

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

**DEC 27 7 59 PM '66**

Form C-105  
Revised 1-1-65

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 \_\_\_\_\_

2. Name of Operator  
**Union Texas Petroleum Corporation**  
 3. Address of Operator  
**1300 Wilco Bldg., Midland, Texas**  
 7. Unit Agreement Name  
 8. Farm or Lease Name  
**Crosby**  
 9. Well No.  
**2**  
 10. Field and Pool, or Wildcat  
**Cato (San Andres)**

4. Location of Well  
 UNIT LETTER **N** LOCATED **660** FEET FROM THE **South** LINE AND **1980** FEET FROM  
 THE **West** LINE OF SEC. **10** TWP. **8-S** RGE. **30-E** NMPM  
 12. County  
**Chaves**

15. Date Spudded **12-7-66** 16. Date T.D. Reached **12-15-66** 17. Date Compl. (Ready to Prod.) **12-19-66** 18. Elevations (DF, RKB, RT, GR, etc.) **4102 GL est.** 19. Elev. Casinghead **4100**  
 20. Total Depth **3600** 21. Plug Back T.D. **3560** 22. If Multiple Compl., How Many \_\_\_\_\_ 23. Intervals Drilled By **Rotary Tools** **0-3600** Cable Tools \_\_\_\_\_

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**3380-3410, 3440-3464 1 hole per ft. (55 holes)**  
 25. Was Directional Survey Made  
**No**

26. Type Electric and Other Logs Run  
**GR Neutron**  
 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#	499'	12 1/4"	300 sx. - circulated	
4-1/2"	9.5#	3588'	7-7/8"	500 sx. - TC @ 2120	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	3352	3322

31. Perforation Record (Interval, size and number)  
**3380-3410, 3440-3464 1 hole per ft. (55 holes) e/8"**  
 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3380-3410 & 3440-3464	5040 gals 15% DS-50 acid

33. PRODUCTION  
 Date First Production **12-20-66** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flow** Well Status (Prod. or Shut-in) **Shut-in**  
 Date of Test **12-20-66** Hours Tested **12** Choke Size **18/64** Prod'n. For Test Period **127** Oil - Bbl. **TSTM** Gas - MCF **-** Water - Bbl. **-** Gas - Oil Ratio **-**  
 Flow Tubing Press. **100#** Casing Pressure **Pkr** Calculated 24-Hour Rate **254** Oil - Bbl. **TSTM** Gas - MCF **-** Water - Bbl. **-** Oil Gravity - API (Corr.) **27.0**

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

35. List of Attachments  
**C-104 Inclination Record**

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 *W. M. Abbott* TITLE **Well Test Supervisor** DATE **12-22-66**

*A*

## 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>1158</u>	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 <u>1622</u>	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 <u>2665</u>	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
0	900	900	Dirt, caliche, redbeds				
900	2215	1315	Redbeds, salt, anhy				
2215	2636	421	Anhy				
2636	3201	565	Anhy, lime				
3201	3600	399	Lime				