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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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30015-42740	2 Pool Code 96402-98220	3 Well Name Purple Sage, WC
4 Property Code 313808	5 Property Name LAGUNA GRANDE UNIT	6 Well Number 8H
7 GRID NO. 162683	8 Operator Name CIMAREX ENERGY COMPANY	9 Elevation 3021'

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
A	29	23S	29E		280	NORTH	530	EAST	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
P	29	23S	29E		660	SOUTH	660	EAST	EDDY

12 Dedicated Acres 320	13 Joint or Infill	14 Consolidation Code	15 Order No.
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N: 466648.9 - E: 644288.5 LAT: 32.28245255' N LONG: 104.00019603' W FIRST TAKE POINT N: 466268.2 - E: 644161.4 LAT: 32.28140706' N LONG: 104.00061102' W BOTTOM HOLE N: 462260.1 - E: 644190.3 LAT: 32.27038936' N LONG: 104.00055782' W CORNER DATA NAD 83 GRID - NM EAST A: CALCULATED POINT N: 461601.3 - E: 639568.1 B: FOUND BRASS CAP "1942" N: 466889.9 - E: 639549.6 C: FOUND BRASS CAP "1942" N: 466912.8 - E: 642156.2 D: FOUND BRASS CAP "1942" N: 466933.0 - E: 644816.7 E: FOUND BRASS CAP "1942" N: 464264.9 - E: 644835.2 F: FOUND BRASS CAP "1942" N: 461601.6 - E: 644855.1 G: FOUND BRASS CAP "1942" N: 461596.4 - E: 642211.2	280' TO S.L. 660' TO F.T.P. S 18°27'22" W (GRID) 401.46' (HORIZ.) F.T.P. 530' TO S.L. 660' TO F.T.P. S 00°24'46" E (GRID) 4,009.02' (HORIZ.) 660' TO B.H. 660' TO B.H.	10 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided 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 having been entered by the division. Signature: <i>Terry Statham</i> Date: 12-30-16 Printed Name: Terry Statham E-mail Address: Tstatham@Cimarex.com 11 SURVEYOR CERTIFICATION 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. 12-22-2016 Date of Survey Signature and Seal of Professional Surveyor 19880 Certificate Number ROBERT M. HOWETT NEW MEXICO 19880 PROFESSIONAL SURVEYOR
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