

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505
w/ completed info. Thanks

Form C-105
Revised April 3, 2017

1. WELL API NO.
30-015-44089

2. Type of Lease
☒ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.
317502

4. Reason for filing:
☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name
EL TORO GIGANTE 23
6. Well Number: 431H
NIM OIL CONSERVATION
ARTESIA DISTRICT
DEC 27 2017

7. Type of Completion:
☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator
ROCKCLIFF OPERATING NEW MEXICO LLC

9. OGRID
371115
RECEIVED

10. Address of Operator
1301 MCKINNEY, SUITE 1300
HOUSTON, TEXAS 77010

11. Pool name or Wildcat
PURPLE SAGE; WOLFCAMP (GAS)

12. Location
Surface: M 14 23S 28E 340 S 350 E EDDY
BH: D 14 23S 28E 220 S 497 W EDDY

13. Date Spudded
14. Date T.D. Reached
15. Date Rig Released
16. Date Completed (Ready to Produce)
17. Elevations (DF and RKB, RT, GR, etc.)

18. Total Measured Depth of Well
19. Plug Back Measured Depth
20. Was Directional Survey Made?
YES

21. Type Electric and Other Logs Run

22. Producing Interval(s), of this completion - Top, Bottom, Name
10842-15409; WOLFCAMP

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11.75	47.0# J55	503	14.75	C 350 SX	0
9.625	40.0# J55	2599	10.624	C 340SX	0
7.625	29.7 P110	9960	8.75	C 636 SX	0
5.5	40# P110	14446	6.75	H 940 sx	0

24. LINER RECORD
SIZE TOP BOTTOM SACKS CEMENT SCREEN

25. TUBING RECORD
SIZE DEPTH SET PACKER SET
2.875 9928 9928

26. Perforation record (interval, size, and number)
10842-15409; 5 SPF; 960 TOTAL SHOTS

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
10842-15409 FRAC'D W 11,205,330# PROPPANT

28. PRODUCTION
Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in)

Date of Test Hours Tested Choke Size Prod'n For Test Period Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio

Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)

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

30. Test Witnessed By
MIKE MARTIN

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. Rig Release Date:

34. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude Longitude NAD83

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

Signature Jamie A. Robinson Printed Name JAMIE A. ROBINSON Title SR. REG ANALYST Date 12/05/17

E-mail Address JROBINSON@ROCKCKLIFFENERGY.COM

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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy			T. Canyon		
T. Salt	1010		T. Strawn		
B. Salt	2593		T. Atoka		
T. Yates			T. Miss		
T. 7 Rivers			T. Devonian		
T. Queen			T. Silurian		
T. Grayburg			T. Montoya		
T. San Andres			T. Simpson		
T. Glorieta			T. McKee		
T. Paddock			T. Ellenburger		
T. Blinbry			T. Gr. Wash		
T. Tubb			T. Delaware Sand	2624	
T. Drinkard			T. Bone Springs	6200	
T. Abo			T.		
T. Wolfcamp	9522		T.		
T. Penn			T.		
T. Cisco (Bough C)			T.		
			T. Ojo Alamo		T. Penn A"
			T. Kirtland		T. Penn. "B"
			T. Fruitland		T. Penn. "C"
			T. Pictured Cliffs		T. Penn. "D"
			T. Cliff House		T. Leadville
			T. Menefee		T. Madison
			T. Point Lookout		T. Elbert
			T. Mancos		T. McCracken
			T. Gallup		T. Ignacio Otzte
			Base Greenhorn		T. Granite
			T. Dakota		
			T. Morrison		
			T. Todilto		
			T. Entrada		
			T. Wingate		
			T. Chinle		
			T. Permian		

OIL OR GAS SANDS OR ZONES

No. 1, from 2624to... .. 6200... .. No. 3, from... .. 9522to... .. TD... ..
No. 2, from 6200to... .. 9522 No. 4, 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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology