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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 [X] Fee [ ]

5. State Oil & Gas Lease No.: K 3983

7. Unit Agreement Name:

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

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

8. Farm or Lease Name: Shell State

2. Name of Operator: Major, Giebel & Forster

9. Well No.: 2

3. Address of Operator: 1126 Vaughn Building, Midland, Texas 79701

10. Field and Pool, or Wildcat: Middle Lane Permo Penn

4. Location of Well: UNIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 22 TWP. 10-S RGE. 33-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
9/27/67	10/28/67	12/6/67	4208' GL	4210'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
9790 '	9750'	----	→	0 to 9750'	None

24. Producing Interval(s), of this completion — Top, Bottom, Name: 9724' to 9729' Bough C 9105' to 9569' Penn

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: Acoustic Velocity, Gamma Ray Collar

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
12 3/4	33.38	385	17 1/2	350 sx	None
8 5/8	24 & 32	3904	11	400 sx	None
5 1/2	17	9790	7 7/8	350 sx	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	Pulled from well	

31. Perforation Record (Interval, size and number)

2 - 0.5" holes @ 9723' & 9728'
30 - 0.5" holes from 9722' to 9732'
10 - 0.5" holes from 9724' to 9729'
2 - 0.5" holes @ 9569', 9242', 9217', 9148', 9113', & 9105'.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9722' to 9732'	Acidized w/4000 gal
9722' to 9732'	Squeeze cemented w/100 sx
9724' to 9729'	Acidized w/ 23,000 gal
9105' to 9569'	Acidized w/3500 gal

33. PRODUCTION

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

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
12/4/67	14	---		0	0	112	---

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)

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

Test Witnessed By: A. F. Giebel

35. List of Attachments: Well logs; Inclination report; Drill Stem Test Summaries; Form C-103

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

SIGNED W. L. Frazier TITLE Engineer DATE 2/23/68

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 filled 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	1911	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	2573	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	3887	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	5295	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	6772	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	7636	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	8834	T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T Cisco (Bough C)	9719	T.		T. Penn. "A"		T.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	330	330	Limestone, Shale, & Sand				
330	1911	1581	Red Shale				
1911	3887	1976	Anhydrite, Salt, Red shale & sand stringers				
3887	5295	1408	Dolomite, limestone, & anhydrite				
5295	5383	88	Sand & limestone				
5383	6080	697	Anhydrite, dolomite, & salt				
6080	7630	1550	Dolomite & anhydrite				
7630	8640	1010	Red & green shale w/dolomite stringers				
8640	9180	540	Dolomite, limestone w/shale stringers				
9180	9738	558	Shale & limestone				