STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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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.: LH-1390

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: MGF NM 22 State
9. Well No.: 1
10. Field and Pool, or Wildcat: High Plains (Penn)

2. Name of Operator: Clements Energy, Inc.
3. Address of Operator: P.O. Box 20500 - Oklahoma City, Okla 73156
4. Location of Well: UNIT LETTER C LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 22 TWP. 14-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. Cashinghead
1/12/83	2/5/83	3/18/83	GR 4109'	4109'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
10,800'	10,724'	N/A	→	X	-

24. Producing Interval(s), of this completion — Top, Bottom, Name: 10,560' - 10,480' - Permo Penn
25. Was Directional Survey Made: No
26. Type Electric and Other Logs Run: DLL/MLL/GR-CN/CDL/GR-ProLog
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"	48#	406'	17-1/2"	350	none
8-5/8"	32 & 24#	4,400'	11"	1938	none
5-1/2"	17#	10,800'	7-7/8"	515	none

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	10,328'	10,332'

31. Perforation Record (Interval, size and number)

10,552-60'; 10,516-23'; 10,497'-10,500';
10,490-92'; 10,480-85' - 55 holes
Q.35"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,559-10,332'	1,000 gals. 15% NEFE acid

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
3/7/83	Flow	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
3-8-83	24	24/64"		102	40.2	25	392

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
75#	--		102	40.2	25	40.0

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Vented
Test Witnessed By: W. E. Gillen
35. List of Attachments: Logs - DST #1 & DST #2 - Deviation Survey
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.

W. E. Gillen

TITLE Vice President - Operations DATE March 23, 1983

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		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2935'	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	3173'	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	4530'	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	7350'	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	8103'	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	9620'	T.		T. Chinle		T.	
T. Penn.	10,552'	T.		T. Permian		T.	
T Cisco (Bough C)		T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 10,560' to 10,480' 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'	406'		red bed				
406'	2385'		anhy & salt				
2385'	3080'		anhy				
3080'	3428'		anhy & salt				
3428'	4222'		anhy, salt stringers				
4222'	4400'		anhy & dolomite				
4400'	4662'		lime				
4662'	8264'		dolomite				
8264'	8820'		dolomite, shale & sand				
8820'	9690'		dolomite				
9690'	10,134'		shale & lime				
0,134'	10,348'		lime and shale				
0,348'	10,530'		lime, shale & sand				
0,530'	10,800'		lime and shale				

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MAR 25 1983
O.C.D.
HOBBS OFFICE