

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

Form C-105  
Revised April 3, 2017

1. WELL API NO.  
**30-025-43452**  
2. Type of Lease  
 STATE  FEE  FED/INDIAN  
3. State Oil & Gas Lease No.  
**VB-2643-0001**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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  
**K2 18 STATE**

6. Well Number: **1H**

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

8. Name of Operator  
**ROCKCLIFF OPERATING NEW MEXICO, LLC**

9. OGRID  
**371115**

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

11. Pool name or Wildcat  
**FLYING M; SAN ANDRES**

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	18	09S	33E	9	120	SOUTH	440	EAST	LEA
BH:	A	18	09S	33E	A	189	NORTH	444	EAST	LEA

13. Date Spudded  
**01/10/17**

14. Date T.D. Reached  
**01/27/17**

15. Date Rig Released  
**01/29/17**

16. Date Completed (Ready to Produce)  
**04/02/17**

17. Elevations (DF and RKB, RT, GR, etc.): **4,391' GL**

18. Total Measured Depth of Well  
**9,201'**

19. Plug Back Measured Depth  
**9,060'**

20. Was Directional Survey Made?  
**YES**

21. Type Electric and Other Logs Run  
**CBL, GR, ML**

22. Producing Interval(s), of this completion - Top, Bottom, Name  
**4,535'-9,044' SAN ANDRES**

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9.625"	36	1,884'	12.25"	1,190 SX	TOC = GL
7"	32	5,295'	8.75"	1,107 SX	TOC = GL
5.5"	23#	9,171'	8.75"	1,850 SX	TOC = 5,295'

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2.875"	4,084'	4,084' ESP

26. Perforation record (interval, size, and number)  
**PERFORATED WELL FROM 4,535' TO 9,044'  
SHOT SIZE = 0.42"  
TOTAL SHOTS = 576**

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL  
**4,535' TO 9,044'**  
AMOUNT AND KIND MATERIAL USED  
**FRACKED WELL WITH 2,563,480# OF SAND WITH 81,589 BBLs OF WATER**

28. PRODUCTION

Date First Production  
**5/10/2017**

Production Method (*Flowing, gas lift, pumping - Size and type pump*)  
**ESP PUMP**

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
5/19/17	24	38/64		15	14	2158	1 to 1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
98	81		15	14	2158	27

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

30. Test Witnessed By  
**Mike Martin**

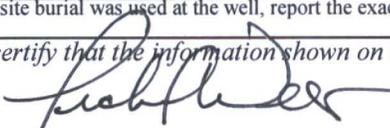
31. List Attachments

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  Printed Name: Michal A. Weesner Title: Operations Analyst Date: 05/22/17

E-mail Address: mweesner@rockcliffenergy.com

