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 OIL CONSERVATION DIVISIONED 1220 South St. Francis Dr. Santa Fe, NM 87505 MAY **0** 9 2019

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

AMENDED REPORT

DISTRICT II-ARTESIA O.C.D. WELL LOCATION AND ACREAGE DEDICATION PLAT

WELL LOCATION AND ACREAGE DEDICATION PLAT							
30-015-44591	98018 WC-015-G-04 S26						
⁴ Property Code 40451	⁵ Property Name MEDWICK 32 FEDERAL COM					⁶ Well Number 4H	
⁷ OGRID №. 215099	* Operator Name CIMAREX ENERGY CO.					⁹ Elevation 3208.1'	
213099						5208.1	
UL or lot no. Section Township		"Surface I	JOCATION North/South line	Feet from the	East/West line	County	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	27E	0	SOUTH	1732	WEST	EDDY	
	"Bottom Hole L	location If	Different From	Surface			
UL or lot no. Section Township	Range Lot Idn Fee	et from the	North/South line	Feet from the	East/West line	County	
C 29 26S ¹² Dedicated Acres ¹³ Joint or Infill		331'	NORTH	1710'	WEST	EDDY	
223.13							
No allowable will be assigned to this con	mpletion until all interests ha	ve been cons	iolidated or a non-st	tandard unit has bee	en approved by the	division.	
ار			NAD 83 (SHL (TEXA	.S))	1 "0	PERATOR	
2000 ¹⁵ 1000' 0'	\ddot{e}_{2} \dot{e}_{3} \dot{e}_{4} = section corners locate \dot{e}_{4} \ddot{e}_{5} \dot{e}_{6} \dot{e}_{7} = surface hole location		LATITUDE = 31°59'56.35" (31.998986)		CERTIFICATION		
A → O A			LONGITUDE = 104°12'52.77" (104.214658) NAD 27 (SHL (TEXAS))		I hereby certify that the information contained herein is true and complete to the best of my		
			LATITUDE = 31°59'55.91" (31.998864) LONGITUDE = 104°12'51.00" (104.214167)		knowledge and belief, and that this		
SCALE NOTE:			STATE PLANE NAD 83 (N.M. EAST)		organization either owns a working interest or unleased mineral interest in the land including		
DRAWN BY: C.D. 11-02-16 NOTE: Distances referenced on pla			N: 363391.02 E: 578125.66 STATE PLANE NAD 27 (N.M. EAST)		the proposed bottom hole location or has a right to drill this well at this location pursuan.		
	section lines are perpen	dicular.	N: 363334.50 E: 536941.68		to a contract with an owner of such a minera		
			NAD 83 (SHL (POINT ON STATE LINE)) LATITUDE = 32°00'00.12" (32.000033)		or working interest, or to a voluntary pooling agreement or a compulsory pooling order		
LONGIT			LONGITUDE = 104°1	heretofore entered by the division.			
S89'54'09"E S89'55'37"E			NAD 27 (SHL (POINT ON STATE LINE)) LATITUDE = 31°59'59.68" (31.999911)		Amithy Col	Amithy Crawford 10/8/2018	
589'54'09"E	2655.53' (Meos.)	A	LONGITUDE = 104°1	2'51.42" (104.214283)	Signature	Date	
			STATE PLANE NAD N: 363771.69 E: 53808		Amithy Crawfor	rd	
1710' LTP		્રિં	STATE PLANE NAD	27 (N.M. EAST)	Printed Name		
		Nec 1	N: 363715.17 E: 53690 NAD 83 (FIRST TAK				
	<u>+</u>	7.0	LATITUDE = 32°00'	03.38" (32.000939)	acrawford@cim E-mail Address	arex.com	
2669.22' (Meas.)		500'44'26"E 2659.68' (Meas,	LONGITUDE = 104°1 NAD 27 (FIRST TAK				
0.27		565	LATITUDE = 32°00'0	02.94" (32.000817)		URVEYOR FIFICATION	
N N N N N N N N N N N N N N N N N N N			LONGITUDE = 104°1: STATE PLANE NAD		I hereby certify the	at the well location shown	
	<u>]9</u>	▲	N: 364101.61 E: 5780	56.61		lotted from field notes of de by me or under my	
			STATE PLANE NAD 27 (N.M. EAST) N: 364045.07 E: 536872.67		supervision, and t	supervision, and that the same is true and correct to the best of my belief.	
76.		"E	NAD 83 (BOTTOM H	IOLE LOCATION)		oj my benej.	
159"W (Meas.) 6776.38		3.24 E	LATITUDE = $32^{\circ}01^{\circ}$ LONGITUDE = $104^{\circ}12^{\circ}$		Date of Survey		
68.04' (Meas	<u> </u>	500:33'24'E 665.03' (Meas.)	NAD 27 (BOTTOM H LATITUDE = 32°01'0			of Professional Surveyor:	
000 98.0		50	LONGITUDE = 104°12				
		Ň	STATE PLANE NAD N: 370875.81 E: 5779				
	S89*57'01**W 2644.46' (Meas.)	5 2	STATE PLANE NAD	27 (N.M. EAST)			
2643.51' (Meps.)		<u>وَ جَنْ وَ جَمْعَ</u>	N: 370819.15 E: 53678	37.60	J		
LOT 4 2313	LOT 2 LOT 1	4242	LINE T	ABLE			
23.04 AC	23.23 23.32	¥°¥2					
AC: AC: AC: AC: AC: AC: AC: AC:	AC. AC.	24.	LINE DIRECTI	ON LENGTH			
	\$2/	SODDO'24"W - 2110.14" (Meos. To C.C.) SODD'24"W - 2110.22" (Meos. To True)	L1 N05'28'3	3"W 382.56'			
947.27' 1723' HTP	IL (STATE LINE)	20 20	L2 N05'28'3				
1731 27' 1011 15	1694.20'	4332.38	EDDY COUNTY, NEW CULBERSON COUNTY,	TEXAS			
68 SHL	(TEXAS) / MP \ \9	51.46'		/ MP	Certificate Number	:	
S89'56'15"E - 5284.39'	(Meas.) - 67 67	S89'57'17	"E – 5283.84' (Mea	os.) ·		*	