District 1 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District 11 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District 111 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 DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 to approprintage Submit one stries Office Di

			WELL LC	CATIO	N AND ACF	REAGE DEDIC	CATION PL	AT		
				³ Pool Cod 7320	le	' Pool Name BRINNINSTOOL;BONE SPRING				
[•] Property Code 314247		⁵ Property Name NORTH THISTLE 15-10 STATE COM							'Well Number 2H	
⁷ OGRID No. 6137			DEV	ON ENE		' Elevation 3711.4				
					Surface	Location				
UL or lot no. M	Section 15	Townsh 23 S		Lot Idn	Feet from the 415	North/South line SOUTH	Feet from the 810	East/West line WEST	County LEA	
				ottom H	ole Location	If Different Fr	om Surface		· · · · ·	
UL or lot no. D	Section 10	Townsh 23 S		Lot Idn	Feet from the 22	North/South line NORTH	Feet from the 1250	East/West line WEST	County LEA	
Dedicated Acres Joint or Infill "Con 640		¹⁴ Consolidatio	n 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.

	N89 35'22" 2643.56 FT	N89'35'22'E 2643.56 FT		
		V/4 CORNER SEC. 10	NE CORNER SEC. 10	" OPERATOR CERTIFICATION
NW CORNER SEC. TO LAT. = 32.3265058'N_		SCALED	LAT. = 32.3265050'N L LONG. = 103.5516842'W	I hereby certify that the information contained herein is true and complete to the
LONG. = 103.5687966 W			≂ LUNG. = 103.5516842 W ≮ NMSP EAST (FT)	best of my knowledge and belief, and that this organization either owns a
NMSP EAST (FT) N = 483357.54 kg		<u>E</u> 1	😴 N = 483395.41	working interest or unleased mineral interest in the land including the proposed
E = 777494.11	OTTOM OF HOLE	LAST TAKE POINT	∾ E = 782780.05 ⊷	bottom hole location or has a right to drill this well at this location pursuant to
ខ្លីដ	AT. = 32.3264451'N		85,92	a contract with an owner of such a mineral or working interest, or to a
	ONG. = 103.5647523W IMSP EAST (FT)	LONG. = 103.5648319 W	B E/4 CORNER SEC. 10	volunitary pooling agreement or a compulsory pooling order heretofore entered
	= 483344.41 = 778743.53 SEC	10	LAT. = 32.3192397'N LONG. = 103.5516795'W	by the division.
W/4 CORNER SEC. 10 E SCALED		_ 1.0	NMSP EAST (FT)	Reput Deal 8/28/2019
F		i	N = 480752.27 E = 782800.78	
33	NOTE: LATITUDE AND LONGIT SHOWN USING THE NORTH	JDE COORDINATES ARE MERICAN DATUM OF 1983	8	Signature Date
2640	(NADB3). LISTED NEW MEXIC COORDINATES ARE GRID (NA	083), BASIS OF BEARING	263	Rebecca Deal, Regulatory Analyst
5	AND DISTANCES USED ARE EAST COORDINATES MODIFIED	NEW MEXICO STATE PLANE	4	Printed Name
270	ELEVATION VALUES ARE NAV	88.	122.4	
SECTION CORNER		ĺ	B SECTION CORNER LAT. = 32,3119976'N	rebecca.deal@dvn.com
LAT. = 32.3119919'N LONG. = 103.5687843'W	N89'36'38"E . 2639.49 FT	N89 31 07 E 2644.33 FT	LONG. = 103.5516853'W	E-mail Address
NWSP EAST (FT)	i QUARTER		NMSP EAST (FT) N = 478117.59	
N = 478077.43 E = 777535.58 tc	LAT. = 32. LONG. = 10		E = 782818.20	*SURVEYOR CERTIFICATION
۲ ۲	NMSPE N = 47		2646.25	I hereby certify that the well location shown on this plat was
×.	E = 78		56	plotted from field notes of actual surveys made by me or under
Ę		15	Ę	
027.			3002714 ¹	my supervision, and that the same is true and correct to the
₩/4 CORNER SEC. 15 😤 LAT. = 32,3047319'N	NORTH THISTLE	FIRST TAKE POINT	01	best of my belief.
LONG. = 103.5687767W	15-10 STATE COM 2H	558' FSL, 1208' FWL	E/4 CORNER SEC. 15	AUGUST 22, 2019
N = 475436.25	ELEV. = 3711.4 LAT. = 32.2986130'N (NAD83)	LAT. = 32.2990030'N LONG. = 103.5648539'W	SCALED	Date of Survey
E = 777556.76 🕞	LONG. = 103.5661409 W	KICK OFF POINT		Mart of Survey
	NMSP EAST (FT) N = 473216.02	43' FSL, 1202' FWL LAT. = 32.2975881'N	2646.25	
	E = 778387.07	_LONG. = 103.5648690 W	4 1	
SW CORNER SEC. 15 ₽ LAT. = 32.2974757 N 🏱		S/4 CORNER SEC. 15 LAT. = 32.2974645'N	LAT. = 32.2974530'N	
LONG. = 103.5687592W	1/ LOCATION	LONG. = 103.5602208'W	S LONG. = 103.55167457W	Signature and Seal of Programinal Security
NMSP EAST (FT) ♀ N = 472796.48	810' 4	NMSP EAST (FT) N = 472811.37	³⁵ NMSP EAST (FT) N = 472826.30	Certificate Number: EPERIONE JARAMILEO, PS 2797
E = 777580.98		E = 780219.33 S89'40'34"W 2641.35 FT	E = 782860.12	
	S89'40'36'W 2638.92 FT	PROFESSION 3669D		