

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. 30-005-64294
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-9765
3. Address of Operator P.O. Box 960 Artesia, NM 88210		7. Lease Name or Unit Agreement Name Ajax State
4. Well Location Unit Letter <u>A</u> <u>736</u> feet from the <u>North</u> line and <u>464</u> feet from the <u>East</u> line Section <u>36</u> Township <u>15S</u> Range <u>28E</u> NMPM County <u>Chaves, NM</u>		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR etc.) 3649'		9. OGRID Number 013837
		10. Pool Name or Wildcat Round Tank; San Andres

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIALWORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>		<i>Drill as horizontal well</i>	
OTHER: <input type="checkbox"/>		OTHER: Location Move <input type="checkbox"/>	

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 is proposing to move the Ajax State Com #1H location.

SHL: Unit A, Sec. 36 T15S R28E
736 FNL 464 FEL

BHL: Unit A, Sec. 25 T15S R28E
5 FNL 355 FEL

NM OIL CONSERVATION
ARTESIA DISTRICT

APR 16 2018

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

Deana Weaver

TITLE Production Clerk

DATE 4/13/18

Type or print name Deana Weaver

E-mail address: dweaver@mec.com

PHONE: (575)748-1288

For State Use Only

APPROVED BY:

Rusty Klein

TITLE Business Ops Spec A

DATE 5-1-2018

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
ARTESIA DISTRICT
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
APR 16 2018
RECEIVED
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-005-64294	² Pool Code 52770	³ Pool Name Round Tank; San Andres
⁴ Property Code 316527	⁵ Property Name AJAX STATE COM	
⁷ OGRID No. 13837	⁸ Operator Name MACK ENERGY CORPORATION	
		⁶ Well Number 1H
		⁹ Elevation 3649.8

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
A	36	15 S	28 E		736	NORTH	464	EAST	CHAVES

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
A	25	15 S	28 E		5	NORTH	355	EAST	CHAVES

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.

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>NW CORNER SEC. 25 LAT. = 32.9942570°N LONG. = 104.0938829°W NMSP EAST (FT) N = 725530.56 E = 614752.22</p> <p>W Q CORNER SEC. 25 LAT. = 32.9869876°N LONG. = 104.0938669°W NMSP EAST (FT) N = 722885.75 E = 614763.15</p> <p>NW CORNER SEC. 36 LAT. = 32.979168°N LONG. = 104.0938384°W NMSP EAST (FT) N = 720240.47 E = 614777.92</p> <p>W Q CORNER SEC. 36 LAT. = 32.9725723°N LONG. = 104.0938200°W NMSP EAST (FT) N = 717641.13 E = 614789.47</p> <p>SW CORNER SEC. 36 LAT. = 32.9654174°N LONG. = 104.0937948°W NMSP EAST (FT) N = 715038.00 E = 614803.13</p>		<p>589°33'59"E 2637.60 FT</p> <p>589°33'59"E 2637.60 FT</p> <p>DNF LAST TAKE POINT</p> <p>BOTTOM OF HOLE</p> <p>LAST TAKE POINT 100' FNL, 358' FEL LAT. = 32.9938481°N LONG. = 104.0778458°W NMSP EAST (FT) N = 725393.34 E = 619669.53</p> <p>BOTTOM OF HOLE LAT. = 32.9941091°N LONG. = 104.0778400°W NMSP EAST (FT) N = 725488.33 E = 619671.08</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. VERTICAL DATUM NAVD83.</p> <p>N89°44'34"E 2628.21 FT</p> <p>N89°53'06"E 2629.74 FT</p> <p>N Q CORNER SEC. 36 LAT. = 32.9797325°N LONG. = 104.0852699°W NMSP EAST (FT) N = 720252.26 E = 617405.42</p> <p>FIRST TAKE POINT 80' FNL, 447' FEL LAT. = 32.9795103°N LONG. = 104.0781531°W NMSP EAST (FT) N = 720176.65 E = 619587.97</p> <p>S Q CORNER SEC. 36 LAT. = 32.9654152°N LONG. = 104.0851886°W NMSP EAST (FT) N = 715043.31 E = 617442.63</p> <p>589°53'05"W 2640.18 FT</p> <p>N89°50'28"W 2646.03 FT</p>		<p>N00°53'44"E 95.00 FT</p> <p>NE CORNER SEC. 25 LAT. = 32.9941131°N LONG. = 104.0766827°W NMSP EAST (FT) N = 725490.64 E = 620025.90</p> <p>E Q CORNER SEC. 25 LAT. = 32.9869717°N LONG. = 104.0765798°W NMSP EAST (FT) N = 722892.47 E = 620063.79</p> <p>500°50'07"E 2599.11 FT</p> <p>500°38'15"W 2635.78 FT</p> <p>500°38'15"W 2635.78 FT</p> <p>FIRST TAKE POINT</p> <p>NE CORNER SEC. 36 LAT. = 32.9797296°N LONG. = 104.0766964°W NMSP EAST (FT) N = 720257.54 E = 620034.47</p> <p>N00°53'44"E 655.73 FT</p> <p>DNF</p> <p>500°35'13"E 2611.59 FT</p> <p>500°35'13"E 2611.59 FT</p> <p>SE CORNER SEC. 36 LAT. = 32.9653776°N LONG. = 104.0765635°W NMSP EAST (FT) N = 715035.98 E = 620087.96</p>	
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¹⁷ 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.

Jerry W. Sherrill 4/13/2018
Signature Date

Jerry W. Sherrill
Printed Name

jerry@mecc.com
E-mail Address

¹⁸ 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.

APRIL 6, 2018
Date of Survey

FRANCO F. JARAMILLO
Signature and Seal of Professional Surveyor

Certificate Number **FRANCO F. JARAMILLO, PLS 12797**

12797
Surveyor's Seal

SURVEY NO. 4782C