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

Form C-105
Revised 11-78

RECEIVED

JUN 15 1983

5a. Indicate Type of Lease	State ☒	Fee ☐
5. State Oil & Gas Lease No.	OG-647	

1a. TYPE OF WELL	OIL WELL ☒	GAS WELL ☐	DRY ☐	OTHER ☐
b. TYPE OF COMPLETION	NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐
			DIFF. RESVR. ☐	OTHER ☐

7. Unit Agreement Name	
8. Farm or Lease Name	Toomey Allen
9. Well No.	#11

2. Name of Operator	Collier Energy, Inc. ✓
3. Address of Operator	P.O. Drawer R, Artesia, New Mexico 88210

10. Field and Pool, or Wildcat	Artesia Queen GR SA
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4. Location of Well	UNIT LETTER <u>P</u> LOCATED <u>330</u> FEET FROM THE <u>South</u> LINE AND <u>380</u> FEET FROM <u>East</u> LINE OF SEC. <u>28</u> TWP. <u>18S</u> RGE. <u>28E</u> NMPM
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12. County	Eddy
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15. Date Spudded	16. Date T.C. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
5-26-83	6-4-83	6-8-83	3552'	3553'
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	23. Rotary Tools
2850'	2802'		XX	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
2083'-2104' - Loco Hills	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Sidewall Neutron Gamma Ray	No

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#	556'	10 3/4"	350 sxs Class C	Cir 25 sxs
5 1/2"	15.5#	2840'	7 7/8"	450sxs HL & 300 sxs Cl.C	Cir 90 sxs

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2066'	

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
2083', 84, 85, 86, 87, 88, 2092, 93, 94, 95, 2099, 2100, 01, 02, 03, 2104' - 16 holes.	<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>2083-2104</td> <td>2000 gals NEFE, w/500 bbls KCL, W/23000#20/40 sd. & 8000 10/20 sd.</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	2083-2104	2000 gals NEFE, w/500 bbls KCL, W/23000#20/40 sd. & 8000 10/20 sd.
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED				
2083-2104	2000 gals NEFE, w/500 bbls KCL, W/23000#20/40 sd. & 8000 10/20 sd.				

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
6-11-83		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6-11-83	24			40	not tested	30-load wt.	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
			40	not tested	30 load wtr.		

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Selling	Chuck Morgan

35. List of Attachments
Sidewall Neutron Gamma Ray, Deviation Report

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>Chuck Morgan</u>	TITLE <u>Production Clerk</u>	DATE <u>6-15-83</u>

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 a copy of all electrical and radioactivity logs in 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 sectionally 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. Anby _____	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 _____ 1996	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 2388	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 _____ to _____	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 _____ to _____ 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	620	620	Salt, Red Bed, Anhydrite				
620	1060	440	Red Bed, Anhydrite				
1060	1645	585	Sandy dolomite, Anhydrite				
1645	2387	742	Dolomitic sand, Anhydrite				
2387	2470	83	Dolomite				
2470	2570	100	Dolomitic sand				
2570	TD	280	Dolomite , Anhydrite				