District I

 1625 N. French Dr., Hobbs, NM 88240

 Phone: (575) 393-6161 Fax: (575) 393-0720

 <u>District II</u>

 811 S. First St., Artesia, NM 88210

 Phone: (575) 748-1283 Fax: (575) 748-9720

 District III

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

1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 State of New Mexico NMOCD-Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

NMOCD-REC'D: 9/22/2020 Form C-102 partment Revised August 1, 2011 Submit one copy to appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ A	PI Number	r		² Pool Code	2	³ Pool Name					
30-015	-43552			26770	Fren; Glorieta-Yeso						
⁴ Property C	Code		•		⁵ Property Name					⁶ Well Number	
38634 I					RTITION 13 F		2H				
⁷ OGRID No.					⁸ Operator	Name			⁹ Elevation		
13837					K ENERGY C		3825.0				
¹⁰ Surface Location											
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	st line	County	
D	24	17 S	S 31 E 330 NORTH 990 W					WES	ST	EDDY	
			п В	ottom Ho	ole Location	If Different Fr	om Surface			-	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	st line	County	
D	13	17 S 31 E 85 NORTH 983 WES							ST	EDDY	
¹² Dedicated Acres	¹³ Joint	or Infill ¹⁴	Infill ¹⁴ Consolidation Code ¹⁵ Order No.							•	
200											

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.

N89'35'22"E 2643.09 FT N89'35'22"E 2643.09	FT OPERATOR CERTIFICATION
NW CORNER SEC. 13 -983' DNF	NE CORNER SEC. 13 LAT. = 32.8419480'N I hereby certify that the information contained herein is true and complete to the
LAT. = 32.8419141'N LONG. = 103.8317106'W	LAI. = 52.6419400 N □ LONG. = 103.8145033'W best of my knowledge and belief, and that this organization either owns a
NMSP EAST (FI) at MD - 10621	$\binom{8}{5}$ NMSP EAST (FT) $r_{\rm N}$ N = 670425.03 working interest or unleased mineral interest in the land including the proposed
N = 670387.17 S E = 695397.76 LAT. = 32.8416881 N LAT. = 32.8416881 N LAT. = 103.8285104 W	$\begin{array}{c} 4 \\ 8 \\ 1 \\ 2 \\ 1 \\ 2 \\ 1 \\ 2 \\ 2 \\ 1 \\ 2 \\ 2$
≥	
*↓ N = 670309.65 R E = 696381.00	a contract with an owner of such a mineral or working interest, or to a
W/4 CORNER SEC. 13 B	AS-DRILLED LAST TAKE POINT by the division
LAT. = 32.8346628'N LONG. = 103.8316997'W	DNL 166' FNL 982' FWL
NMSP EAST (FT)	LAI. = 32.8414656 N 8/31/2U2U
N = 667749.03 E = 695413.63 E = 695413.63	LONG. = 103.8285143 W Signature Date
	OF N = 670228.68
1983 (NAD83) LISTED INEW MEN STATE PLANE EAST COORDINATE	
≥ ARE GRID (NAD83). BASIS OF BEARING AND DISTANCES USED	ARE T
ARE GRID (NAU83). BASIS OF BEARING AND DISTANCES USED GI NEW MEXICO STATE PLANE EAS COORDINATES MODIFIED TO THE SURFACE. VERTICAL DATUM NAV	a dwoovor@moc.com
2 FTP SURFACE. VERTICAL DATUM NAV	D88. S
NW CORNER SEC. 24	TNE CORNER SEC. 24
LAT. = 32.8274077'N	LAT. = 32.8274334'N LONG. = 103.8144910'W ISURVEYOR CERTIFICATION
LUNG. = 103.0310921 W - 632 12 FT	K NMSP EAST (FT)
F = 60540947	F = 700719.22
PARTITION 13 FEDERAL MD 2H	
₩ LAT. = 32.8265059 N (NAD83)	my supervision, and that the same is true and correct to the
AS-DRILLED & LONG. = 103.8284689W KOP NMSP EAST (FT) E/4 CORNER SEC	AS-DRILLED B FIRST TAKE POINT best of my belief.
N = 664786.07	743N $MD = 5726'$ AUCUST 27, 2020
LAT. = 32.8264869N LONG. = 103.8284550W	ΔT_{L} = $\Delta I_{L} = 32.8282435 \text{ N}$
NMSP EAST (FT) $N = 66250$	DOS.32 NMSP EAST (FT) Date of Survey
N = 664779.18 L E = 696424.45 ≥	27.14 LE N = 665418.32 B E = 696428.80
640.2	
	SE CORNER SEC. 24
SW CORNER SEC. 24 CL LAT. = 32.8129081'N LAT. = 32.812974'N	B LAT. = 32.8129181'N
LONG. = $103.8316/2/W$ NMSP EAST (FT)	E LONG. = 103.8144784'W Signature and Seal of Protectional Surveyor
N = 659830.34 $N = 659846.87$	N = 659863.35 E = 700742.03 Certificate Number FILINGY P33 RAMIDAR 12797
E = 695459.49 $S89'38'28''W 2641.67 FT S89'38'34''W 2642.26$	
L	I

Intent As Drilled X		
API#		
30-015-43552		
Operator Name:	Property Name:	Well Nu
MACK ENERGY CORPORATION	PARTITION 13 FEDERAL MD	2H

Kick Off Point (KOP)

UL D	Section 24	Township 17S	Range 31E	Lot	Feet 337	From N/S NORTH	Feet 994	From E/W WEST	County EDDY
Latitude 32.8264869				Longitude 10	3.828455	NAD 83			

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
M	13	17S	31E		302	SOUTH	1002	WEST	EDDY
Latitude 32.8282435				Longitude 103	8.8284309	NAD 83			

Last Take Point (LTP)

UL D	Section 13	Township 17S	Range 31E	Lot	Feet 166	From N/S NORTH	Feet 982	From E/W WEST	County EDDY	
Latitude 32.8414656					Longitud	Longitude 103.8285143				3

Is this well the defining well for the Horizontal Spacing Unit?

Is this well an infill well?

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #			
Operator Name:	Prope	erty Name:	Well Number

KZ 06/29/2018

Number