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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 Oil <input checked="" type="checkbox"/> Gas <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Crosby "3"
9. Well No. 1
10. Field and Pool, or Wildcat Cato (San Andres)
12. County Chaves

Dec 19 7 49 AM '66

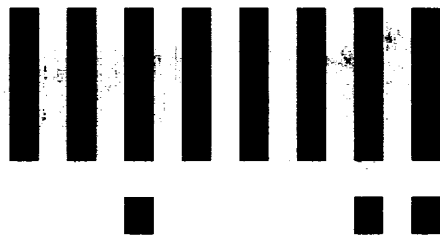
1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>						7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>						8. Farm or Lease Name Crosby "3"	
2. Name of Operator Union Texas Petroleum Corporation						9. Well No. 1	
3. Address of Operator 1300 Wilco Bldg., Midland, Texas						10. Field and Pool, or Wildcat Cato (San Andres)	
4. Location of Well UNIT LETTER 0 LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 3 TWP. 8-S RGE. 30-E NMPM						12. County Chaves	
15. Date Spudded 11-3-66	16. Date T.D. Reached 12-10-66	17. Date Compl. (Ready to Prod.) 12-10-66	18. Elevations (DF, RKB, RT, GR, etc.) 4110 GL	19. Elev. Casinghead 4108			
20. Total Depth 3600	21. Plug Back T.D. 3550	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools X	Cable Tools			
24. Producing Interval(s), of this completion - Top, Bottom, Name 3298-3324, 3357-3384 San Andres						25. Was Directional Survey Made Yes	
26. Type Electric and Other Logs Run Microlaterolog, Laterolog						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#	508'	12 1/2"	300 sx. - circulated			
4-1/2"	9.5#	3582'	7-7/8"	450 sx. - TC at 2060			
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
					SIZE 2-3/8	DEPTH SET 3334	PACKER SET None
31. Perforation Record (Interval, size and number) 3298-3324, 3357-3384 3/8" (53) holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 3298-3324 7250 gals acid 3357-3384			
33. PRODUCTION Date First Production 12-11-66 Production Method (Flowing, gas lift, pumping - Size and type pump) Pump Well Status (Prod. or Shut-in) Shut-in Date of Test 12-11-66 Hours Tested 24 Choke Size Prod'n. For Test Period 20 Oil - Bbl. Gas - MCF TSTM Water - Bbl. Gas - Oil Ratio - Flow Tubing Press. - Casing Pressure - Calculated 24-Hour Rate 20 Gas - MCF TSTM Water - Bbl. Oil Gravity - API (Corr.) 27.							
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By Frank Vasseur	
35. List of Attachments C-104, Record of Inclination, Logs							
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 <u>St. L. H. ...</u>				TITLE Well Test Supervisor		DATE 12-14-66	

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.

### Northwestern New Mexico

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	513	513	Dirt, caliche, redbeds				
513	1350	837	Redbeds, anhy, salt				
1350	2490	1140	Anhy				
2490	3280	790	Anhy, lime				
3280	3600	320	Lime				



**LTR**



**Job separation sheet**

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NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-65

HOBBS OFFICE O. C. C.

DEC 19 7 49 AM '66

I. Operator  
Union Texas Petroleum Corporation  
Address  
1300 Wilco Bldg., Midland, Texas  
Reason(s) for filing (Check proper box)  
New Well ☒ Change in Transporter of:  
Recompletion ☐ Oil ☐ Dry Gas ☐  
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐  
Other (Please explain)

If change of ownership give name  
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Crosby "3"	Well No. 1	Pool Name, including Formation (Cato (San Andres))	Kind of Lease State, Federal or Fee	Lease No.
Location Unit Letter 0 ; 660 Feet From The South Line and 1980 Feet From The East Line of Section 3 Township 8-S Range 30-E , NMPM, Chaves County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> The Permian Corporation	Address (Give address to which approved copy of this form is to be sent) Box 3119, Midland, Texas					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
If well produces oil or liquids, give location of tanks.	Unit J	Sec. 3	Twp. 8	Rge. 30	Is gas actually connected? No	When

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res't.	Diff. Res't.
Date Spudded 11-3-66	Date Compl. Ready to Prod. 12-10-66	Total Depth 3600	P.B.T.D. 3550					
Elevations (DF, RKB, RT, GR, etc.) Cato (San Andres)	Name of Producing Formation San Andres	Top Oil/Gas Pay 3298	Tubing Depth 3334					
Perforations 3298-3324, 3357-3384 one hole per ft. 53 holes			Depth Casing Shoe 508' & 3582'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"	8-5/8"		508'		300 sx. circulated			
7-7/8"	4-1/2"		3582'		450 sx. TC at 2060'			
	2-3/8"		3334'					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks 12-11-66	Date of Test 12-11-66	Producing Method (Flow, pump, gas lift, etc.) Pump	
Length of Test 24	Tubing Pressure -	Casing Pressure -	Choke Size -
Actual Prod. During Test 23	Oil - Bbls. 20	Water - Bbls. 3	Gas - MCF TSTM

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Well Test Supervisor

12-13-66

OIL CONSERVATION COMMISSION

APPROVED \_\_\_\_\_, 19 \_\_\_\_\_

BY \_\_\_\_\_

TITLE \_\_\_\_\_

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.