

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-6170
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

HOBBS OGD

MAY 01 2019

RECEIVED

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

¹ API Number 30-025-44931		² Pool Code 26770		³ Pool Name Fran Glorieta Yeso	
⁴ Property Code 321610		⁵ Property Name PARTITION 24 FED AD			⁶ Well Number 1H
⁷ OGRID No. 13837		⁸ Operator Name MACK ENERGY CORPORATION			⁹ Elevation 3928.4
¹⁰ Surface Location					
UL or lot no. 1	Section 19	Township 17S	Range 32E	Lot Idn	Feet from the 812
					North/South line NORTH
					Feet from the 526
					East/West line WEST
					County LEA
¹¹ Bottom Hole Location If Different From Surface					
UL or lot no. D	Section 24	Township 17S	Range 31E	Lot Idn	Feet from the 343
					North/South line NORTH
					Feet from the 102
					East/West line WEST
					County EDDY
¹² Dedicated Acres 160		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.

AS-DRILLED LAST TAKE POINT 361' FNL, 1757' FNL LAT. = 32.8264532°N LONG. = 103.8259739°W NWSP EAST (FT) N = 664770.57 E = 697186.65		NW CORNER SEC. 24 LAT. = 32.8274077°N LONG. = 103.8316921°W NWSP EAST (FT) N = 665109.48 E = 695428.47		NW CORNER SEC. 19 LAT. = 32.8274334°N LONG. = 103.8144910°W NWSP EAST (FT) N = 665144.31 E = 700712.22		NE CORNER SEC. 19 LAT. = 32.827411°N LONG. = 103.7972031°W NWSP EAST (FT) N = 665183.80 E = 706022.71	
AS-DRILLED BOTTOM OF HOLE LAT. = 32.8264564°N LONG. = 103.8313588°W NWSP EAST (FT) N = 664787.49 E = 695532.48		SW CORNER SEC. 24 LAT. = 32.812908°N LONG. = 103.8230765°W NWSP EAST (FT) N = 659846.87 E = 698100.47		SW CORNER SEC. 19 LAT. = 32.8129181°N LONG. = 103.8144784°W NWSP EAST (FT) N = 659863.35 E = 700742.03		SE CORNER SEC. 19 LAT. = 32.8128897°N LONG. = 103.7971952°W NWSP EAST (FT) N = 659879.52 E = 706051.93	

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 NAVD88.

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. Deana Weaver 3/14/19 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 is true and correct to the best of my belief. MARCH 6, 2019 Date of Survey <i>[Signature]</i> Signature and Seal of Professional Surveyor Certificate Number: FIDMONT, JARAMILLO, PLS 12797 SURVEY NO. 6871	
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