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Form O-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.		

14. TYPE OF WELL	
15. TYPE OF COMPLETION	OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	
16. Name of Operator Anadarko Production Company	
17. Address of Operator P.O. Box 247, Hobbs, New Mexico 88240	
18. Location of Well UNIT LETTER C LOCATED 990 FEET FROM THE North LINE AND 1650 FEET FROM West LINE OF SEC. 11 TWP. 22 S RGE. 37 E NMPM	

7. Unit Agreement Name
8. Farm or Lease Name Lou Wortham
9. Well No. 5
10. Field and Pool, or Willcut San South Eunice Andres

19. Date of Completion 10/20/70	20. Date of Completion 11/30/70	21. Date of Completion (Ready to Prod.) 12/20/70	22. Elevations (DIP, RKB, RT, GR, etc.) 3375' RKB	23. Elev. of Casinghead 3366' GR
24. Interval Depth 4750	25. Plug at Top T.D. 4715'	26. If Multiple Compl., How Many	27. Interval Cased By 0-4750	28. Casing Tools
29. Producing Interval(s), of this completion - Top, Bottom, Name 4116'-4250' San Andres				30. Was Directional Survey Made No

31. Type of Log and Other Logs Log Gamma Ray-Density, Laterlog, Microlateral, sidewall neutron & Sonic	32. Was Well Cored No
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33. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	32.3	366'	12 1/4"	200 sacks	Circulated
7" OD	20# & 23#	4750'	8 3/4"	450 sacks	

34. LINER RECORD					35. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	4300'	None

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED 4116'-4250' Acidized using 1500 gals 15% reg Hcl and 7500 gals. 28% Hcl.

33. PRODUCTION							
Date First Production 12/20/70	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2 1/2" x 2" x 16'				Well Status (Prod. or Shut-in) Prod.		
Date of Test 12/21/70	Hours Tested 24	Choke Size ---	Prod'n. For Test Period 183	Oil - Bbl. 183	Gas - MCF 344	Water - Bbl. 297	Gas-Oil Ratio 1880
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate 183	Oil - Bbl. 183	Gas - MCF 344	Water - Bbl. 297	Oil Gravity - API (Corr.) 34.3	

Disposition of Gas (Sold, used for fuel, vented, etc.) Sold to Skelly Oil Company	Test Witnessed By H. C. Henderson
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List of Attachments Gamma Ray-Density log and inclination survey
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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 *M. J. McLean* TITLE **District Superintendent** DATE **12/22/70**

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 <u>1080'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1170'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2340'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2450'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>2578'</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3400'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3658'</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3800'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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	366'	366'	Sand, Caliche, & red beds				
366'	1080'	714'	Red Beds				
1080'	1170'	90'	Anhydrite				
1170'	2340'	1170'	Salt & Anhydrite				
2340'	3400'	1060'	Anhy. & lime w/sand stringers				
3400'	3658'	258'	Lime & dolo. w/sand stringers				
3658'	3800'	242'	Dolo. w/sand stringers				
3800	4750'	950'	Dolomite				

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