

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL REVENUE DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
ARTESIA, OFFICE

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	✓
FILE	✓
U.S.G.S.	✓
LAND OFFICE	✓
<i>Drilling</i>	✓

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

CX Plains

9. Well No.

13

10. Field and Pool, or Wildcat

Race Track San Andres

12. County

Chaves

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

Cibola Energy Corporation ✓

3. Address of Operator

P. O. Box 1668, Albuquerque, New Mexico 87103

4. Location of Well

UNIT LETTER J LOCATED 1650 FEET FROM THE South LINE AND 1650 FEET FROMTHE East LINE OF SEC. 19 TWP. 10S RGE. 28E NMPM

15. Date Spudded

5/10/85

16. Date T.D. Reached

5/18/85

17. Date Compl. (Ready to Prod.)

5/25/85

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

3758.3

19. Elev. Casinghead

20. Total Depth

2310'

21. Plug Back T.D.

2306

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

0-2310

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

2178-85, 2192-99, 2224-2230, 2247-2262, San Andres

25. Was Directional Survey Made

yes

26. Type Electric and Other Logs Run

CNL Densilog & Dual Induction

27. Was Well Cored

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#	321	10"	205 sx Cl C w/2% CaCl ₂	
4 1/2"	9.5#	2306	6 1/2"	90 sx self stress w 2% CaCl ₂	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2028'	

31. Perforation Record (Interval, size and number)

2178-85, 2192-99, 2224-2230, 2247-62
2 spf

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2178-2262	28% HCl acid, 7200 gal

33. PRODUCTION

Date First Production 5-25-85 Production Method (Flowing, gas lift, pumping — Size and type pump) Pumping Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
5/27/85	24			37.12	TSTM	2.32	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)	
			37.12	TSTM	2.32		

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

Sold

Test Witnessed By

Billy Walker

35. List of Attachments

CNL Densilog, Dual Induction, Dev Survey

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

*Karen Azar*TITLE Drilling Sec.DATE 6/10/85

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 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. Anhy _____	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 <u>435</u>	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 _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>2173</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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

2173 2310 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
2173	2310	137	Dolomite, limestone				