

OIL CONSERVATION DIVISION
 Minerals and Natural Resources
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Revised July 18, 2013

WELL API NO.
30-015-44046

5. Indicate Type of Lease
STATE FEE

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Cypress

8. Well Number 1H

9. OGRID Number
371127

10. Pool name or Wildcat
Purple Sage, Wolfcamp

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3146' GL

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well Gas Well Other

2. Name of Operator
Black Mountain Operating LLC

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

4. Well Location
 Unit Letter M : 655 feet from the South line and 190 feet from the West line
 Section 9 Township 23S Range 27E NMPM Eddy County

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

4/06/2017: Spud well. Surface Csg - Drill 17.5" Hole to 450'. RIH 450' 13-3/8" J-55 STC. CMT with 420 sks Class C, 13.8 ppg, 1.6 Yield. 35 sks circulated to surface. Tested csg to 900 psi for 30 minutes. Held ok.

4/10/2017: Intermediate Csg - Drill 12-1/4" hole to 2,160'. Run 2,156' of 9-5/8" J-55 BTC. CMT with Lead - 320 sks Class C, 12.8 ppg, 2.61 yield; Tail - 220 sks Class C, 13.8 ppg, 1.6 yield. Test csg to 1400 psi for 30 minutes. Held ok.

4/16/2017: Intermediate Csg - Drill 8-3/4" hole to 9,260'. Run 9,260' 7" 26# P-110 csg. CMT stage 1 lead with 381 sks Class C, 11.6 ppg, 2.61 yield. Stage 1 Tail with 225 sks class C, 13.1 ppg, 1.69 yield. CMT stage 2 lead with 130 sks Class C, 11.6 ppg, 2.61 yield. Stage 2 tail with 60 sks class C, 14.8 ppg, 1.33 yield. Test csg to 15000 psi for 30 minutes. Held ok.

4/28/2017: Production Csg - Drill 6-1/8" hole to 13,922'. Run tapered production string 9,083' 5.5" 20# P-110 ULT-FJ- BK then XO to 4,839' 4.5" 13.5# P-110 CDC-HTQ to total string depth of 13,922'. CMT with 472 sks Class H cmt, 13.5" g. 2.29 yield. Floats did not hold during cmt job. SWI and WO cmt. No pressure test.

4/29/2017: Bleed csg and ND BOP, Make cut and install csg hanger and tbq head.

4/30/2017: Rig Release. WO Coil Tubing cleanout and prep.

Date	String	Fluid Type	Hole Size	Csg Size	Weight	Grade	Est TOC	Depth Set	Sacks	Yield	Class	Pressure Held	Pressure Drop	OH
4/6/2017	Surf	Fresh Water	17.5	13-3/8"	54.50	J-55	0	450'	420	1.6	C	900	0	N
4/10/2017	Int1	Brine	12.25	9-5/8"	40.00	J-55	0	2,156'	540	2.61	C	1400	0	N
4/16/2017	Int2	Cut Brine	8.75	7"	26.00	P-110	0	9,260'	796	2.61	C	1500	0	N
4/28/2017	Prod	Oil Based Mud	6.125	5-1/2"	20.00	P-110 HC	0	9,083'	472	2.29	H	n/a	n/a	N
4/29/2017	Prod	Oil Based Mud	6.125	4-1/2"	13.50	P-110 HC	8980	13,922'	472	2.29	H	n/a	n/a	N

Spud Date: 4/06/2017 Rig Release Date: 4/30/2017

I hereby certify that the information above is true and complete to the best of my knowledge and belief.
 SIGNATURE [Signature] TITLE Operations Manager DATE 5/21/2017
 Type or print name John Wierzowiecki E-mail address: john.wierzowiecki@blackmtn.com PHONE: (817) 698-9901

For State Use Only

APPROVED BY: [Signature] TITLE STAFF Mgr DATE 6-6-17
 Conditions of Approval (if any):

Csg Test 5-11-17