

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

Form C-105  
Revised 1-1-65

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

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. <b>OG 4983</b>

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 <b>Zapata State</b>	
2. Name of Operator <b>Teal Petroleum Company</b>						9. Well No. <b>2</b>	
3. Address of Operator <b>P. O. Drawer 2358, Midland, Texas 79701</b>						10. Field and Pool, or Wildcat <b>No. Mescalero Cisco</b>	
4. Location of Well UNIT LETTER <b>H</b> LOCATED <b>660</b> FEET FROM THE <b>East</b> LINE AND <b>1980</b> FEET FROM THE <b>North</b> LINE OF SEC. <b>10</b> TWP. <b>10-S</b> RGE. <b>32-E</b> NMPM						12. County <b>Lea</b>	
15. Date Spudded <b>10-7-74</b>		16. Date T.D. Reached <b>11-5-74</b>		17. Date Compl. (Ready to Prod.) <b>11-24-74</b>		18. Elevations (DF, RKB, RT, GR, etc.) <b>4345 Gr. 4361 KB (Corr'd)</b>	
19. Elev. Casinghead <b>4344</b>		20. Total Depth <b>9020'</b>		21. Plug Back T.D. <b>8986'</b>		22. If Multiple Compl., How Many	
23. Intervals Drilled By <b>Rotary Tools</b>		24. Producing Interval(s), of this completion -- Top, Bottom, Name <b>8835' - 8963' Bough "C"</b>		25. Was Directional Survey Made <b>No</b>		26. Type Electric and Other Logs Run <b>Gamma Ray-Compensated Neutron, Acoustic Cmt Bond log</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	
12 3/4"		31# & 40#		352'		17 1/2"	
8 5/8"		28# & 32#		3462'		11"	
5 1/2"		17# & 15.5#		9019'		7 7/8"	
Cementing Record		Amount Pulled					
450 sx Class "C" 2% CC		Cmt. Circ					
400 sx Class "H" 2% CC		None					
400 sx 50-50 Pozmix		None					
"A" Class "C" Cmt.							
29. LINER RECORD				30. TUBING RECORD			
Size		Top		Bottom		Sacks Cement	
None							
Screen		Size		Depth Set		Packer Set	
31. Perforation Record (Interval, size and number) <b>8954-63 (10 holes) Golden Jet (.37" holes) one .37" Golden Jet shot each @ 8835, 8853, 8855, 8872, 8874, 8876, 8887, 8888, 8889, 8903, 8905, 8907, 8909, 8915, 8917, &amp; 8920</b>				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Depth Interval		Amount and Kind Material Used					
8835-8963		3000 gal. 15% HCL w/36 ball sealers Max Press 4700#					
		Min. Press 300#, ISIP - vacuum					
33. PRODUCTION							
Date First Production <b>11-18-74</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Pmpg 2" x 1 1/4"</b>				Well Status (Prod. or Shut-in) <b>Producing</b>	
Date of Test <b>11-29-74</b>		Hours Tested <b>24</b>		Choke Size <b>-</b>		Prod'n. For Test Period <b>176</b>	
Flow Tubing Press. <b>- -</b>		Casing Pressure <b>50</b>		Calculated 24-Hour Rate <b>176</b>		Oil - Bbl. <b>440</b>	
						Gas - MCF <b>59</b>	
						Water - Bbl. <b>2500</b>	
						Gas - Oil Ratio <b>43.7</b>	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Sold</b>						Test Witnessed By <b>Doyle Conway</b>	
35. List of Attachments <b>Gamma Ray-Compensated Neutron Log, Acoustic Cmt. Bond Log, Deviation Report</b>							
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 <b>W. Douglas W. Rice</b>		TITLE <b>District Engineer</b>				DATE <b>12-2-74</b>	



# 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 _____	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 _____	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 _____ 7170	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 8293	T. _____	T. Chinle _____	T. _____
T. Penn. _____ 8532	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____ 8623	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	1540	1540	Redbed & sand				
1540	2020	450	Evaporite				
2020	2240	220	Evaporite & Salt				
2240	2350	110	Sand				
2350	3451	1101	Dolomite & redbed				
3451	4160	709	Limestone				
4160	4300	140	Dolomite				
4300	4844	544	Limestone				
4844	4944	100	Sand				
4944	6292	1348	Dolomite				
6292	6440	148	Sand				
6440	7160	720	Dolomite				
7160	7660	500	Shale				
7660	8200	540	Dolomite				
8200	9020	820	Shale, Lime, Dolomite				

RECEIVED

DEC 4 1974

OIL CONSERVATION COMM.  
MORRIS, N. M.