Form C-105
Revised 10-1-78

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.: LG 4804

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: State "24"
9. Well No.: 1
2. Name of Operator: EP Operating Company
10. Field and Pool, or Wildcat: Caprock Morrow, West
3. Address of Operator: 6 Desta Drive, Suite 5250, Midland, Texas 79705-5510
4. Location of Well: UNIT LETTER C LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 24 TWP. 12S RGE. 31E NMPM
12. County: Chaves

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
8/29/87	10/11/87	10/27/87	4409.1' GR	4410.1'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
11,250'	11,152'	N/A	→	All	

24. Producing Interval(s), of this completion — Top, Bottom, Name: 10,989'-999', 40 holes, Morrow
25. Was Directional Survey Made: No
26. Type Electric and Other Logs Run: DLL-MSFL/GR, LDN-FDC
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#	355'	17-1/2"	370 sx. - Circulated	
9-5/8"	36#	3,585'	12-1/4"	1700 sx. - Circulated	
5-1/2"	17#	11,250'	8-3/4"	1725 sx.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	10,970'	10,954'

31. Perforation Record (Interval, size and number)
11,055'-78', .50" holes, 81 holes (CIBP @ 11,046')
10,989'-999', .50" holes, 40 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	None

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
10/27/87	Flowing	Shut-in

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
10/29/87	24	16/64"		117	2586	1	22,103/1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
1500#	Packer		117	2586	1	60.1

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Vented during test
Test Witnessed By: R. K. Bookout
35. List of Attachments: Deviation Record, Logs & Plat
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 _____ TITLE Production Superintendent DATE 11/6/87

INSTRUCTIONS

This form is to be filled 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 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		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka	10,596'	T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2262'	T. Miss	11,100'	T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	3016'	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	3610'	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. Glorieta	5015'	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	6514'	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	7316'	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp		T. Morrow	10,847'	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 10,989' to 11,000' — No. 4, from ..... to .....

No. 2, from 11,054' to 11,082' — 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
Surf.	200'	200'	Alluvium	8340'	8510'	170'	Dolomite
200'	1435'	1235'	Red Beds	8510'	10,850'	2340'	Limestone & Grey Shale w/scattered sands
1435'	1525'	90'	Anhydrite				
1525'	2170'	645'	Salt	10,850'	11,100'	250'	Sands & Shales w/inter-bedded lime
2170'	2260'	90'	Anhydrite				
2260'	2400'	140'	Red Sands & Anhydrite	11,100'	11,250'	150'	Limestone & Grey Shale
2400'	3610'	1210'	Anhydrite w/scattered redbeds				
3610'	4400'	790'	Dolomite				
4400'	4830'	430'	Limestone				
4830'	5015'	185'	Dolomite				
5015'	5080'	6'	Sand & Shale				
5080'	6515'	143	Dolomite, Shale, Anhydrite				
6575'	6630'	11	Sand & Shale				
6630'	7315'	685	Dolomite, Shale, Anhydrite				
7315'	8340'	1025	Dolomite & Red Shale				