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

Form C-105  
Revised 1-1-65

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-9224

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
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"/>	8. Farm or Lease Name State Com

2. Name of Operator Mesa Petroleum Co.	9. Well No. 47
3. Address of Operator P.O. Box 2009, Amarillo, TX 79189	10. Field and Pool, or Wildcat South Blanco (MV)

4. Location of Well UNIT LETTER <u>L</u> LOCATED <u>1760</u> FEET FROM THE <u>south</u> LINE AND <u>835</u> FEET FROM	12. County San Juan
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THE <u>west</u> LINE OF SEC. <u>2</u> TWP. <u>27N</u> RGE. <u>8W</u> NMPM	15. Date Spudded 7/30/78	16. Date T.D. Reached 8/6/78	17. Date Compl. (Ready to Prod.) 10/12/78	18. Elevations (DF, RKB, RT, GR, etc.) 5951' GR	19. Elev. Casinghead 5952
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20. Total Depth 4830	21. Plug Back T.D. 4808	22. If Multiple Compl., How Many 3	23. Intervals Drilled By Rotary Tools 0-TD	Cable Tools
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24. Producing interval(s), of this completion - Top, Bottom, Name Mesaverde 3944-4765	25. Was Directional Survey Made No
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26. Type Electric and Other Logs Run Density/GR, IES	27. Was Well Cored No
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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	20	218	12 1/4	150	
5 1/2	14	4817	7 7/8	1000	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 1/16	4583	

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3944-60	4590-94	4733-41		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4266-88	4598-4602	4761-65		3944-4765	1500 gal 15% HCL
4486-92	4606-08	1 HPF 98 holes			100000 gal gel 150000# sand
4508-24	4612-18				
4572-78	4676-80				

33. PRODUCTION							
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Shut-in	

Date of Test 10/18/78	Hours Tested 3 hrs.	Choke Size 3/4"	Prod'n. For Test Period →	Oil - Bbl. 0	Gas - MCF 389	Water - Bbl. 0	Gas - Oil Ratio -
Flow Tubing Press. 254	Casing Pressure -	Calculated 24-Hour Rate →	Oil - Bbl. 0	Gas - MCF 3112	Water - Bbl. 0	Oil Gravity - API (Corr.) -	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By Glen Rhodes
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35. List of Attachments Potential Test
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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 <u>C. J. [Signature]</u>	TITLE <u>Staff Engineer</u>	DATE <u>11/6/78</u>
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NMOCC (6), Dvr. Office, D&M, M&M, El Paso (4), J. Archer, L.C.

## 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 _____	1282'	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland- _____	1426'	Fruitland 1975'
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	2250'	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	3943'	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	3962'	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	4508'	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	4680'	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