Office	New Mexico		Form C-103			
District I - (575) 393-6161 Energy, Minerals a 1625 N. French Dr., Hobbs, NM 88240	and Natural Resources	WELL API NO.	Revised July 18, 2013			
District II - (575) 748-1283	OIL CONSERVATION DIVISION		30-025-37898			
off b. first out, Artesia, thir bozilo	St. Francis Dr.	5. Indicate Type				
1000 Pio Beazoe Pd. Astas NM 87410	, NM 87505	6. State Oil & C	FEE A			
1220 S. St. Francis Dr., Santa Fe, NM	,		as Deuse 140,			
87505 SUNDRY NOTION AND REPORTS ON	WELLS	7. Lease Name	or Unit Agreement Name			
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEP	EN OR PLUG BACK TO A					
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM PROPOSALS.)	AC-101) FOR SUCH	Bois d'Arc 8. Well Number	. 1			
	Type of Well: Oil Well 🛛 Gas Well 🗌 Other					
2. Name of Operator Black Mountain Operating, LLC		9. OGRID Num	ber .			
3. Address of Operator	<u> </u>	10. Pool name o	or Wildcat			
500 Main Street, Suite 1200, Fort Worth, TX 76102		Foster (San And	res)			
4. Well Location						
	ne and <u>660</u> feet from the <u>V</u>	<u>Vest</u> line				
Section 31 Township 1	······································		Lea County			
11. Elevation (Snow whe 3600' GR	ether DR, RKB, RT, GR, etc	c.)				
12. Check Appropriate Box to Inc	licate Nature of Notice	Report or Othe	r Data			
		•				
	REMEDIAL WO					
			P AND A			
PULL OR ALTER CASING D P&A NR PM	CASING/CEMEN					
DOWNHOLE COMMINGLE D P&A R	_					
CLOSED-LOOP SYSTEM	OTHER:					
13. Describe proposed or completed operations. (Clearly		nd give pertinent da	tes, including estimated date			
of starting any proposed work). SEE RULE 19.15.7.1	14 NMAC. For Multiple Co	ompletions: Attach	wellbore diagram of			
proposed completion or recompletion.						
TODOSED UDERATIONS TO STARL WHEN DRIVVING THE IS AVAILABLE LR	ec 2016					
Proposed Operations to Start when plugging rig is available De	ec 2016.					
/8/17: MIRU PU. ND WH. NU BOP. POOH tbg. PU 5.5" CI 4.400".	IBP and RIH to 4,400'. Not					
 /8/17: MIRU PU. ND WH. NU BOP. POOH tbg. PU 5.5" CI 4,400". /9/17: Pump 25 sks 14.8# Class C from EOT @ 4,400' to 4,1 	BP and RIH to 4,400'. Not 48'. Displace w/24 bbl 10.	5# mud. POOH the	, to 3.042'. Pump 25 sks			
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Black Mountain Operating, LLC

500 Main Street Suite 500

Fort Worth, Texas 76102



Wellbore Schematic As Plugged February 2017

Lease:	Bois d'Arc #1	OH Information									
County/Parish:	Lea	Sect	on	Size	Beg. Depth		End Depth	MW	Comments		
State:	NM										
API:	30-025-37898	Surfa	ce	12-1/4*	Surface		1,916		875 sks TOC surface		
State Lease #:		Produc	ction	7-7/8"		Surface			650 sks TOC 500'		
Citil 1 1	1980 FSL & 660 FWL				· ·						
SHL Legal:	L-31-18S-39E							iiiiiii			
Spud Date:	4/3/2007	•	Casing Information								
Rig Release:		Size	Weight	Grade	Thread	Depth	iÐ	Drift	Collapse	Burst	bbl / f
Comments:											
GR = 3600'		8-5/8"	24.00	J-55	8rd STC	1,916	8.09	,			
R = 2000		5-1/21	15,50	J-55	Brd	4,900	4.95)	_		0.0238
T					Tubing Information						
circulated 68 sks on su	mace sumg							T	1		
		· ·									
long string TOC 500' pe	Comments:										

Cement Information						
	8-5/8"	5-1/2"				
Spacer						
Volume, bbl						
Density, Ib/gal						
Lead Cement 1						
Sacks	875 sks	650 sks				
Yield, ft3/sk						
Volume, fl3						
Density, Ibigai						
Tall Cement 1						
Sacks						
Yield, fi3/sk						
Volume, ft3						
Oensity, Ibigal						
Est TOC, ft						
Calc or Actual						
CBL TOC						

.

Cement Plugs							
Plug		Төр	Botttom	Length	Volume (sks)		
	4	o	150	150	50		
	3	1797	1966	159	25		
	2	2792	3042	250	25		
	1	4148	4400	252	25		
CIBP		4400	4401	1	0		

8-5,'8" csg @	for 5-1/2' string 15 sks tagged 1,7	97-1,966	'coverin	•	shce			
CIBP @ 4,536 CIBP @ 4,556 CIBP @ 4,556 CIBP @ 4,556 CIBP @ 4,518 CIBP @ 4,518 CIBP @ 4,518 CIBP @ 4,518 CIBP @ 4,518 CIBP @ 4,518								
5.5° 15.5° J -55 @ 4,300°								
PBTD 4,518' Perforations								
	Depth	Length	SPF	# holes				
	4,410' 4,440			120	Abandoned			
	a,464 [,] 4,488	24'			Abandoned			
	4,523' 4,584	61'			Abandoned			
	4,6041 4,695	91.			Abandoned			

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Last Update[.]

2/27/2016

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