

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

50. Indicate Type of Lease State ☐ Fee ☒					
51. State Oil & Gas Lease No.					
7. Unit Agreement Name					
8. Farm or Lease Name Acme					
9. Well No. 5					
10. Field and Pool, or Wildcat Pecos Slope Abo					
12. County Chaves					
15. Date Spudded 11-14-81					
16. Date T.D. Reached 11-23-81					
17. Date Compl. (Ready to Prod.) P&A 9-19-83					
18. Elevations (DF, RKB, RT, GR, etc.) 3613.3' GR 3626' RKB					
19. Elev. Casinghead --					
20. Total Depth 4820'					
21. Plug Back T.D. Surface					
22. If Multiple Compl., How Many					
23. Intervals Drilled By Rotary Tools All					
24. Producing Interval(s), of this completion - Top, Bottom, Name None					
25. Was Directional Survey Made No					
26. Type Electric and Other Logs Run CNLD					
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#	522'	17 1/2"	700/300/1300	--
8 5/8"	24#	2395'	12 1/4"	750/300/300/200	--
4 1/2"	10.5#	4617'	7 7/8"		
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
31. Perforation Record (Interval, size and number) 4246', 48', 51', 4428', 42', 45', 46', 47', 48' total of 18 holes; 2 JSPF Junk in hole @ 4700'.			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL		
			AMOUNT AND KIND MATERIAL USED		
			4246' - 4448' A/2750 gal 7 1/2% HCl + 45 BS		
			4246' - 4448' F/35,000 gal YF-4 + 17,500 CO2		
			+ 133,500# 20/40 SD + 36,000#		
			10/20 SD		
33. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in) P&A
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
34. Disposition of Gas (Sold, used for fuel, vented, etc.)					Test Witnessed By
35. List of Attachments Record of Inclination					
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>R. E. Mahut</i>		TITLE Regulatory Coordinator		DATE 9-20-83	

XC: NMOCD-A(0+5), CEN RCDS, ACCTG, MAT CONT, OPS(FILE), MIDLAND, ROSWELL, PARTNERS

INSTRUCTIONS

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 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 694'	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta 1340'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 3303'	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo 4040'	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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

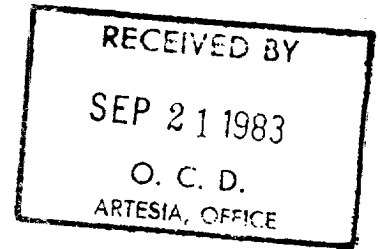
Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 502' @ 100 BPH _____ 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
Driller's Depths							
	936'		LS/SH				
	1500'		LS/SH				
	1981'		SD/SH				
	2165'		SD/SH				
	2403'		SH/ANHY				
	2835'		SD/SH				
	4193'		SD/SH				
	4820'		SH				

MESA PETROLEUM CO.
ACME #5
1980' FSL & 1650' FEL, SEC. 25, T8S, R25E
CHAVES COUNTY, NEW MEXICO



RECORD OF INCLINATION

<u>DEPTH</u>	<u>DEVIATION</u>
502'	1 1/4°
1000'	1°
1517'	3/4°
2088'	1°
2403'	1 1/4°
2992'	1 1/2°
3612'	1 3/4°
4106'	1 1/4°
4820'	1/2°

A handwritten signature in cursive script, appearing to read "R. E. Mathis".

R. E. MATHIS, REGULATORY COORDINATOR

Subscribed and sworn to before me this 20th day of September, 1983.

A handwritten signature in cursive script, appearing to read "Laura Fox".

Notary Public in and for Potter Co., TX.

Commission Expires: 8/22/87