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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	
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 type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER _____											
b. TYPE OF COMPLETION										8. Farm or Lease Name	
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 _____										Ownby - 26	
2. Name of Operator										9. Well No.	
Terra Resources, Inc.										1	
3. Address of Operator										10. Field and Pool, or Wildcat	
1638 Bank of the Southwest Bldg., Houston, Texas 77002										Wildcat	
4. Location of Well											
UNIT LETTER <u>A</u> LOCATED <u>660</u> FEET FROM THE <u>N</u> LINE AND <u>660</u> FEET FROM										12. County	
THE <u>E</u> LINE OF SEC. <u>26</u> TWP. <u>6S</u> RGE. <u>29E</u> NMPM										Chaves	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead			
3-7-73		4-4-73		P+A 4-6-73		4155 G.L.		4155			
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools Cable Tools			
8009						→ X					
24. Producing Interval(s), of this completion - Top, Bottom, Name								25. Was Directional Survey Made			
None								No			
26. Type Electric and Other Logs Run								27. Was Well Cored			
Dual Laterolog - Side Wall Neutron Porosity								No			
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		275		17 1/2		300 sx.		None	
9 5/8"		36		2003		12 1/4		725 sx.		None	
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		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	
						→					
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.	
				→							
34. Disposition of Gas (Sold, used for fuel, vented, etc.)									Test Witnessed By		
35. List of Attachments											
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>W.A. Middleton</u>						TITLE <u>District Engineer</u>			DATE <u>4-24-73</u>		

# 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>1190</u>	T. Miss <u>7565</u>	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian <u>7974</u>	T. Menefee _____	T. Madison _____
T. Queen <u>1750</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>2211</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>3382</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>4879</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>5633</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>6352</u>	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	275	275	Red bed & sh.				
275	2003	1728	Red bed, sh., anhy.				
2003	2210	207	Anhy., sd.				
2200	2610	410	Dolomite & Anhy.				
2610	3060	450	Dolomite				
3060	3390	330	Lm.				
3390	3570	180	Lm. & sd.				
3570	3760	190	Red sd. & Anhy.				
3760	4100	240	Red sh. & Dolo.				
4100	4500	400	Red shly. sd. & dolo, & salt				
4500	5070	570	Dolo. & Anhy.				
5070	5100	30	Anhy. & salt				
5100	5180	80	Salt				
5180	5320	140	Anhy., dolo & blk. sh.				
5320	5520	200	Dolo. & anhy.				
5520	5630	110	Dolo. & Sucrosic				
5630	5820	190	Dolo. & red sh.				
5820	6340	520	Sh.				
6340	7840	1500	Lm.				
7840	8009	169	Dolo.				
	8009		T.D.				

DRILL STEM TESTS

- #1) 5235-5328 Lower Tubb  
5" preflow; tool open 1 hour  
1 hour ISIP; 2 hour FSIP  
5/8" X 1" choke

Tool opened with weak blow decreasing slightly  
for 1 hour.

Recovered 140' drilling mud. No shows.

Pressures:

5" preflow 115#  
Initial flow 105#  
Final flow 115#  
Initial SIP 627#  
Final SIP 648#  
Hydrostatic pressure 2736#-2736#

- #2) 6947-7015 Lower Wolfcamp  
5" preflow; tool open 1 hour  
30" ISIP; 2 hour FSIP

Tool opened fair blow. Steady for 1 hour.

Recovered 602' slightly gas cut mud.

Pressures:

5" Initial flow 93#  
Initial flow 210#  
Final flow 304#  
Initial SIP 1767#  
Final SIP 2227#  
Hydrostatic 3539#

Terra Resources, Inc.  
Ownby 26-#1  
Wildcat  
Chaves County, New Mexico