

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

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

OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-37246 ✓	Pool Code 96610	Pool Name Empire; Glorieta, Yeso East
Property Code 302495 ✓	Property Name FOLK FEDERAL	Well Number 36 ✓
OGRID No. 229137 ✓	Operator Name COG OPERATING, LLC	Elevation 3633'

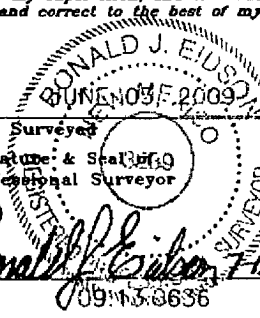
Surface Location

UL or lot No. K	Section 17	Township 17-S	Range 29-E	Lot Idn	Feet from the 1520	North/South line SOUTH	Feet from the 1550	East/West line WEST	County EDDY
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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
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No. NSL-6068						

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>GEODETIC COORDINATES NAD 27 NME Y=666236.5 N X=571657.3 E LAT.=32.831353° N LONG.=104.100048° W</p>		<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><u>Netha Aaron</u> 8/17/11 Signature Date Netha Aaron Printed Name</p>
<p>3651.1' 3633.4' 600' 3632.6' 3620.1' 1520' 1550'</p> <p>RECEIVED OCT 21 2011 NMOCD ARTESIA</p>		<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 Surveyed Signature & Seal Professional Surveyor Certificate No. GARY EIDSON 12841 RONALD J. EIDSON 3239</p>

Additional data for EC transaction #120704 that would not fit on the form

32. Additional remarks, continued

SiberProp.

8/05/11 Drilled out plugs. Clean out to PBTD 5053.

8/08/11 RIH w/149 jts 2-7/8" J55 6.5# tbg, EOT @ 5006.

8/09/11 RIH w/2-1/2" x 2" x 24" pump. Hang well on.

CAVALOZ DRILLING

P O. BOX 1500 (575) 3910699 FAX (575) 391- 3824 HOBBS, NEW MEXICO 88241

INCLINATION REPORT

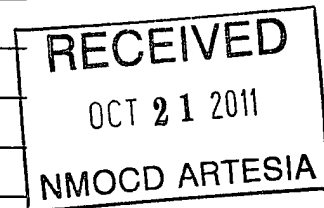
DATE: 7/25/11

30-015-37246

WELL NAME AND NUMBER FOLK FED #36
LOCATION EDDY COUNTY
OPERATOR: COG LLC
DRILLING CONTRACTOR: CAVALOZ DRILLING RIG #2

THE UNDERSIGNED HEREBY CERTIFIES THAT HE IS AN AUTHORIZED REPRESENTATIVE OF THE DRILLING CONTRACTOR WHO DRILLED THE ABOVE DESCRIBED WELL AND THAT HE HAS CONDUCTED DEVIATION TEST AND OBTAINED THE FOLLOWING RESULTS:

DEGREE	DEPTH	DEGREE	DEPTH	DEGREE	DEPTH
0.9	225	1	4685		
1.75	724	0.7	5064		
1.75	849				
0.9	1283				
0.7	1759				
0.6	2230				
0.6	2734				
0.6	3233				
0.6	3712				
0.1	4185				



DRILLING CONTRACTOR:
CAVALOZ DRILLING

BY: Bob Wegner
BOB WEGNER
DRILLING SUPERINTENDENT

SUBSCRIBED AND SWORN TO BEFORE ME ON THE 25th DAY OF July, 2011

MY COMMISSION EXPIRES: 03/01/15 Jessica Bueno



OFFICIAL SEAL
JESSICA BUENO
NOTARY PUBLIC - STATE OF NEW MEXICO

My commission expires: 03/01/15