

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

5a. Indicate Type of Lease  
State  Fee   
5. State Oil & Gas Lease No.  
E9231, E3149, B11303

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

1a. TYPE OF WELL  
OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_  
b. TYPE OF COMPLETION  
NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESVR.  OTHER \_\_\_\_\_

7. Unit Agreement Name  
8. Farm or Lease Name  
State Com AH  
9. Well No.  
30E  
10. Field and Pool, or Wildcat  
Basin Dakota

2. Name of Operator  
Mesa Petroleum Co.  
3. Address of Operator  
1660 Lincoln, #2800, Denver, CO 80264  
4. Location of Well

UNIT LETTER N LOCATED 1000 FEET FROM THE S LINE AND 1640 FEET FROM  
THE W LINE OF SEC. 36 TWP. 30 N RGE. 12 W NMPM

12. County  
San Juan

15. Date Spudded 8-10-80 16. Date T.D. Reached 8-24-80 17. Date Compl. (Ready to Prod.) 2-9-81 18. Elevations (DF, RKB, RT, GR, etc.) 5808 GL ungraded 19. Elev. Casinghead 5808 GL

20. Total Depth 6620' 21. Plug Back T.D. 6577' 22. If Multiple Compl., How Many N/A 23. Intervals Drilled By Rotary Tools 0-6625' Cable Tools -0-

24. Producing Interval(s), of this completion - Top, Bottom, Name  
Basin Dakota, 6423'-6455', 6506'-6530'  
25. Was Directional Survey Made No

26. Type Electric and Other Logs Run IES-CNL, GR-CBL  
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# J-55	453.93	12 1/4"	275 sxs Class "B"	--
5 1/2"	15.5# K-55	6625.00	7-7/8"	1st-225 sxs 50/50 POZ	--
				2nd-450 sxs 50/50 POZ	--
				3rd-325 sxs 65/35 POZ	--

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6413	--

31. Perforation Record (Interval, size and number)  
6530', 26, 22, 18, 14, 10, 06, 6455', 51, 39, 36, 26 & 23'  
13 Holes, .40" dia.  
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
DEPTH INTERVAL 6530-6423' AMOUNT AND KIND MATERIAL USED  
Acidize 2500 gal. MSR & balls  
75,000 Gal X-link w/69,000#  
20-40 sd, 15,000# 10-20 sd

33. PRODUCTION  
Date First Production 2/19/81 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) SI- WO PL  
Date of Test 2-19-81 Hours Tested 3 Choke Size 0.750" Prod'n. For Test Period Oil - Bbl. trace Gas - MCF 198 Water - Bbl. trace Gas - Oil Ratio ----  
Flow Tubing Press. 97 psi Casing Pressure 385 psi Calculated 24-Hour Rate Oil - Bbl. trace Gas - MCF 1581 Water - Bbl. trace Oil Gravity - API (Corr.) 39°

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Test Witnessed By J. Archer

35. List of Attachments  
C-104 w/Deviation Record

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 [Signature] TITLE Division Drilling Supervisor DATE March 6, 1981

**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 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 _____           | 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 _____      | 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. _____               |

**FORMATION RECORD (Attach additional sheets if necessary)**

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
549'			Ojo Alamo				
749'			Kirtland				
1716'			Fruitland				
1992'			Pictured Cliffs				
3581'			Cliff House				
3710'			Menefee				
4320'			Pt. Lookout				
4624'			Mancos				
6310'			Greenhorn				
6372'			Graneros				
6504'			Dakota				
			xc: NMOCC (5)				
			Cen. Rec.				
			Div. Files				
			D&M				
			M&M				
			J. Archer				
			Les Carnes				
			Taylor Yoakam				
			EPNG (3)				
			Texas Pacific (2)				
			Texaco				