

JUN 19 2017

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

RECEIVED

☐ AMENDED REPORT

District I
1625 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) 748-1283 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

WELL LOCATION AND ACREAGE DEDICATION PLAT

As Drilled

¹ API Number 30-015-44073	² Pool Code 98220	³ Pool Name Purple Sage Wolfcamp Gas
⁴ Property Code 317461	⁵ Property Name MARQUARDT 12-13 FEDERAL COM	⁶ Well Number 11H
⁷ OGRID No. 162683	⁸ Operator Name CIMAREX ENERGY CO. of Colorado	⁹ Elevation 3301.6'

¹⁰ Surface Location

UL or lot no. D	Section 12	Township 25S	Range 26E	Lot Idn	Feet from the 565	North/South line NORTH	Feet from the 1309	East/West line WEST	County EDDY
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. M	Section 13	Township 25S	Range 26E	Lot Idn	Feet from the 330	North/South line SOUTH	Feet from the 391	East/West line WEST	County EDDY
¹² Dedicated Acres 640	¹³ Joint or Infill	¹⁴ Consolidation 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.

¹⁶ NOTE:
Distances referenced on plat
to section lines are
perpendicular.

NAD 83 (SURFACE HOLE LOCATION)
LATITUDE = 32°09'00.92" (32.150256)
LONGITUDE = 104°15'03.71" (104.251031)
NAD 27 (SURFACE HOLE LOCATION)
LATITUDE = 32°09'00.48" (32.150133)
LONGITUDE = 104°15'01.92" (104.250533)
STATE PLANE NAD 83 (N.M. EAST)
N: 418407.70 E: 566808.30
STATE PLANE NAD 27 (N.M. EAST)
N: 418350.29 E: 525625.48

NAD 83 (BOTTOM HOLE LOCATION)
LATITUDE = 32°07'25.00" (32.123611)
LONGITUDE = 104°15'13.79" (104.253831)
NAD 27 (BOTTOM HOLE LOCATION)
LATITUDE = 32°07'24.57" (32.123492)
LONGITUDE = 104°15'12.00" (104.253333)
STATE PLANE NAD 83 (N.M. EAST)
N: 408714.73 E: 565948.97
STATE PLANE NAD 27 (N.M. EAST)
N: 408657.51 E: 524766.02

LINE TABLE

LINE	DIRECTION	LENGTH
L1	S57°59'53"W	1120.73'



SCALE
DRAWN BY: S.F. 10-18-16

- = SURFACE HOLE LOCATION
- = BOTTOM HOLE LOCATION
- ▲ = SECTION CORNERS LOCATED
- ◇ = LANDING POINT

