Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED

	OMB No. 1004-01
	Expires: July 31, 2
se Serial No.	

SUNDRY NOTICES	AND	REPORTS	ON	WELLS

Do not use this form, proposals to drill or to re-enter an

LAPITO3. July 31, 2010			
5. Lease Serial No.			
NMNM-016796			
6. If Indian, Allottee or Tribe Name	•		
Section 1 and 1 an	:,	111.	

abandoned well. U	Jse Form 3160-3 (/	APD) for such proposals		egis mission in a security	ल्य १६ के मार्थ हिस्स । तम मार
. SUBMIT	IN TRIPLICATÉ - Other instr	uctions on page 2.	D	7. If Unit of CA/Agre	ement, Name and/or No.
l. Type of Well Oil Well Gas W	Vell Other	APR 1 8 20	14	8. Well Name and No Federal MA A #1	
	ergy Corporation	RECEIVED)	9. API Well No. Multiple	
3a. Address		3b. Phone No. (include area code)	10. Field and Pool or	Exploratory Area
P.O. Box 960 Artesia, NM 88210-0960		(575) 748-1288		Corbin;Abo/Corbin;Delaware	
4. Location of Well (Footage, Sec., T,	R,M, or Survey Description	i)		11. Country or Parish.	State
Sec. 31 T17S R33E				Lea, NM	
12. CHEC	K THE APPROPRIATE BO	OX(ES) TO INDICATE NATURE	OF NOTI	CE, REPORT OR OTH	ER DATA
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent	Acidize	Deepen	Prod	luction (Start/Resume)	Water Shut-Off
Motice of Intent	Alter Casing	Fracture Treat	Recl	lamation	Well Integrity
Subsequent Report	Casing Repair	New Construction	Reco	omplete	Other Surface Commingle
	Change Plans.	Plug and Abandon	Temp	porarily Abandon	
Final Abandonment Notice	Convert to Injection	Plug Back	Wate	er Disposal	
13. Describe Proposed or Completed O	peration: Clearly state all p	ertinent details, including estimated	starting d	late of any proposed wo	rk and approximate duration thereof. If

the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Mack Energy Corporation as operator respectfully requests approval to surface commingle and measurement of production. It is requested that surface commingling of Federal MA A #1 Corbin; Abo at the Federal MA A #2 TB.

The tank battery is located in the SW/4 NW/4, Sec. 31 T17S R33E. Proper allocation for production will be measured using periodic well tests. This facility is equipped with testing equipment to ensure proper allocation. Mack Energy has made notification to all parties owning an interest in this lease, including the oil purchaser, of the intent to commingle.

Mack Energy is currently producing the Federal MA A #1 from the Corbin; Abo and intend to send this production to Federal MA A #2 TB. which currently produces from the Corbin. Delaware formation. At this time we are requesting approval to add the Abo production to this facility.

Well on Same Lease 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)	
Jerry W. Sherrell	Title Production Clerk
Signature Juny W. Shevell	Date 5/30/13
THIS SPACE FOR FEDE	RAL OR STATE OFFICE USE
Approved by /s/ JD Whitlock Jr	Title EAS Date 4/15/14
Conditions of approval, if any, are attached. Approval of this notice does not warrant or c that the applicant holds legal or equitable title to those rights in the subject lease which we entitle the applicant to conduct operations thereon.	ortify Office CF0.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for my person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Submit 3 Copies To Appropriate District Office	State of New Mo Energy, Minerals and Natu		Form C-103 June 19, 2008		
<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240	Lifergy, witherars and water	irai Nesources	WELL API NO.		
<u>District II</u> 1301 W. Grand Ave., Artesia, NM 8821 0	OIL CONSERVATION	DIVISION	Multiple		
District III I 000 Rio Brazos Rd., Aztec, NM 8741 0	1220 South St. Fran	ncis Dr.	5. Indicate Type of Lease STATE FEE		
District IV	Santa Fe, NM 8	7505	6. State Oil & Gas Lease No.		
1220 S. St. Francis Dr., Santa Fe, NM 87505			Federal NMNM-016796		
SUNDRY NOTI	CES AND REPORTS ON WELLS		7. Lease Name or Unit Agreement Name		
(DO NOT USE THIS FORM FOR PROPO DIFFERENT RESERVOIR, USE "APPLIC			Federal MA A		
PROPOSALS.) 1. Type of Well: Oil Well	Gas Well Other		8. Well Number Multiple		
2. Name of Operator	Cas well Other		9. OGRID Number		
Mack	Energy Corporation	·- ···································	013837		
3. Address of Operator	0.4		10. Pool Name or Wildcat		
P.O. Box 96	0 Artesia, NM 88210		Corbin;Abo/Corbin;Delaware		
Unit Letter Lot 2, E/2NW/4	feet from the	line and	feet from the line		
Section 31		ange 33E	NMPM County Lea		
	11. Elevation (Show whether D.				
12. Check A	ppropriate Box to Indicate N	ature of Notice,	Report or Other Data		
NOTICE OF IN	TENTION TO	i SHE	SEQUENT REPORT OF:		
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIALWOR			
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DR	ILLING OPNS. P AND A		
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMEN	T JOB		
DOWNHOLE COMMINGLE					
OTHER: Surface Co		OTHER:			
			d give pertinent dates, including estimated date tach wellbore diagram of proposed completion		
or recompletion.	ork). SEE ROLE 1105. For Multip				
Mack Energy Corporation as operator respectfully requests administrative approval to surface commingle and measurement of					
production. It is requested that surface commingling of Corbin; Abo and Corbin; Delaware pools be approved for the following lease: Federal MA A (NMNM-016796) Sec. 31, T17S, R33E					
lease: Federal MA A (NMNM-016	790) Sec. 31, 11/8, K33E		•		
The tank battery is located in the S	W/4 NW/4, Sec. 31 T17S R33E.	Proper allocation	for production will be measured using		
			st in this lease, including the oil purchaser, of		
the intent to commingle. Interests i	n all pools on this lease are com	non.			
Mack Energy is currently producing	g the Federal MA A #2 in the Co	orbin:Delaware.at	this TB and intend to send the Abo production		
from the #1 to this facility. At this					
					
Spud Date:	Rig Release Da	ite:			
<u> </u>					
I have by contifue that the information	shove in two alid complete to the le				
I hereby certify that the information	•	,	e and belief.		
SIGNATURE (Zama /)	Stand Broken	41 C11			
SIGNATURE Jerry W.	ALL FLOOR	tion Clerk	DATE5/30/13		
SIGNATURE Jerry W. Sherre	Il E-mail address	: jerrys@mec.co	m PHONE: (575)748-1288		
For State Use Only	· · · - · · · ·				
APPROVED BY:	TITLE		DATE		
Conditions of Approval (if any):		-			

MEMO

DATE:

May 29, 2013

TO:

Bureau of Land Management

NMOCD

FROM:

STACI SANDERS

MACK ENERGY CORPORATION

RE:

FEDERAL MA-A LEASE

NMNM-016796 T17S, R33E

SECTION 31: LOT 2, E/2NW/4 LEA COUNTY, NEW MEXICO

Mack Energy Corporation respectfully requests approval to surface commingle production in our Federal MA-A Lease (NMNM-016796). The Federal MA-A #1 produces from the Abo formation and the Federal MA-A #2 produces from the San Andres formation. Production will be commingled at the Federal MA-A #2 Tank Battery. Allocation for the oil and gas will be done using periodic well tests at the Tank Battery.

All wells going into the Tank Battery will have identical working and revenue interests after payout, but currently are different due to non-consent owners in the #1 Well.

Please do not hesitate to contact me should you require any further information.

Sincerely,

Mack Energy Corporation

Staci Sanders Land Department

Production Phase

Tank 1	Tank 2			
F-1 Closed	F-1 Open	Tank 1	Tank 2	
F-2 Open	F-2 Closed	F-1 Open	F-1 Closed	
E-1 Closed	E-1 Closed	F-2 Closed	F-2 Open	Mack Energy Corporation
D-1 Closed	D-1 Open	E-1 Open	E-1 Open	PO Box 960 Artesia, NM 88211-0960
D-2 Open	D-2 Closed	D-1 Open	D-1 Closed	Federal MA A TB
S-1 Open	S-1 Closed	D-2 Closed	D-2 Open	SWNW Sec. 31 T17S R33E
S-2 Closed	•	S-1 Closed		NMNM-016796
2 2 2.2304	5 = 6 pc	S-2 Closed	S-2 Closed	
3-2 Closed	3-2 Open	S-2 Closed	S-2 Closed	

NORTH Federal MA A #2 1650 FNL & 330 FWL Sec. 31 T17S R33E Truck Water Loading pipelined to Valve Pronghorn SWD #1 Water Pump S-2 S-1 Fill line 500bbl F-2 ^{F-1}500bbl 500bbl Oil Tank Oil Tank Water [Heater Heater Tank Gas D-1 D-2 Meters Water