

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88249
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
Minerals and Natural Resources

NM OIL CONSERVATION
Energy

ARTESIA DISTRICT

JUL 14 2017
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised April 3, 2017

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
CYPRESS

6. Well Number:
1H

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

8. Name of Operator
BLACK MOUNTAIN OPERATING LLC

9. OGRID
371127

10. Address of Operator
500 Main Street Suite 1200 Fort Worth, TX 76102

11. Pool name or Wildcat
PURPLESAGE, WOLFCAMP

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	9	23S	27E		655'	SOUTH	190'	WEST	EDDY
BH:	P	9	23S	27E		340'	SOUTH	330'	EAST	EDDY

13. Date Spudded: 04/07/2017
14. Date T.D. Reached: 04/27/2017
15. Date Rig Released:
16. Date Completed (Ready to Produce): 5-21-2017
17. Elevations (DF and RKB, RT, GR, etc.): 3,174'

18. Total Measured Depth of Well: 13,922' / 910'
19. Plug Back Measured Depth: 13,862'
20. Was Directional Survey Made? YES
21. Type Electric and Other Logs Run: CBL

22. Producing Interval(s) of this completion - Top, Bottom, Name
9,640'-13,862', WOLFCAMP

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

CASING SIZE	WEIGHT L.B./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5 #	450'	20"	420 SKS	
9-5/8"	40 #	2,156'	12-1/4"	540 SKS	
7"	26 #	9,260'	8-3/4"	796 SKS	
5-1/2" & 4-1/2"	20# & 13.5#	13,922'	6-1/8"	472 SKS	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)
SEE JOB SUMMARY 9,640'-13,862'

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL: *SEE JOB SUMMARY*
AMOUNT AND KIND MATERIAL USED: *SEE JOB SUMMARY*

28. PRODUCTION

Date First Production: 5/13/2017
Production Method (Flowing, gas lift, pumping - Size and type pump): 5-21-2017 FLOWING
Well Status (Prod. or Shut-in): PROD

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
6/2/2017	24	24/64		1,142	3,320	2,167	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)
N/A	2050					

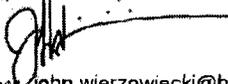
29. Disposition of Gas (Sold, used for fuel, vented, etc.):
30. Test Witnessed By:

31. List Attachments
CBL

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.
33. Rig Release Date: 4/30/2017

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: John Wierzowiecki Title: Operations Manager Date: 05/22/2017
E-mail Address: john.wierzowiecki@blackmtn.com

Handwritten initials

