

Gulf Oil Corporation

W. A. Ramsay "C"

4 SW SW 36 24-8 37-E  
Well No. North Justis - Waddell Lea  
330 South 430 West  
36 B-1732  
October 29, 62 December 15, 62

Cactus Drilling Corporation

P. O. Box 348, San Angelo, Texas

3137.93

6988 6996  
7110 7114  
8110 8114

Included data on this well is confidential and should be kept confidential until

No. 1 from  
No. 2 from  
No. 3 from  
No. 4 from

SIZE	WEIGHT PER FOOT	TYPE OF PIPE	WELL NO.	COMPANY	STATUS	DATE	PURPOSE
13-3/8	48	New	979	HOMCO	None	-	-
9-5/8	36	New	3467	DAVIS	None	-	-
7-5/8	29.70	New	89	-	-	-	-
7	23 & 26	New	8050	HOMCO	None	8110-14 7110-14 6988-96	Waddell Mon/oya Fusselman

SIZE OF HOLE	SIZE OF PIPE	WEIGHT PER FOOT	WELL NO.	COMPANY	STATUS
17 1/2	13-3/8	1000	760	P&P	
12 1/2	9-5/8	3480	350	P&P	
8-3/4	7-5/8	8155	760	P&P	
	7				

Waddell: Acidized w/2500 gal 15% NE, Tubing pressure 1800#, Vac in 7 min, formation taking acid @ 3/4 gal per min on Vac, started pumping acid @ 1/4 BPM, TP 0-2300#, ISIP 2200#, 5 min SIP 1200#.

After recovery of load oil and acid residue, flowed 228 BO, 0 BW, 2-3/8" tbg, 16/64" choke in 244hours.

## 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 8155 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing.....**January 1,**....., 19**63**

OIL WELL: The production during the first 24 hours was.....228.....barrels of liquid of which.....100.....% was  
was oil; .....% was emulsion; .....% water; and.....% was sediment. A.P.I.  
Gravity.....40.9.....

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.....		980	T. Devonian.....		6812	T. Ojo Alamo.....	
T. Salt.....	1253	T. Silurian.....	6860	T. Kirtland-Fruitland.....			
B. Salt.....	2230	T. Montoya.....	7096	T. Farmington.....			
T. Yates.....	2367	T. Simpson.....	7404	T. Pictured Cliffs.....			
T. 7 Rivers.....	2618	T. McKee.....	7810	T. Menefee.....			
T. Queen.....	3070	T. <del>Montoya</del> Waddell.....	8077	T. Point Lookout.....			
T. Grayburg.....	3412	T. Gr. Wash.....		T. Mancos.....			
T. San Andres.....	3628	T. Granite.....		T. Dakota.....			
T. Glorieta.....	4670	T. ....		T. Morrison.....			
T. Drinkard - Tubb.....	5650	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
KDB	gnd	11					
	170	159	Surface Sand				
	960	810	Sand & Red Beds				
	1253	273	Anhydrite				
	2230	977	Salt				
	2618	388	Anhydrite & Sand				
	3412	794	Dolomite & Sand				
	7404	3992	Dolomite & Chert				
	8155	751	Lime, Shale & Sand				

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 19, 1963  
(Date)

Company or Operator Gulf Oil Corporation

Name J.H. McHugh Jr.

Address P.O. Box 980, Kermit, Texas

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.

W. A. Ramsey "C" No. 4,

North Justis - Montoya

PRODUCTION

Put to Producing.....February 21, 1963.....

OIL WELL: The production during the first 13 hours was 102 barrels of liquid of which 100% was oil; .....% was emulsion; .....% water; and.....% was sediment. A.P.I. Gravity.....39.5

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 &amp; Stimulation</u>							
Montoya: Acidized with 1750 gal. 15% NE, flushed with 29 Bbls oil, TP 0-500%, injection rate 0.8 RPM.							
After recovery of load oil and acid residue, flowed 102 BO, 0 BW, 2-3/8" tubing, 20/64" choke in 13 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 as can be determined from available records.

.....March 19, 1963.....  
Company or Operator.....Gulf Oil Corporation.....Address.....P.O. 980, Kermit, Texas.....  
Name.....J. H. Whitehead.....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. Ramsey "C" No. 4

PRODUCTION

North Justis - Fusselman

Put to Producing.....February 21, 1963.....

OIL WELL: The production during the first ~~12~~<sup>16</sup> hours was.....111.....barrels of liquid of which.....100.....% was  
was oil; .....% 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 &amp; Stimulation</u>							
Fusselman:	Loaded hole with 118 Bbl oil, acidized w/500 gal 15% NE, broke down formation @ 1200#, average injection rate 0.3 BPM, flushed with 19 Bbl oil. After load oil and acid residue was recovered, flowed 111 BO, 0 BW, 2-3/8" tubing, 19/64" choke in 16 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.

March 19, 1963

(Date)

Company or Operator.....Gulf Oil Corporation.....

Address.....P. O. Box 980, Kermit, Texas.....

Name.....*W. A. Ramsey*.....

Position or Title.....Area Engineer.....

