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Form C-105
Revised 1-1-65

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

JAN 19 11 50 AM '67

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
Cato
9. Well No.
3

2. Name of Operator
Union Texas Petroleum Corporation
3. Address of Operator
1300 Wilco Bldg., Midland, Texas
4. Location of Well
UNIT LETTER **G** LOCATED **1980** FEET FROM THE **North** LINE AND **1980** FEET FROM THE **East** LINE OF SEC. **15** TWP. **8-S** RGE. **30-E** NMPM

10. Field and Pool, or Wildcat
Cato (San Andres)

12. County
Chaves
15. Date Spudded **12-11-66** 16. Date T.D. Reached **12-17-66** 17. Date Compl. (Ready to Prod.) **1-13-67** 18. Elevations (DF, RKB, RT, GR, etc.) **4122' est. GL** 19. Elev. Casinghead **4120' est.**

20. Total Depth **3600** 21. Plug Back T.D. **3530** 22. If Multiple Compl., How Many **0-3600'** 23. Intervals Drilled By Rotary Tools **0-3600'** Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name
3392-3488 San Andres

25. Was Directional Survey Made
Yes

26. Type Electric and Other Logs Run
GR Density, Laterolog & Microlaterolog 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
8-5/8"	28#	519'	12 1/2"	300 sacks - circ.	
4-1/2"	9 1/2#	3558'	7-7/8"	500 sacks - TC @ 1940'	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	3422	None

31. Perforation Record (Interval, size and number)
3392-3424 1 hole per ft. 32 holes
3455-3470 1 hole per ft. 15 holes
3480-3488 1 hole per ft. 8 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3392-3424	5500 gals 15% NE Acid
3455-3470	
3480-3488	

33. PRODUCTION

Date First Production **1-13-67** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pump** Well Status (Prod. or Shut-in) **Shut-in**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-13-67	24	-		66	TSTM	16	-

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
-	-		66	TSTM	16	27.0

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented Test Witnessed By
Frank Vasseur

35. List of Attachments
C-104

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 J. W. Hansen TITLE Well Test Supervisor DATE 1-18-67

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

1050		1494		2667	
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	T. Simpson	T. Gailup	T. Ignacio Qtzte		
T. Glorieta	T. McKee	Base Greenhorn	T. Granite		
T. Paddock	T. Ellenburger	T. Dakota	T.		
T. Elinebry	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	519	519	Dirt, caliche, redbeds				
519	2431	1912	Redbeds, anhy, lime				
2431	3059	628	Anhy, lime				
3059	3600	541	Lime				