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Form C-105
Revised 1-1-65

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

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

5. State Oil & Gas Lease No.

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] 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: S.E. Felton

2. Name of Operator: Gulf Oil Corporation

9. Well No.: 2

3. Address of Operator: Box 670, Hobbs, N.M. 88240

10. Field and Pool, or Wildcat: Eumont

4. Location of Well: UNIT LETTER O LOCATED 800 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 28 TWP. 21-S RGE 36-E 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
1-28-77	2-6-77	4-20-77	3610' GL	-

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
3950'	3013	single	⟶	0 to 3950'	-

24. Producing Interval(s), of this completion — Top, Bottom, Name: 3729 to 3782'

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: Gamma Ray - Compensated Density

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#	355'	12 ¼"	200 sacks-Circulated	
4 ½"	11.60#	3950'	7 7/8"	1335 sacks-Circulated	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	3763'	

31. Perforation Record (Interval, size and number)

Perforated 4½" casing with 4, .40" JHPF at 3729-31, 3760-62 and 3780-82.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3729 - 3782'	Acidized with 2000 gallons 15% treated acid, Flushed with 8.6# treated water. fraced with 27,000 gallons gel water containing 1 to 3# SPG.

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
4-20-77	Flow	Shut in

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period ⟶	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
5-18-77	24	24/64"		0	495	-	-

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate ⟶	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
150#	200#		0	495	-	-

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Waiting on pipe line connection.

Test Witnessed By: O.O. Wink

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 D. T. Berlin TITLE Area Engineer DATE June 1, 1977

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 new 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 33 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except for state land, where six copies are required. See Rule 105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy	1554	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	1648	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2934	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	3126	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	3350	T. Devonian		T. Menefee		T. Madison	
T. Queen	3709	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres		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 3729 to 3782 — 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	1554		Red beds				
1554	3126		Salt & anhydrite				
3126	3950		Dolomite - sandstone shale				