

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Aramis, 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 DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

ARTESIA DISTRICT
DEC 27 2017

RECEIVED

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-44091	² Pool Code 15011	³ Pool Name Culebra Bluff; Bone Springs, South
⁴ Property Code 317502	⁵ Property Name EL TORO INVICTA 14	⁶ Well Number 221H
⁷ OGRID No. 371115	⁸ Operator Name ROCKCLIFF OPERATING NEW MEXICO LLC	⁹ Elevation 2996'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	14	23 SOUTH	28 EAST, N.M.P.M.		340'	SOUTH	330'	WEST	EDDY

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	14	23 SOUTH	28 EAST, N.M.P.M.		485'	NORTH	446'	WEST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

	<p>AS-DRILLED BOTTOM HOLE LOCATION</p> <table border="1"> <tr> <td>X=</td> <td>582,991</td> <td>NAD 27</td> </tr> <tr> <td>Y=</td> <td>477,100</td> <td></td> </tr> <tr> <td>LAT.</td> <td>32.311379</td> <td></td> </tr> <tr> <td>LONG.</td> <td>104.064705</td> <td></td> </tr> <tr> <td>X=</td> <td>624,173</td> <td>NAD83</td> </tr> <tr> <td>Y=</td> <td>477,180</td> <td></td> </tr> <tr> <td>LAT.</td> <td>32.311500</td> <td></td> </tr> <tr> <td>LONG.</td> <td>104.065200</td> <td></td> </tr> </table>	X=	582,991	NAD 27	Y=	477,100		LAT.	32.311379		LONG.	104.064705		X=	624,173	NAD83	Y=	477,180		LAT.	32.311500		LONG.	104.065200		<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete in 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.</p> <p>Signature: <i>[Signature]</i> Date: 11/6/17</p> <p>Printed Name: JAMIE ROBINSON</p> <p>E-mail Address: JROBINSON@ROCKCLIFFENERGY.COM</p>			
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<p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=477585.85, X=582543.98 B - Y=477585.10, X=583868.03 C - Y=472266.72, X=582546.90 D - Y=472275.12, X=583860.91</p>	<p>EL TORO INVICTA 14 221H WELL</p> <table border="1"> <tr> <td>X=</td> <td>582,877</td> <td>NAD 27</td> </tr> <tr> <td>Y=</td> <td>472,609</td> <td></td> </tr> <tr> <td>LAT.</td> <td>32.298034</td> <td></td> </tr> <tr> <td>LONG.</td> <td>104.065111</td> <td></td> </tr> <tr> <td>X=</td> <td>624,080</td> <td>NAD83</td> </tr> <tr> <td>Y=</td> <td>472,668</td> <td></td> </tr> <tr> <td>LAT.</td> <td>32.299155</td> <td></td> </tr> <tr> <td>LONG.</td> <td>104.065605</td> <td></td> </tr> <tr> <td colspan="3">ELEVATION +2996' NAVD 88</td> </tr> </table>	X=	582,877	NAD 27	Y=	472,609		LAT.	32.298034		LONG.	104.065111		X=	624,080	NAD83	Y=	472,668		LAT.	32.299155		LONG.	104.065605		ELEVATION +2996' NAVD 88			<p>"SURVEYOR CERTIFICATION"</p> <p>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.</p> <p>Date of Survey: 12-29-2016</p> <p>Signature and Seal of Professional Surveyor: <i>[Signature]</i></p> <p>Certificate Number: 23006</p>
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