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

Form O-105
Revised 1-1-77

5a. Indicate by "X" or "✓"	State ☒	Fee ☐
5. State Oil & Gas Lease No. B-1111		

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 State B-1111, Tr. 2
9. Well No. 14
10. Field and Pool, or Wildcat East Empire Yates 7-R

2. Name of Operator Collier Energy, Inc.	JUL 15 1981 O. C. D. ARTESIA, OFFICE
3. Address of Operator P.O. Drawer R, Artesia, New Mexico 88210	

4. Location of Well	
UNIT LETTER <u>G</u> LOCATED <u>1650</u> FEET FROM THE <u>North</u> LINE AND <u>1650</u> FEET FROM	
THE <u>East</u> LINE OF SEC. <u>22</u> TWP. <u>17S</u> RGE. <u>28E</u> NMPM	

12. County Eddy

15. Date Spudded 9/22/80	16. Date T.D. Reached 9/23/80	17. Date Compl. (Ready to Prod.) 5/10/81	18. Elevations (DF, RKB, RT, GR, etc.) 3582 GL	19. Elev. Casinghead N/A
20. Total Depth 840'	21. Plug Back T.D. 838'	22. If Multiple Compl., How Many None	23. Intervals Drilled By Rotary Tools <u>X</u> Cable Tools	

24. Producing Interval(s), of this completion -- Top, Bottom, Name 786'- 819'	25. Was Directional Survey Made No
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26. Type Electric and Other Logs Run GRN	27. Was Well Cored No
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE 4 1/2"	WEIGHT LB./FT. 9.5#	DEPTH SET 838'	HOLE SIZE 7 7/8"	CEMENTING RECORD CMT w/250 SXS Class C CMT	AMOUNT PULLED None

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	810'	N/A

31. Perforation Interval(s) (Interval, size and number) 786'- 819'	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
	DEPTH INTERVAL 786-819
	AMOUNT AND KIND MATERIAL USED 13000 20/40 sand 4000 10/20 sand 20,000 GALS GELLER H ₂ O

33. PRODUCTION							
Date First Production 5/10/81		Production Method (Flowing, gas lift, pumping -- Size and type pump) pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 5/11/81	Hours Tested 24	Choke Size N/A	Prod'n. For Test Period →	Oil -- Bbl. 1	Gas -- MCF TSTM	Water -- Bbl. 3	Gas -- Oil Ratio N/A
Flow Testing Interval N/A	Flowing Pressure N/A	Calculated 24-Hour Rate →	Oil -- Bbl. 1	Gas -- MCF TSTM	Water -- Bbl. 3	Oil Gravity -- API (°API) N/A	

34. Disposition of Gas (sold, used for fuel, vented, etc.) Vented	Test Witnessed By Donald R. Craig
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35. List of Attachments GRN

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>Donald Craig</u>	TITLE <u>Agent</u>	DATE <u>7/10/81</u>
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INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than _____ days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and resistivity logs run in the well and a summary of all special tests conducted, including well log tests. All depths reported shall be measured in feet. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, from 10 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 <u>786'</u>	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. Blinbry _____	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>786'</u> to <u>800'</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 _____ 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	30	30	Top Soil				
30	135	105	Redbed				
135	172	37	Gravel				
172	351	179	Redbed				
351	487	136	Limestone				
487	595	108	Redbed				
595	710	115	Limestone w/shale streaks				
710	840	130	Dolomite & sand w/shale streaks				

INCLINATION REPORT

OPERATOR: Collier Energy, Inc. ADDRESS: P.O. Drawer R, Artesia, New Mexico 88210

LEASE: State B-1111, Tr. 2, Well #14

LOCATION: Section 22, T-17-S, R-28-E, Eddy County, New Mexico

FOOTAGES: 1650' FNL & 1650' FEL

RECEIVED

JUL 15 1981

<u>DISC NO.</u>	<u>DATE</u>	<u>DEPTH</u>	<u>DRIFT</u>	<u>O. C. D.</u>
1	9/23/80	840'	1/2°	ARTESIA, OFFICE

I hereby certify that the above data as set forth by the contract driller on their Survey of Directional Drilling is true and correct to the best of my knowledge and belief.

COLLIER ENERGY, INC.

Donald R. Craig
Donald R. Craig
President

Affidavit:

Before me, the undersigned authority, appeared Donald R. Craig, who on making deposition under oath, states that he is acting for and on behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Sworn and subscribed to in my presence this 15th day of July, 1981.

C. L. E. Smith
Notary Public

My Commission Expires:

March 24, 1982

