

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. B-1111
7. Unit Agreement Name
8. Farm or Lease Name
9. Well No. 16
10. Field and Pool, or Wildcat East Empire Yates 7-R
12. County Eddy

1. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐	
2. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐	
3. Name of Operator Collier Energy, Inc. ✓	
4. Address of Operator P.O. Drawer R, Artesia, New Mexico 88210	
5. Location of Well	

JUL 13 1981

O. C. D.
ARTESIA, OFFICE

UNIT LETTER F LOCATED 2310 FEET FROM THE North LINE AND 1650 FEET FROM

6. Date Spudded 10/30/80	16. Date T.D. Reached 11/17/80	17. Date Compl. (Ready to Prod.) 6/10/81	18. Elevations (DF, RKB, RT, GR, etc.) 3593 GL	19. Elev. Casinghead N/A
20. Total Depth 800'	21. Plug Back T.D. 800'	22. If Multiple Compl., How Many None	23. Intervals Drilled By Rotary Tools X	24. Cable Tools
25. Producing Interval(s), of this completion - Top, Bottom, Name 709' - 800'				25. Was Directional Survey Made No
26. Log Electric and Other Logs Run GRN				27. Was Well Cored No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT FULLED
8" PVC		140'	12 1/2"	60 SXS Class C CaCl ₂	CMT Circ.
4 1/2"	9.5#	709'	7 7/8"	250 SXS Class C CaCl ₂	Circ. 3 SXS to Pit.

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	779'	N/A

28. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Open Hole 709' - 800'				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
				709'-800'	20000 Gal. Gelled water
					500 Gal 15%
					17000 lbs. 20/40 sand
					4000 lbs. 10/20 sand

29. First Production 6/10/81		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) producing	
Date of Test 6/11/81	Hours Tested 24	Choke Size N/A	Prod'n. For Test Period →	Oil - Bbl. 5	Gas - MCF TSTM	Water - Bbl. 2	Gas-Oil Ratio TSTM
Flowing Press. N/A	Casing Pressure N/A	Calculated 24-Hour Rate →	Oil - Bbl. 5	Gas - MCF TSTM	Water - Bbl. 2	Oil Gravity - API (Corr.) N/A	

30. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By Donald R. Craig
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31. 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 R. 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 Division 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 filled in duplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

T. Albany	T. Canyon	T. Ojo Alamo	T. Permian (Perm.)
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Permian (Perm.)
T. Salt	T. Abo	T. Pictured Cliffs	T. Permian (Perm.)
T. Yaiza	T. Miss	T. Cliff House	T. Leaded
T. 7 Rivers	T. Devonian	T. Blencoe	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Albert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio
T. Clarksburg	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T. T.
T. Blinberry	T. Gr. Wash	T. Morrison	T. T.
T. Tabb	T. Granite	T. Teddie	T. T.
T. Drinkard	T. Delaware Sand	T. Entrada	T. T.
T. Abo	T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp	T. T.	T. Chinle	T. T.
T. Permian	T. T.	T. Permian	T. T.
T. Cisce (Bough C)	T. T.	T. Permian (Perm.)	T. T.

OIL OR GAS SANDS OR ZONES

No. 1, from 709'	No. 4, from 750'
No. 2, from	No. 5, from
No. 3, from	No. 6, from

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from	No. 2, from	No. 3, from	No. 4, from
feet	feet	feet	feet
FORMATION RECORD (Attach additional sheets if necessary)			

From	To	Thickness in Feet	Formation
0	30	30	Top Soil
30	125	95	Redbed
125	162	37	Gravel
162	351	189	Redbed
351	473	122	Limestone
473	610	137	Redbed
610	751	141	Limestone w/Redbed
751	800	49	Dolomite & w/shale streaks