered, flowed 61 bbls oil, 4 bbls water in 24 hrs on 20/64" choke.				

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.

March 28, 1962 (Date)
Company or Operator.....Gulf Oil Corporation.....Address.....P. O. Box 980, Kermit, Texas.....
Name.....Position.....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.

W. A. Ramsay "C" No. 3

North Justis - Fusselman

3-14

PRODUCTION

62

Put to Producing....., 19.....

OIL WELL: The production during the first 24 hours was.....240.....barrels of liquid of which.....94.....% was
was oil;6.....% was emulsion;% water; and.....% was sediment. A.P.I.

Gravity.....36.3

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
			<u>Record of Production and Stimulation</u>				
Fusselman Zone			- Completed natural. Flowed 94 bbls oil & 6 bbls water thru 2-3/8" tbg, 16/64" choke in 10 hrs.				

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.

March 28, 1962

.....
(Date)

Company or Operator.....Gulf Oil Corporation

Address P. O. Box 980, Kermit, Texas

Name.....

Position Title Area Engineer

