

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., 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
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

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. 30-015-42107
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Mack Energy Corporation		6. State Oil & Gas Lease No. VO-8933
3. Address of Operator P.O. Box 960 Artesia, NM 88210		7. Lease Name or Unit Agreement Name Chip State
4. Well Location Unit Letter <u>G</u> <u>1980</u> feet from the <u>North</u> line and Section <u>32</u> Township <u>23S</u> Range <u>23E</u> NMPM County <u>Eddy</u>		8. Well Number <u>2</u>
11. Elevation (Show whether DR, RKB, RT, GR etc.) 4332' GR		9. OGRID Number 013837
		10. Pool Name or Wildcat Wildcat Wolfcamp <u>WC-0156-0352323326:WC</u>

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIALWORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Change TD/Pool/Casing ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Mack Energy Corporation proposes to change the TD to 7150' Pool to Wildcat Wolfcamp and Casing as follows:

Drill a 17 1/2" hole to 440', set 13 3/8" J-55 48# casing @ 440'. Cement with 400sx Class C.

Drill a 12 1/4" hole to 2750', set 9 5/8" J-55 36# casing @ 2000'. Cement with lead 460sx Class C, tail 200sx Class C.

Drill a 8 3/4" hole to 7150', set 7" L-80 26# casing @ 7150'. Cement with lead 670sx 35/65 Poz C, tail 175sx PVL.

NM OIL CONSERVATION

ARTESIA DISTRICT

SEP 11 2014

RECEIVED

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 Jerry W. Sherrell TITLE Production Clerk DATE 9/11/14

Type or print name Jerry W. Sherrell E-mail address: jerrys@mec.com PHONE: (575)748-1288

For State Use Only

APPROVED BY: T. C. Shepard TITLE "Geologist" DATE 9-11-2014

Conditions of Approval (if any):

NM OIL CONSERVATION

ARTESIA DISTRICT

SEP 11 2014

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) 748-0720
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) 476-2462

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

RECEIVED

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 30-015-42107	² Pool Code 98086	WC - 015 G-03 50233261 WC - Wildcat, Wolfcamp
⁴ Property Code 40114	⁵ Property Name CHIP STATE	
⁷ OGRID No. 13837	⁸ Operator Name MACK ENERGY CORPORATION	
		⁶ Well Number 2
		⁹ Elevation 4332.9

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	32	23 S	23 E		1980	NORTH	2015	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or 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.

<p>589°49'25"E 2640.98 FT</p> <p>DNF</p> <p>N/4 CORNER SEC. 32 LAT. = 32.2675582°N LONG. = 104.6224006°W NMSP EAST (FT) N = 461191.06 E = 451991.13</p> <p>NE CORNER SEC. 32 LAT. = 32.2675551°N LONG. = 104.6138586°W NMSP EAST (FT) N = 461182.93 E = 454631.35</p> <p>500°10'06"W 2771.66 FT</p> <p>CHIP STATE #2 ELEV. = 4332.9' LAT. = 32.2621165°N (NAD83) LONG. = 104.6203779°W NMSP EAST (FT) N = 459209.77 E = 452611.01</p> <p>0861 SURFACE LOCATION 2015'</p> <p>DNF</p> <p>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.</p> <p>DNF</p> <p>SW CORNER SEC. 32 LAT. = 32.2522919°N LONG. = 104.6309132°W NMSP EAST (FT) N = 455644.58 E = 449344.58</p> <p>S/4 CORNER SEC. 32 LAT. = 32.2523776°N LONG. = 104.6223922°W NMSP EAST (FT) N = 455668.55 E = 451978.85</p> <p>SE CORNER SEC. 32 LAT. = 32.2523217°N LONG. = 104.6138644°W NMSP EAST (FT) N = 455641.22 E = 454615.06</p> <p>500°10'06"W 2771.66 FT</p> <p>589°28'43"W 2635.13 FT</p> <p>N89°24'21"W 2637.11 FT</p>				<p>¹⁷ OPERATOR CERTIFICATION</p> <p>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 in a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Jerry W. Sherrell</i> 9-11-2014 Signature Date</p> <p>Jerry W. Sherrell Printed Name</p> <p>jerry4s@mcc.com E-mail Address</p> <p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>JANUARY 31 2014 NEW MEXICO Date of Survey (12797)</p> <p><i>[Signature]</i> Signature and Seal of Professional Surveyor</p> <p>Certificate Number: ELIMON P. LARAMILLO, PLS 12797</p> <p>SURVEY NO. 2649</p>
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