District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District III Bill S. Fird St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazes Road, Aztec, NM 87410 District IV 1220 South St. Francis Dr. Phone: (505) 344-6178 Fax: (505) 34-6178 Phone: (505) 344-6178 Fax: (505) 476-3462 MAX Phone: (505) 476-3460 Fax: (505) 476-3462 Phone:									Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office	
HELL LOCATION AND ACREAGE DEDICATION PLAT UP										
30-025-46992 POOLCOLD POOL AT NCHW, WOLFCAMP										
⁴ Property Code 314104			⁹ Property Name CASCADE 28 FEDERAL				/	• Well Number 74H		
обскір №. 215099			Operator Name CIMAREX ENERGY CO.					* Elevation 3373.9*		
"Surface Location										
UL	UL or lot no. Section Township Range Lat ldn B 28 25S 33E		Feet from the North/South 330 NORTH			Feet from the 2040		East/West line EAST	County LEA	
"Bottom Hole Location If Different From Surface										
UL or lot no. Section Township Range Lot Idn O 28 25S 33E V				Feet from the North/South line Feet from the 330 SOUTH 1585				East/West line County EAST LEA		
12 Dedicated Acres 13 Joint or Infili 14 Consolidation Code 15 Order No. 160 160 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.										
500'07'52"E - 2639.83' (Meas.) 500'07'48"E - 2641.13' (Meas.)	S89*59'29*E - 2628.81' (Meos.) NAD 83 (SURFACE HOLE LOCATION) I.ATITUDE = 32*06'28.40" (32.107890") LONGITUDE - 103*34'31.36" (103.57537") NAD 27 (SURFACE HOLE LOCATION) LATITUDE = 32*06'27.95" (32.107765") LONGITUDE = 103*34'31.36" (103.57370") NAD 27 (SURFACE HOLE LOCATION) LATITUDE = 32*06'27.95" (32.107765") LONGITUDE = 109*34'29.66" (103.574906") STATE PLANE NAD 83 (N.M. EAST) N: 403754.12" E: 734836.20" NAD 83 (BOTTOM HOLE LOCATION) LATITUDE = 32*05'42.68" (32.095189") LONGITUDE - 109*34'25.95" (103.573875") NAD 27 (BOTTOM HOLE LOCATION) LATITUDE = 32*05'42.23" (32.095064") LONGITUDE - 109*34'24.26" (103.573405") STATE PLANE NAD 83 (N.M. EAST) N: 399194.55" E: 776519.959 STATE PLANE NAD 27 (N.M. EAST) N: 399194.57" E: 735333.47'		3	I hereby ce herein is tr howledge gramitali unleased u hereby ce fright to dr to a contra or working greement hereby ce is a contra or working is a contra or working greement hereby ce is a contra or working is a contra or workis is a contra or working is a contra or working is a contra or work		CERT I hereby certify the herein is true and knowledge and bei organization eithe unleased mineral i the proposed botto right to drill this w to a contract with hor working interes Agreement off con herefore entered Signature Aricka Ea Printed Namo Acasterling E-mail Address	"SURVEYOR ERTIFICATION Ify that the well location shown vas platted from field notes of			
	SCALE DRAWN BY: S.F. 01-25-18 ■ SURFACE HOLE LOCATION ♦ = LANDING POINT O = BOTTOM HOLE LOCATION ▲ = SECTION CORNER LOCATED LINE TABLE LINE TABLE LINE DIRECTION LENGTH L1 N89'55'52"E 454.82' S89'58'38"W - 2635.30' (Meas.)			5	E	plat to s perpend Basis of Transve Projecti	Bearing is a rse Mercator on with a Central n of W103°53'00"	50017'49"E — 2638.86' (Meas.)	actual surveys man supervision, and it correct to the best Janu Date of Survey Signature and Seal of	te by me or under my tar the same is true and of my belief. ary 24, 2018 of Professional Surveyor: BUCHETEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEEE
,				BHL Q- 2 589'59'45"W		2637.35' (Meas.)],	Certificate Number	