

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

RECEIVED

Form C-105
Revised 1-1-65

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

O. C. C.
ARTESIA, OFFICE

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

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 Cecil Johnson	
2. Name of Operator Patoil Corporation				9. Well No. 1	
3. Address of Operator 604 Wall Towers West, Midland, Texas 79701				10. Field and Pool, or Wildcat Wildcat SA	
4. Location of Well UNIT LETTER N LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 8 TWP. 12-S RGE. 26-E NMPM				12. County Chaves	
15. Date Spudded 10-1-76	16. Date T.D. Reached 10-31-76	17. Date Compl. (Ready to Prod.) 3-1-77	18. Elevations (DF, RKB, RT, GR, etc.) 3446 DF	19. Elev. Casinghead 3441	
20. Total Depth 1277	21. Plug Back T.D. 1221	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools	Cable Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name 1126 - 1199 San Andres				25. Was Directional Survey Made No See Attachment	
26. Type Electric and Other Logs Run SWN and Guard				27. Was Well Cored Yes	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48	75	15"	100 sx	None
8 5/8"	28	1033	11"	450 sx	None
4 1/2"	10.5	1277	7 7/8"	100 sx	None
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
				2 3/8"	1207
31. Perforation Record (Interval, size and number) 1125 - 26 - 83 - 85 - 87 - 97 - 99 One .42" hole/ft.			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 1125 - 99 2500 gal 15% acid 1125 - 99 Frac 30,000 gal gelled wtr & 38,000 # sd		
33. PRODUCTION					
Date First Production 11-14-76	Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 12" x 1 1/2" insert			Well Status (Prod. or Shut-in) Prod.	
Date of Test 3-1-77	Hours Tested 24	Choke Size	Prod'n. For Test Period 4.4	Gas - MCF TSTM	Water - Bbl. 1.1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate 4.4	Oil - Bbl. TSTM	Gas - MCF 1.1	Oil Gravity - API (Corr.) 27.5
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented				Test Witnessed By Bobby Michelett	
35. List of Attachments SWN & Guard Log, Directional Survey Explanation					
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. J. Foxwell		TITLE Geologist		DATE 3-7-77	

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 _____	135	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 680		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	75	75	Unconsolidated gravel				
75	680	505	Red beds, Anhy & Gyp				
680	1005	325	Dolomite & Anhy				
1005	T.D.	272	Dolomite				