

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

Form C-100  
Revised 11-1-76

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL						7. Unit Agreement Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ 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 _____						8. Farm or Lease Name SFPRR	
2. Name of Operator Oil Development Company of Texas						9. Well No. 21	
3. Address of Operator American Nat'l Bank Bldg, P. O. Box 12058, Amarillo, Tx 79101						10. Field and Pool, or Wildcat West Sawyer (San Andres)	
4. Location of Well							
UNIT LETTER <u>0</u> LOCATED <u>1980</u> FEET FROM THE <u>East</u> LINE AND <u>660</u> FEET FROM						12. County Lea	
THE <u>South</u> LINE OF SEC. <u>27</u> TWP. <u>9S</u> RGE. <u>37E</u> N.M.P.M.							
15. Date Spudded 11-16-76		16. Date T.D. Reached 11-27-76		17. Date Compl. (Ready to Prod.) 12-15-76		18. Elevations (DF, RKB, RT, GR, etc.) KB 3976'	
						19. Elev. Casinghead 3965'	
20. Total Depth 5043'		21. Plug Back T.D. 5022'		22. If Multiple Compl., How Many -		23. Intervals Drilled By Rotary Tools <u>X</u> Cable Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name 4981-5012' (San Andres)						25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run GR/SNP, DLL						27. Was Well Cored yes	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	
8-5/8"		24		426		12-1/4"	
4-1/2"		10.5		5042'		7-7/8"	
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP		BOTTOM		PACKER SET	
						-	
31. Perforation Record (Interval, size and number) 4981-5012', 31 holes, 0.41" diameter				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
				4981-5012'		9000 gallons 20% retarded HCL	
33. PRODUCTION							
Date First Production 12-17-76		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump - 1-1/2" insert				Well Status (Prod. or Shut-in) producing	
Date of Test 1-13-77		Hours Tested 24		Choke Size -		Prod'n. For Test Period	
						Oil - Bbl. 86.0	
						Gas - MCF 125	
						Water - Bbl. 129	
						Gas - Oil Ratio 1453	
Flow Tubing Press. -		Casing Pressure -		Calculated 24-Hour Rate -		Oil Gravity - API (Corr.) 23	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) sold and used for fuel						Test Witnessed By Buck Solley	
35. List of Attachments Form C-104, C-116, copy of logs, Deviation 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 <u>Buck Solley</u>				TITLE <u>Petroleum Engineer</u>		DATE <u>January 18, 1977</u>	

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>2250</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>2400</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. Salt <u>2945</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2945</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>4290</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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. _____

#### OIL OR GAS SANDS OR ZONES

No. 1, from 4981 to 5012 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

#### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet

No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet

No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet

No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet

#### FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
4290	unk.	-	San Andres				

RECEIVED

JAN 12 1977

OIL CONSERVATION COMM.  
HOBBS, N. M.