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 District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505
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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

As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-005-64222		² Pool Code 52770	³ Pool Name Round Tank; San Andres
⁴ Property Code 314080	⁵ Property Name PRINCE RUPERT FEDERAL		⁶ Well Number 1
⁷ OGRID No. 13837	⁸ Operator Name MACK ENERGY CORPORATION		⁹ Elevation 3749.7

¹⁰ Surface Location

EL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	20	15 S	29 E		1900	SOUTH	330	WEST	CHAVES

¹¹ Bottom Hole Location If Different From Surface

EL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	20	15 S	29 E		1649	SOUTH	356	WEST	CHAVES

¹² Dedicated Acres	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.

NW CORNER SEC. 20 LAT. = 33.0086773°N LONG. = 104.0592070°W NMSP EAST (FT) N = 730802.99 E = 625370.10		N/4 CORNER SEC. 20 LAT. = 33.0086712°N LONG. = 104.0506060°W NMSP EAST (FT) N = 730807.76 E = 628006.72		NE CORNER SEC. 20 LAT. = 33.0086670°N LONG. = 104.0420158°W NMSP EAST (FT) N = 730813.44 E = 630640.06	
W/4 CORNER SEC. 20 LAT. = 33.0014276°N LONG. = 104.0592265°W NMSP EAST (FT) N = 728165.36 E = 625371.02		SURFACE LOCATION 330' 506'38"31"E 266.49 FT 356' 1649'		E/4 CORNER SEC. 20 LAT. = 33.0014268°N LONG. = 104.0422245°W NMSP EAST (FT) N = 728179.05 E = 630583.33	
SW CORNER SEC. 20 LAT. = 32.9941778°N LONG. = 104.0592205°W NMSP EAST (FT) N = 725527.69 E = 625374.72		PRINCE RUPERT FEDERAL 1 ELEV. = 3749.7' LAT. = 32.9993990°N (NAD83) LONG. = 104.0581501°W NMSP EAST (FT) N = 727428.14 E = 625702.92		SE CORNER SEC. 20 LAT. = 32.9941741°N LONG. = 104.0419921°W NMSP EAST (FT) N = 725540.51 E = 630661.32	
BOTTOM OF HOLE LAT. = 32.9987908°N LONG. = 104.0580666°W NMSP EAST (FT) N = 727263.31 E = 625729.10		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.		SURVEY NO. 28046	

" 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 in 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.

Deana Weaver 10-20-16
 Signature _____ Date _____

Deana Weaver
 Printed Name _____

dweaver@mec.com
 E-mail Address _____

"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 are true and correct to the best of my belief.

NEW MEXICO
 State of New Mexico
 Date of Survey **11/27/16**
 Signature and Seal of Professional Surveyor _____
 Certificate Number **112787**
 SURVEY NO. 28046