

HOBBS OCD

Submit 1 Copy To Appropriate District Office

District I- (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II- (575) 748-1288
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

DEC 08 2014

RECEIVED

State of New Mexico
Energy, Minerals and Natural ResourcesOIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103

Revised July 18, 2013

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. 30-025-41500
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. VB-2157
3. Address of Operator P.O. Box 960 Artesia, NM 88210		7. Lease Name or Unit Agreement Name State BD 36
4. Well Location Unit Letter <u>J</u> <u>2250</u> feet from the <u>South</u> line and <u>1590</u> feet from the <u>East</u> line Section <u>36</u> Township <u>22S</u> Range <u>37E</u> NMPM County <u>Lea, County</u>		8. Well Number <u>3</u>
11. Elevation (Show whether DR, RKB, RT, GR etc.) 3303' GR		9. OGRID Number 013837
		10. Pool Name or Wildcat Blinbry (06660) Brunson; Drinkard-Abo South (7900)

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 ☐
 CLOSED-LOOP SYSTEM ☐
 OTHER: ☐ DHC- Pre Approved Pools ☒

SUBSEQUENT REPORT OF:

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

- a) 19.15.12.11 E
 b) Blinbry- 06660 & Brunson; Drinkard- Abo South - 7900
 c) Blinbry- 5449-5803' & Brunson; Drinkard-Abo South- 6308-6843'
 d) Subtraction Method based on increased production from the Blinbry formation
 e) Commingling will not decrease the value of production
 f) All formations have identical working and net revenue interests (see attached list)
 g) The State Land Office has been sent a copy of the DHC application (see attached)

Comp. plug @ 6090' will be removed as soon as DHC paperwork is approved.

Percentages Per Zone-

Blinbry (06660) - 2 oil, 21 gas, 282 water, 13%

Brunson; Drinkard-Abo South (7900)- 15 oil, 139 gas 280 water, 87%

DHC-HOB-532

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

12.8.14

Type of print name Deana Weaver

E-mail address: dweaver@mec.com

PHONE: 575-748-1288

For State Use Only

APPROVED BY:

[Signature]

TITLE Petroleum Engineer

DATE

12/16/14

Conditions of Approval (if any):

DEC 18 2014



P.O. Box 1148
Santa Fe, NM 87504-1148
Office: (505) 833-4881
Fax: (505) 833-4881

November 11, 2014

Commissioner of Public Lands
P.O. Box 1148
Santa Fe, NM 87504-1148

VIA CERTIFIED MAIL 7014 1820 0001 6619 0497
CERTIFIED RETURN RECEIPT MAIL

Dear Sir:

This letter will serve as a notice that Mack Energy Corporation has requested administrative approval from the NMOCD to Down Hole Commingle production from the Blinbry and Drinkard/Abo in the State BD 36 #3 located in Sec. 36 T22S R37E, 2250 FSL & 1590 FEL, Lea County, New Mexico.

Should you have any objection, it must be filed in writing within twenty (20) days from the date of this notice. The Division Director may approve the DHC application if no objection has been made within the 20 days after the application has been received.

Sincerely,

Deana Weaver

Deana Weaver
Production Clerk
dweaver@nmo.com

DW/

Enclosures

7014 1820 0001 6619 0497

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Commissioner of Public Lands
State Land Office
P.O. Box 1148
Santa Fe, NM 87504-1148

NOV 11 2014
POST OFFICE
SANTA FE, NM

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

DEC 18 2014

HOBBS OGD

SEP 30 2014

RECEIVED

District I
1627 N. French Dr., Hobbs, NM 88240
Phone (505) 686-1111 Fax (505) 686-1112
District II
1015 N. 1st St., Amarillo, NM 89100
Phone (505) 352-1234 Fax (505) 352-1235
District III
1000 E. 1st St., Roswell, NM 87073
Phone (505) 352-1234 Fax (505) 352-1235
District IV
1270 N. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 352-1234 Fax (505) 352-1235

State of New Mexico
Energy, Minerals & Natural Resources Department
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

API Number 30-025-41500		Pool Code 7900		Well Name Brunson; Drinkard-Aho, South	
Property Code 310134		Property Name STATE BD 36		Well Number 3	
OGRIID No. 13837		Operator Name MACK ENERGY CORPORATION		Elevation 3303.8	

Surface Location

U. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	36	22 S	37 E		2250	SOUTH	1590	EAST	LEA

Bottom Hole Location If Different From Surface

U. or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	36	22 S	37 E		2250	SOUTH	1590	EAST	LEA

Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No. 2309
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DHC-HOB-532

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.

NW CORNER SEC. 36 LAT. = 32.3550277N LONG. = 103.1247565W NMSP EAST N = 495199.69 E = 873711.06 NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1927 (NAD27). NEW MEXICO STATE PLANE EAST COORDINATES ARE SHOWN IN NAD27 DATUM. STATE BD 36 #3 ELEV. = 3303.8 LAT. = 32.3472087N (NAD27) LONG. = 103.1127425W NMSP EAST (NAD 27) N = 492179.04 E = 876940.72 SW CORNER SEC. 36 LAT. = 32.3410117N LONG. = 103.1247565W NMSP EAST N = 430882.14 E = 873262.19		NE CORNER SEC. 36 LAT. = 32.3554147N LONG. = 103.1076594W NMSP EAST N = 495278.32 E = 878491.38 SE CORNER SEC. 36 LAT. = 32.3416341N LONG. = 103.1076110W NMSP EAST N = 489950.41 E = 878559.84		OPERATOR CERTIFICATION I, Deana Weaver, certify that the information contained herein is true and correct to the best of my knowledge and belief, and that this operator is not aware of any other well location or completion information that may affect the production of this well. Deana Weaver 4.25.14 Deana Weaver dweaver@mec.com
SW CORNER SEC. 36 LAT. = 32.3410117N LONG. = 103.1247565W NMSP EAST N = 430882.14 E = 873262.19 SE CORNER SEC. 36 LAT. = 32.3416341N LONG. = 103.1076110W NMSP EAST N = 489950.41 E = 878559.84		SURVEYOR CERTIFICATION I, [Signature], certify that the well location shown on this plat was placed 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. NOVEMBER 19 2011 [Signature] Surveyor		