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Form C-105
Revised 1-1-65

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.	

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐			
b. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		Lou Wortham	
2. Name of Operator		9. Well No.	
Anadarko Production Co.		19	

3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 806 Eunice, New Mexico 88231		Eunice SA South	

4. Location of Well		11. County	
UNIT LETTER F LOCATED 2150 FEET FROM THE North LINE AND 1980 FEET FROM		Lea	
THE West LINE OF SEC. 11 TWP. 22S RGE. 37E NMPM			

1. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (D.F., RKB, RT, GR, etc.)	19. Elev. Di. instead
3-13-84	3-23-84	4-18-84	3358.3	3357

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4800	4761		→	0-4800	-

24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made	
4597 - 4620' San Andres		Yes	

26. Type Electric and Other Logs run	27. Was Well Cased
GR. - CNL, GR - DLL, EPT Logs (OH)	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# K-55	1133	12 1/4"	600 SX	-
5 1/2"	15.5 K-55	4800	7 7/8"	1450 SX	-

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	4690	

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
4597 - 99 4631 - 35		<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>4597 - 4620</td> <td>1300 Gals 20% NE-FE Acid</td> </tr> <tr> <td> </td> <td>Fraced w/65% Quality Foamed</td> </tr> <tr> <td> </td> <td>Acid in 3 stages 12,000Gals 20%</td> </tr> <tr> <td> </td> <td>339,538 SCF N2 Flushed w/</td> </tr> </table>		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	4597 - 4620	1300 Gals 20% NE-FE Acid		Fraced w/65% Quality Foamed		Acid in 3 stages 12,000Gals 20%		339,538 SCF N2 Flushed w/
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	339,538 SCF N2 Flushed w/												
4604		114 Bbls Foamed 2% KCL											
4608 (24 holes)													
4617													
4620 2 SPF (.4" Hole Dia)													

33. PRODUCTION		Well Status (Prod. or Shut-in)	
Date First Production		Prod.	
4-18-84			
Production Method (Flowing, gas lift, pumping - Size and type pump)			
Pumping 2 1/2" X 2" X 16' Insert Pump			

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4-24-84	24 Hrs	-	→	36	69	169	1916.6
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
		→				34.9	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	Bob Shirley

35. List of Attachments
Compensated Neutron Litho Density Log

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.

April 30, 1984

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	1070	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1160	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2307'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2450'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	2552	T. Devonian	T. Menefee	T. Madison
T. Queen	3390	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	3652	T. Montoya	T. Mancos	T. McCracken
T. San Andres	3800	T. Simpson	T. Gallup	T. Ignacio Qtzite
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
0	355	355	Sand, Caliche, & Red Beds				
355	1070	715	Red beds				
1070	1160	90	Anhydrite				
1160	2307	1147	Salt & Anhydrite				
2307	3390	1083	Anhydrite & Lime & Sand Stringers				
3390	3652	262	Lime & Dolomite & Sand				
3652	3800	148	Dolomite				

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MAY 1 1984

O.C.D.
HOBS OFFICE