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Form C-105
Revised 11-68

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

1a. Indicate Type of Lease	State ☒ Free ☐
5. State Oil & Gas Lease No.	8-1537

1a. TYPE OF WELL	
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐	
b. TYPE OF COMPLETION	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	
2. Name of Operator	
Continental Oil Company	
3. Address of Operator	
P.O. Box 460 Hobbs, N.M. 88240	
4. Location of Well	
UNIT LETTER <u>A</u> LOCATED <u>915</u> FEET FROM THE <u>NORTH</u> LINE AND <u>990</u> FEET FROM THE <u>EAST</u> LINE OF SEC. <u>15</u> TWP. <u>21S</u> RGE. <u>36E</u>	

7. Unit Agreement Name
8. Farm or Lease Name
STATE - D
9. Well No.
14
10. Field and Pool, or Wildcat
ELEMENT Gas
11. County
LEA

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
7-31-78	8-8-78	9-6-78	3800' KB	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	24. Producing Interval(s), of this completion - Top, Bottom, Name
3800'	3391'		ROTARY	3444' - 3610' Penrose
26. Type Electric and Other Logs Run				27. Was Directional Survey Made
G R, CNL, FDC, DLL				Yes
28. CASING RECORD (Report all strings set in well)				

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	1328'	12 1/4"	700 SX	circ.
4 1/2"	10.5#	3800'	7 7/8"	650 SX	circ. 150 SX

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	3391'
						3385'

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.										
3444' 48', 51', 54', 76', 79', 82', 85', 3505', 09', 12', 18', 61', 68', 73', 77', 82', 94', 97', 3600', 06', 10' 2 5 SPF Penrose	<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>3650'-3400'</td> <td>200 gal 15% HCL-NE acid</td> </tr> <tr> <td>3527'-pannusulus</td> <td>975 gal " NE-HCL acid</td> </tr> <tr> <td>3400'-pannusulus</td> <td>5525 gal acid</td> </tr> <tr> <td>3444' to 3610'</td> <td>12,500 gal CO₂, 50,000 gal gel fluid w/ add</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3650'-3400'	200 gal 15% HCL-NE acid	3527'-pannusulus	975 gal " NE-HCL acid	3400'-pannusulus	5525 gal acid	3444' to 3610'	12,500 gal CO ₂ , 50,000 gal gel fluid w/ add
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED										
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3444' to 3610'	12,500 gal CO ₂ , 50,000 gal gel fluid w/ add										

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
9-6-78		Flowing				SHUT-IN	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-12-78	24			0	400.5	0	-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
	23 psi						
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
VENTED						W.D. Cates	
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 Ben A. Lee TITLE ADMIN. SUPERVISOR DATE 9-22-78

nmo/cd (6), File

ym

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 electric and radioactivity 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 39 through 44 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 11a5.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1335</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1425</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2600</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2747</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3008</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3433</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3726</u>	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. Blinberry _____	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 <u>3444</u> to <u>3610</u>	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 <u>150'</u> to <u>250'</u> 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
0	1335		Redbeds				
	1425		Anhy.				
	2600		" , salt				
	3726		" , dol, ss.				
	TD		"				