NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

Form C-105
Revised 11-1-78

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

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: E-5886

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name:

8. Farm or Lease Name: Lea "AG" State

2. Name of Operator: Gulf Oil Corp.

9. Well No.: 2

3. Address of Operator: P.O. Box 670, Hobbs, NM 88240

10. Field and Pool, or Wildcat: N. Pearl San Andres

4. Location of Well: UNIT LETTER D LOCATED 880 FEET FROM THE North LINE AND 330 FEET FROM THE West LINE OF SEC. 33 TWP. 19S RGE. 35E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
9-14-83	9-25-83	10-16-83	3731' GL	-

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
6050'	5996'	Single	→	0'-6050'	-

24. Producing Interval(s), of this completion — Top, Bottom, Name: 5616-5654 San Andres

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: GR-CNDL; DLL-MLL

27. Was Well Cored: No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	415'	12 1/4"	250 sx - Circ	
5 1/2"	15.5#	6049'	7 7/8"	2050 sx - Circ	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	5709'	-

31. Perforation Record (Interval, size and number)
5809-17, 5843-51 w/(1) 1/2" JHPF (squeezed)
5809-11, 5843-51 w/(1) 1/2" JHPF (squeezed)
5616-24, 5646-54 w/(1) 1/2" JHPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5809-5851	8250 gal 15% NEFE, 24 balls, 48100 gals x-link, 48,800# sd
5616-5654	3000 gal 15% NEFE, 24 balls

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
10-16-83	Pumping	Prod

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
12-21-83	24	-		50	15	138	300

Flow. Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
30#	30#		50	15	138	34.1°

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Sold

Test Witnessed By:

35. List of Attachments

36. 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 R D Pitts TITLE AREA ENGINEER DATE 1-9-84

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 on 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		T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	1790	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	3280	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3455	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	3972	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	5246	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs		T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T. Cisco (Bough C)		T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from ..... to ..... 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
0	920	920	Red Bed				
920	1790	870	Salt + Anhy				
1790	3280	2410	Salt + Anhy				
3280	3900	720	Anhy, Salt, Shale				
3900	4400	500	Dolo + Anhy				
4400	4750	750	Dolo, Anhy, Shale				
4750	5550	800	Dolo + Anhy				
5550	6025	475	Dolo + Shale				

RECEIVED
JAN 10 1984
HOBBS OFFICE