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Form C-105
Revised 11-1-81

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

E-5886

7. Unit Agreement Name

8. Form or Lease Name

Lea "AQ" State

9. Well No.

1

10. Field and Pool, or Wildcat

Mildcat

San Andres

12. County

Lea

13. TYPE OF WELL

b. TYPE OF COMPLETION

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

1. Name of Operator

Gulf Oil Corporation

2. Address of Operator

P.O. Box 670, Hobbs, NM 88240

4. Location of Well

UNIT LETTER A LOCATED 875 FEET FROM THE North LINE AND 990 FEET FROM

THE East LINE OF SEC. 32 TWP. 19S RGE. 35E

15. Date Spudded

5-8-83

16. Date T.M. Reached

6-9-83

17. Date Compl. (Ready to Prod.)

6-19-83

18. Elevation (D.F., RKB, RT, GR, etc.)

3732' GL

19. Elev. Casinghead

-

20. Total Depth

10,500'

21. Final Back T.D.

5986'

22. If Multiple Compl., How Many

Single

23. Intervals, Rotary Tools

Drilled By

0'-10,500'

Cable Tools

-

24. Producing Interval(s), of this completion - Top, bottom, Name

5634-5660' San Andres

25. Was Directional Sur Made

No

26. Type Electric and Other Logs Run

CNL/LDT/GR, DLL/MSFL/GR, BHC

27. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	414'	17 1/2"	400.24 - Circ	
9 5/8"	36# + 40#	5075'	12 1/4"	1500.24 - Circ	
5 1/2"	15.5#	6,028'	7 7/8"	350.24 - TSTOC 4560'	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	5953'	5525'

31. Perforation Details (Interval, size and number)

5634-40' + 5654-60' w/2 1/2" 180° JHPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5634-5660'	5350 gals 15% HCL (44) RCNB 40,000 gals WAF-D13 64,000# 20 pd, 1350# WFW-42 800# ad 2 gals 500# WAF comp 45# broken fluid, 50 gals NE-11

PRODUCTION

33. Date First Production

6-19-83

34. Production Method (Flowing, gas lift, pumping - Size and type pump)

pumping

35. Well Status (Prod. or Shut-in)

Prod

Date of Test	Pressure (psi)	Flow Rate (bbls/day)	Gas - bbls	Gas - MCF	Water - bbls	Oil - bbls	Oil - MCF	Oil Gravity - API (Corr.)
7-4-83	24	-	146	25	53	171		
25#	25#	146	25	53	34.8°			

36. Description of Test (Sole, used for fuel, vented, etc.)

Used on Lease

Test Witnessed by

37. List of Attachments

38. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

RD Pite

TITLE

Area Engineer

DATE

7-14-83

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except in state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1802</u>	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates <u>3624</u>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres <u>5360</u>	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	
T. Blinberry	T. Gr. Wash	T. Morrison	
T. Tubb	T. Granite	T. Todillo	
T. Drinkard	T. Delaware Sand	T. Entrada	
T. Abo	T. Bone Springs <u>8007</u>	T. Wingate	
T. Wolfcamp	T. <u>Cherry Canyon</u> <u>6505</u>	T. Chinle	
T. Penn.	T. <u>Bushy Canyon</u> <u>7141</u>	T. Permian	
T. Cisco (Bough C)		T. Penn. "A"	

OIL OR GAS SANDS OR ZONES

No. 1, from 5630 to 5920 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.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
400'	1802'		Redbeds, SAND, SALT, ANHydrite				
1802'	2150'		ANHydrite,				
2150'	3330'		SALT				
3330'	4080'		ANHydrite, Dolomite,				
4080'	4650'		Dolomite, ANHYDRITE				
4650'	5420'		Dolomite, SAND				
5420'	5750'		SAND, Dolomite				
5750'	6030'		Dolomite, SAND				
6030'	6200'		Dolomite, Limestone				
6200'	6770'		SAND, Dolomite, Limestone				
6770'	6900'		Limestone, Dolomite				
6900'	7100'		Dolomite, SAND				
7100'	8020'		SAND, Dolomite				
8020'	8340'		Limestone, Dolomite				
8340'	8520'		Limestone, shale				
8520'	8700'		Limestone				
8700'	9540'		Limestone, Shale				
9540'	TD		Limestone, SAND & shale				

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JUL 18 1983

O.C.D.
HOBBS OFFICE