

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

Form C-105
Revised 1-1-85

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

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E453, E5152, E3151	

1a. TYPE OF WELL	
OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>
b. TYPE OF COMPLETION	
NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>
DEEPEN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>
DIFF. RESVR. <input type="checkbox"/>	OTHER <input type="checkbox"/>

7. Unit Agreement Name
8. Farm or Lease Name
State Com AJ

2. Name of Operator
Mesa Petroleum Co.
3. Address of Operator
1660 Lincoln Street, Suite 2800 Denver, Colorado 80264

9. Well No.
34 E
10. Field and Pool, or Wildcat
Basin Dakota <i>Fruitland</i>

4. Location of Well	
UNIT LETTER <u>N</u>	LOCATED <u>1185'</u> FEET FROM THE <u>South</u> LINE AND <u>1485'</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>36</u> TWP. <u>32N</u> RGE. <u>12W</u> NMPM

12. County
San Juan

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
1/23/80	2/19/80	7/9/80	6309' GR	6309'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
7596'	7552'	two		0

Cable Tools
n/a

24. Producing Interval(s), of this completion - Top, Bottom, Name
7322' - 7474' Dakota (Gross)
2480' - 2650' Fruitland (Gross)

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
IES, Gamma Ray Density, Cement Bond, Gamma Ray Correlation

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
10 3/4"	30	218'	15"	200 SXS	0
7"	20	3,300'	8 3/4"	300 SXS	0

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	3073'	7583'	400	-	2 3/8"	7274'	7274'
					1 1/4"	2422'	None

31. Perforation Record (Interval, size and number)	
7474-44' 0.45 1 hole/ft.	2480-92' 0.45 1 hole/ft.
7432-36' 0.45 1 hole/ft.	
7408-12' 0.45 1 hole/ft.	
7322-36' 0.45 1 hole/ft.	
2644-60' 0.45 1 hole/ft.	

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7322-7474'	3000 gals. 15% HAS, 84,000# Sand & 88,700 gals. water
2480-2650'	1000 gals. 15% HAS, 39,000# Sand, 42,700 gals. water

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
7/3/80		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Dak/Fruitland	3 / 3	3/4 / 3/4		0			N/A
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
70 / 120	1010/1060-120		0	980 / 1586	0 / 0	N/A	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
To be sold. Vented for testing only.
Test Witnessed By
Jim Peace

35. List of Attachments

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 <i>[Signature]</i>	TITLE Div. Drlg. Supervisor	DATE 8/11/80

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 <u>1640</u>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland <u>1774</u>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>2894</u>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House <u>4488</u>	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout <u>5142</u>	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos <u>5436</u>	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn <u>7263</u>	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota <u>7408</u>	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

A circular black and white stamp is located in the lower right quadrant of the page. The text inside the stamp is arranged in a circular fashion. At the top, the word "RECEIVED" is written in a bold, sans-serif font. Below it, the date "AUG 14 1980" is printed. At the bottom, the text "OIL CON. COM." and "DIST. 3" are printed in two lines.

