

STATE OF NEW MEXICO
ENERGY AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	
LAND OFFICE	1
OPERATOR	

5a. Indicate Type of Lease
State ☒ Per ☐

5. State Oil & Gas Lease No.
B-1111

10. TYPE OF WELL: ☒ OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESV. ☐ OTHER

RECEIVED

JUL 13 1981

2. Name of Operator
Collier Energy, Inc. /

3. Address of Operator
P.O. Drawer R, Artesia, New Mexico 88210

7. Unit Agreement Name

8. Farm or Lease Name
State B-1111, Tr. 2

9. Well No.
#19

10. Field and Pool, or Wildcat
East Empire Yates 7-R

4. Location of Well
UNIT LETTER **A** LOCATED **990** FEET FROM THE **North** LINE AND **330** FEET FROM **East**
TWP. **22** RGE. **17S** NMPM **28E**

12. County
Eddy

15. Date Spudded **1/30/81** 16. Date T.D. Reached **1/31/81** 17. Date Compl. (Ready to Prod.) **7/8/81** 18. Elevations (DF, RKB, RT, GR, etc.) **3648 GL**

19. Elev. Casinghead **N/A**

20. Total Depth **915'** 21. Plug Back T.D. **910'** 22. If Multiple Compl., How Many **None** 23. Intervals Drilled By **X** Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
889-899

25. Was Directional Survey Made
No

26. Type 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 PULLED
8"		200'	12 1/2"	70 SXS Class C 4% CaCl ₂	CMT Circ.
4 1/2"	9.5#	910'	7 7/8"	300 SXS Class C 4% CaCl ₂	CMT Circ.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	895'	N/A

31. Perforation Record (Interval, size and number)
889-899

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
889-899	500 Gal. 15% HCL
	20000 Gal. Gelled water
	17000 lbs. 20/40 sand
	4000 lbs. 10/20 sand

PRODUCTION

32. First Production
Date **7/8/81** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping** Well Status (Prod. or Shut-in) **Producing**

Date of Test 7/9/81	Hours Tested 24	Choke Size N/A	Pred'n. For Test Period 4	Oil - Bbl. 4	Gas - MCF TSTM	Water - Bbl. 12	Gas - Oil Ratio N/A
Flow Tubing Press. N/A	Casing Pressure N/A	Calculated 24-Hour Rate 4	Oil - Bbl. 4	Gas - MCF TSTM	Water - Bbl. 12	Oil Gravity - API (Corr.) N/A	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented

Test Witnessed By
Donald R. Craig

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 Donald R. Craig TITLE Agent DATE 7/10/81

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-dug or deepened well. It shall be accompanied by one copy of all electrical and radio-actively logs run on the well and a summary of all spaced 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 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. Anyh	T. Canyon	T. Ojo Alamo	T. Penn. "BB"
T. Salt	T. Strawn	T. Kinland-Fruitland	T. Penn. "CC"
T. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "DD"
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. Tibbet
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Quile
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Padlock	T. Ellenburger	T. Dakota	T. T.
T. Blinney	T. Gr. Wash	T. Morrison	T. T.
T. Tubb	T. Granite	T. Todillo	T. T.
T. Drinkard	T. Delaware Sand	T. Baraboo	T. T.
T. Abo	T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp	T. T.	T. Chinle	T. T.
T. Penn.	T. T.	T. Permian	T. T.
T. Cisco (Bough C)	T. T.	T. Penn. "AA"	T. T.

OIL OR GAS SANDS OR ZONES

No. 1, from 889' to 895'	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 _____ feet	No. 2, from _____ feet
No. 3, from _____ feet	No. 4, from _____ 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	110	80	Red Bed				
110	150	40	Gravel				
150	328	178	Red Bed				
328	462	134	Limestone				
462	585	123	Red Bed				
585	762	177	Limestone w/Red Bed				
762	915	153	Dolomite & Sand w/shale streaks				

INCLINATION REPORT

OPERATOR: Collier Energy, Inc. ADDRESS: P.O. Box 798
Artesia, NM 88210

LEASE: State B-1111, Tr. 2, Well #19

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

FOOTAGES: 990' FNL & 330' FEL

<u>DISC NO.</u>	<u>DATE</u>	<u>DEPTH</u>	<u>DRIFT</u>
1	1/31/81	915'	1°

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

Affidavit:

Before me the under signed 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 10th day of July, 1981.

Cliff E. Felkins
(Notary Public)

My Commission Expires:
March 24, 1982

