STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-105
Revised 10-1-78

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [X] Fee [ ]
5. State Oil & Gas Lease No.: B-1520

1a. TYPE OF WELL
b. TYPE OF COMPLETION: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER
NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name:
8. Farm or Lease Name: Bridges State
9. Well No.: 513
10. Field and Pool, or Wildcat: Vacuum (Strawn)

2. Name of Operator: Mobil Producing TX & NM Inc.
3. Address of Operator: 9 Greenway Plaza, Suite 2700, Houston, TX 77046
4. Location of Well: UNIT LETTER G LOCATED 2135 FEET FROM THE North LINE AND 1905 FEET FROM THE East LINE OF SEC. 13 TWP. 17-S RGE. 34-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. Casinghead
9-6-86	10-9-86	11-24-86	GR-4018	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
11550	11265		→	X	

24. Producing Interval(s), of this completion — Top, Bottom, Name: 11129-11146 (Strawn)
25. Was Directional Survey Made: NO
26. Type Electric and Other Logs Run: DLL-Micro Laterolog-GR, Spectralog-GR-DNL, BHC Acoustilog
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
13-3/8	54.5	403	17-1/2"	500x C	
8-5/8	32	4800	12-1/4"	3300x C	
			7-7/8"		

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
5-1/2	4185	11550	1700x TLW & H	

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	11014	11014

31. Perforation Record (Interval, size and number)
Perf 11320-11394 OA w/4 JSPF (76 holes)
Set 5-1/2" CIBP @ 11300' & cap w/35' CMT-PBTD @ 11265' (Plugged Atoka perfs 11320-11394)
Perf 11129-11146 w/4 JSPF (69 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11320-11394	Aczd w/3500 gal 7-1/2% HCL & 152 RCNBS.

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
11-24-86	Flowing	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
12-02-86	24	16/64		178	377	0	2118

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
225#	0#		178	377	0	45.2

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Vented during test/presently S.I. pending gas connection
Test Witnessed By: D. R. Seale
35. List of Attachments: C-104

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 Gladys M. Sullivan TITLE Authorized Agent DATE 12-8-86

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 radioactivity 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		T. Strawn	11020	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka	11290	T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2933	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	3902	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4620	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	7390	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	9513	T. Rustler	1693	T. Chinle		T.	
T. Penn.	10140	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
1693	2933	1240	Anhydrite				
2933	3902	969	Sand				
3902	4620	718	Sand-Limestone				
4620	7390	2770	Dolomite				
7390	9513	2123	Sand-Shale-Dolomite				
9513	10140	627	Dolomite-Limestone-Shale				
10140	11020	880	Limestone-Shale-Sand				
11020	11290	270	" " "				
11290	11550	260	" " "				