

MAR 31 2011

**DISTRICT I**  
1626 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) 748-1280 Fax: (575) 748-9780

**DISTRICT III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone (505) 334-8178 Fax: (505) 334-8170

**DISTRICT IV**  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone (505) 476-3480 Fax: (505) 476-3482

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised August 1, 2011

Submit one copy to appropriate  
District Office

**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30015-42167	Pool Code 98220	Pool Name Purple Sage-Wolfcamp Gas
Property Code 40444	Property Name HORNSBY 35 FEDERAL COM	Well Number 5H
OGRID No. 215099	Operator Name CIMAREX ENERGY CO.	Elevation 3263'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 3	35	26 S	27 E		210	SOUTH	2180	WEST	EDDY

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
C	26	26 S	27 E		330	NORTH	1980	WEST	EDDY

Dedicated Acres 448.09 224.07	Joint or Infill	Consolidation Code	Order No. NSP-1989 R-14262
----------------------------------	-----------------	--------------------	-------------------------------

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

...wells having less than 320 dedicated  
acres may increase spacing to the standard  
320-acre gas spacing by filing application to  
increase spacing as provided by Division  
rules...

**PROPOSED BOTTOM HOLE LOCATION**  
Lot - N 32°01'10.06"  
Long - W 104°09'46.61"  
NMSPC - N 370850.2  
E 594144.3  
(NAD-83)

**SURFACE LOCATION**  
Lot - N 32°00'02.08"  
Long - W 104°09'43.88"  
NMSPC - N 363991.958  
E 594389.290  
(NAD-83)

**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 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.

Hope Knauls-28-17  
Signature Date  
Hope Knauls  
Printed Name  
\_\_\_\_\_  
Email Address

**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.

SEPTEMBER 1, 2011  
Date Surveyed  
Signature of Gary L. Jones  
Professional Surveyor  
GARY L. JONES  
CERTIFICATE NO. 7977

Certificate No. Gary L. Jones 7977

BASIN SURVEYS 29241