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

Form C-105  
Revised 1-1-65

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 type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER _____						7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL <input 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 <b>Barnes</b>	
2. Name of Operator <b>Delaware-Apache Corporation</b>						9. Well No. <b>1</b>	
3. Address of Operator <b>1720 Wilco Building, Midland, Texas</b>						10. Field and Pool, or Wildcat <b>Jenkins Cisco Devonian</b>	
4. Location of Well UNIT LETTER <b>F</b> LOCATED <b>1980</b> FEET FROM THE <b>North</b> LINE AND <b>1980</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>19</b> TWP. <b>9-South</b> RGE. <b>35-East</b> NMPM						12. County <b>Lea</b>	
15. Date Spudded <b>10-23-65</b>	16. Date T.D. Reached <b>11-25-65</b>	17. Date Compl. (Ready to Prod.) <b>11-26-65</b>	18. Elevations (DF, RKB, RT, GR, etc.) <b>P&amp;A 4180.6' GR</b>	19. Elev. Casinghead <b>4181</b>			
20. Total Depth <b>9825'</b>	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By <b>Rotary Tools X</b>	Cable Tools			
24. Producing Interval(s), of this completion — Top, Bottom, Name <b>--</b>						25. Was Directional Survey Made <b>No</b>	
26. Type Electric and Other Logs Run <b>Acoustic-Gamma Ray, Laterolog</b>						27. Was Well Cored <b>No</b>	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
<b>11-3/4</b>	<b>42</b>	<b>405</b>	<b>15</b>	<b>375</b>			
<b>8-5/8</b>	<b>32 &amp; 24</b>	<b>4250</b>	<b>11</b>	<b>600</b>	<b>1603'</b>		
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)	
4. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
List of Attachments							

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 *Larry Shannon* TITLE **Area Engineer** DATE **August 3, 1966**

# 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 _____	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>2754</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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>5444</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6891</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7712</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>9753</u>	T. _____	T. Penn. "A" _____	T. _____

**San Andres Pl Sand 4594**

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	405	405	Red Beds	9484	9614	130	Lime
405	1141	736	Salt & Anhydrite	9614	9725	111	Lime
1141	3090	1949	Salt & Anhydrite	9725	9825	100	Lime
3090	3768	678	Anhydrite				
3768	4092	324	Lime				
4092	4250	158	Lime				
4250	4603	353	Lime				
4603	5003	400	Lime				
5003	5440	437	Lime				
5440	5943	503	Lime				
5943	6395	452	Lime				
6395	7125	730	Lime				
7125	7435	310	Lime				
7435	7698	263	Shale				
7698	7880	182	Shale				
7880	8035	155	Shale				
8035	8202	167	Shale & Lime				
8202	8387	185	Lime				
8387	8566	179	Lime				
8566	8725	159	Lime				
8725	8840	115	Lime				
8840	8930	90	Lime & Chert				
8930	9000	70	Lime & Chert				
9000	9105	105	Lime & Chert				
9105	9222	117	Lime				
9222	9314	92	Lime				
9314	9484	170	Lime				