

STATE OF NEW MEXICO
ENERGY AND MINERALS 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.O.S.	2
LAND OFFICE	1
OPERATOR	DM

RECEIVED

5a. Indicate Type of Lease
State ☒ Fee ☐

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

7. Unit Agreement Name

8. Farm or Lease Name

State B-1111, Tr. 2

9. Well No.

18

10. Field and Pool, or Wildcat
East Empire Yates

12. County

Eddy

19. Elev. Casinghead

N/A

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

Collier Energy, Inc.

3. Address of Operator

P.O. Drawer R Artesia, New Mexico 88210

4. Location of Well

UNIT LETTER A LOCATED 990' FEET FROM THE N LINE AND 990' FEET FROM

E LINE OF SEC. 22 TWP. 17S RGE. 28E NMPM

15. Date Spudded

1/28/81

16. Date T.D. Reached

7/22/81

17. Date Compl. (Ready to Prod.)

7/24/81

18. Elevations (DF, RKB, RT, GR, etc.)

3599 GL

19. Elev. Casinghead

N/A

20. Total Depth

813'

21. Plug Back T.D.

813'

22. If Multiple Compl., How Many

NONE

23. Intervals Drilled By

Rotary Tools

Cable Tools

X

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

Open hole 713'-813'

25. Was Directional Survey Made

yes

26. Type Electric and Other Logs Run

No logs run

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" PVC		160'	12 1/4	60 sxs Class C 4%CaCl	Cmt cir.
4 1/2	9.5	713'	7 7/8	250 sxs Class C cmt	Cmt cir.

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	658'	N/A

31. Perforation Record (Interval, size and number)

Open Hole 713'-813'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	500 gal. 15% acid
	1,500# 10/20 sand
	4,600 gal. gelled water

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
7/24/81		Pumping					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio	
7/25/81	24	N/A	→	4	TSTM	3	N/A	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)		
N/A	N/A	→	4	TSTM	3	N/A		

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

vented

Test Witnessed By

D. R. Craig

35. List of Attachments

No logs run

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

INSTRUCTIONS

This form is to be filled 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 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 30 through 34 shall be reported for each zone. The form is to be filled 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

T. Anty _____
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers 735 _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Padlock _____
 T. Blitchery _____
 T. Tubb _____
 T. Drickard _____
 T. Abc _____
 T. Wolfcamp _____
 T. Petm _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Granite _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todillo _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Pennian _____
 T. Penn. "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Qizte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 685 to 705 _____
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____
 No. 5, 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	27	27	Topsoil				
27	113	86	Redbed				
113	156	43	Gravel				
156	342	186	Redbed				
342	480	138	Limestone				
480	602	122	Redbed				
602	813	211	Limestone with redbed				

INCLINATION REPORT

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

LEASE: State B-1111, Tr.2 WELL NO. 18 FIELD: East Empire Yates

LOCATION: Sec. 22: T-17-S, R-28-E

FOOTAGES: 990' FNL & 990' FEL

<u>DISC NO.</u>	<u>DATE</u>	<u>DEPTH</u>	<u>DRIFT</u>
1	7/22/81	813'	$\frac{1}{2}^{\circ}$

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 10th day of July, 1981.

C. L. E. Smith
Notary Public

My Commission Expires:
March 24, 1982

