

Submit 1 Copy To Appropriate District Office
District I- (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II- (575) 748-1283
1301 W. Grand Ave., Artesia, NM 88210
District III- (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV- (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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.)		WELL API NO. 30-015-41921
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☐ FEE ☒
2. Name of Operator Mack Energy Corporation		6. State Oil & Gas Lease No. Fee
3. Address of Operator P.O. Box 960 Artesia, NM 88210		7. Lease Name or Unit Agreement Name Lost River Fee
4. Well Location Unit Letter <u>M</u> <u>990</u> feet from the <u>South</u> line and <u>330</u> feet from the <u>West</u> line Section <u>24</u> Township <u>23S</u> Range <u>27E</u> NMPM County <u>Eddy</u>		8. Well Number 2
11. Elevation (Show whether DR, RKB, RT, GR etc.) 3128' GR		9. OGRID Number 013837
		10. Pool Name or Wildcat Cass Draw; Bone Spring

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

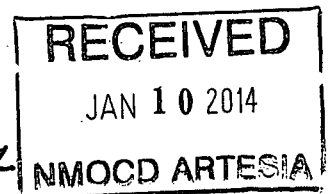
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIALWORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☒	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		OTHER: ☐	

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.

Mack Energy Corporation proposes to make the following changes:

Surface location from 900 FSL 330 FWL to 990 FSL 330 FWL

Depth of 8 5/8" intermediate casing from 2,000 to 2,100'.



*Typo = originally supposed to be 990' FSL
DISCUSS w/ Deana.*

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Deana Weaver TITLE Production Clerk DATE 1/10/14

Type or print name Deana Weaver E-mail address: dweaver@mec.com PHONE: 575-748-1288

For State Use Only

APPROVED BY: T. C. Shogard TITLE Geologist DATE 1-10-2014

Conditions of Approval (if any):

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
NMOSD ARTESIA
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-41921		² Pool Code 10380	³ Pool Name Cass Draw; Bone Springs
⁴ Property Code 40311	⁵ Property Name LOST RIVER FEE		⁶ Well Number 2
⁷ OGRID No. 13837	⁸ Operator Name MACK ENERGY CORPORATION		⁹ Elevation 3128.2

¹⁰ Surface Location

UL of lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	24	23 S	27 E		990	SOUTH	330	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL of lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

N89°50'32"E 2650.04 FT N89°50'32"E 2650.04 FT NW CORNER SEC. 24 LAT. = 32.2979767°N LONG. = 104.1523976°W NMSP EAST (FT) N = 472183.66 E = 597243.31 NE CORNER SEC. 24 LAT. = 32.2979911°N LONG. = 104.1352482°W NMSP EAST (FT) N = 472198.26 E = 602542.16 NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83). LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83) BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE. LOST RIVER FEE #2 ELEV. = 3128.2' LAT. = 32.2861501°N (NAD83) LONG. = 104.1513628°W NMSP EAST (FT) N = 467874.58 E = 597570.37 E/4 CORNER SEC. 24 LAT. = 32.2907401°N LONG. = 104.1352019°W NMSP EAST (FT) N = 469560.49 E = 602561.33 SURFACE LOCATION 330' SW CORNER SEC. 24 LAT. = 32.2834089°N LONG. = 104.1524377°W NMSP EAST (FT) N = 466884.08 E = 597239.85 SE CORNER SEC. 24 LAT. = 32.2834150°N LONG. = 104.1352715°W NMSP EAST (FT) N = 466895.68 E = 602544.76 S89°52'29"W 2653.07 FT S89°52'29"W 2653.07 FT	¹⁶ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief; and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Deana Weaver</i> 19.14 Signature: _____ Date: _____ Deana Weaver Printed Name: _____ dweaver@mec.com E-mail Address: _____ ¹⁷ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. DECEMBER 26, 2013 Date of Survey: _____ <i>Jose R. Ramirez</i> Signature and Seal of Professional Surveyor: _____ Certificate Number: FILMONT JARAMILLO, PES#2797 SURVEY NO. 2524
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