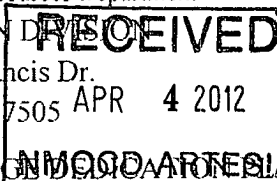


District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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 October 15, 2009
Submit one copy to appropriate
District Office
☐ AMENDED REPORT



WELL LOCATION AND ACREAGE INFORMATION

¹ API Number 30-015-38972	² Pool Code 96099	³ Pool Name SWD; CISCO
⁴ Property Code 38594	⁵ Property Name EMPIRE STATE SWD "9"	
⁷ OGRID No. 229137	⁸ Operator Name COG OPERATING, LLC.	⁶ Well Number 4
		⁹ Elevation 3582.6

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	9	17 S	29 E		660	NORTH	540	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

¹² Dedicated Acres 40	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>NW CORNER SEC. 9 LAT. = 32°51'22.84"N LONG. = 104°05'18.39"W NMSP EAST (FT) N = 675361.22 E = 616519.55</p>		<p>EMPIRE STATE SWD "9" #4 ELEV. = 3582.6' LAT. = 32°51'16.42"N (NAD83) LONG. = 104°04'22.77"W NMSP EAST (FT) N = 674723.61 E = 621266.74</p>		<p>SURFACE LOCATION 540' 660'</p> <p>NE CORNER SEC. 9 LAT. = 32°51'22.98"N LONG. = 104°04'16.42"W NMSP EAST (FT) N = 675387.22 E = 621806.50</p>	
<p>SW CORNER SEC. 9 LAT. = 32°50'30.54"N LONG. = 104°05'18.02"W NMSP EAST (FT) N = 670074.28 E = 616563.26</p>				<p>SE CORNER SEC. 9 LAT. = 32°50'30.71"N LONG. = 104°04'16.40"W NMSP EAST (FT) N = 670103.43 E = 621821.44</p>	

¹⁷ 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.

Signature: *Chasity Jackson* Date: 1/11/12
Printed Name: Chasity Jackson

¹⁸ 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.

Date of Survey: OCTOBER 20, 2011
Signature and Seal of Professional Surveyor: *FILAMON F. JARAMILLO*
Certificate Number: FILAMON F. JARAMILLO, PLS 12797
SURVEY NO 295-R1