

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, New Mexico 87505

HOBBS OCD
MAY 09 2016
RECEIVED

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-41007	Pool Code 44500	Pool Name Maljamar; Yeso, West
Property Code 39744	Property Name BRANEX-COG FEDERAL COM	Well Number 18H
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 4055'

Surface Location

UL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	9	17-S	32-E		330	SOUTH	330	WEST	LEA

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
M	10	17-S	32-E		346	SOUTH	929	WEST	LEA

Dedicated Acres 200	Joint or Infill	Consolidation Code	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>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><i>Chasity Jackson</i> 5/3/16 Signature Date</p> <p>Chasity Jackson Printed Name</p> <p>cjackson@concho.com E-mail Address</p>												
<p>GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=670731.0 N X=670413.9 E LAT.=32.842695° N LONG.=103.778471° W</p>	<p>CORNER COORDINATES TABLE NAD 27 NME</p> <table border="1"> <tr><td>A</td><td>Y=671719.2 N, X=670077.3 E</td></tr> <tr><td>B</td><td>Y=671735.3 N, X=675358.9 E</td></tr> <tr><td>C</td><td>Y=671739.5 N, X=676678.1 E</td></tr> <tr><td>D</td><td>Y=670422.7 N, X=676686.0 E</td></tr> <tr><td>E</td><td>Y=670415.4 N, X=675366.5 E</td></tr> <tr><td>F</td><td>Y=670400.2 N, X=670086.2 E</td></tr> </table>	A	Y=671719.2 N, X=670077.3 E	B	Y=671735.3 N, X=675358.9 E	C	Y=671739.5 N, X=676678.1 E	D	Y=670422.7 N, X=676686.0 E	E	Y=670415.4 N, X=675366.5 E	F	Y=670400.2 N, X=670086.2 E	<p>GEODETIC COORDINATES NAD 27 NME BOTTOM HOLE LOCATION Y=670750.8 N X=676354.3 E LAT.=32.842662° N LONG.=103.759129° W</p>
A	Y=671719.2 N, X=670077.3 E													
B	Y=671735.3 N, X=675358.9 E													
C	Y=671739.5 N, X=676678.1 E													
D	Y=670422.7 N, X=676686.0 E													
E	Y=670415.4 N, X=675366.5 E													
F	Y=670400.2 N, X=670086.2 E													
<p>GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y=670795.4 N X=711592.2 E LAT.=32.842814° N LONG.=103.778976° W</p>	<p>CORNER COORDINATES TABLE NAD 83 NME</p> <table border="1"> <tr><td>A</td><td>Y=671783.6 N, X=711255.6 E</td></tr> <tr><td>B</td><td>Y=671799.7 N, X=716537.1 E</td></tr> <tr><td>C</td><td>Y=671803.9 N, X=717856.4 E</td></tr> <tr><td>D</td><td>Y=670487.1 N, X=717864.3 E</td></tr> <tr><td>E</td><td>Y=670479.9 N, X=716544.7 E</td></tr> <tr><td>F</td><td>Y=670464.5 N, X=711264.5 E</td></tr> </table>	A	Y=671783.6 N, X=711255.6 E	B	Y=671799.7 N, X=716537.1 E	C	Y=671803.9 N, X=717856.4 E	D	Y=670487.1 N, X=717864.3 E	E	Y=670479.9 N, X=716544.7 E	F	Y=670464.5 N, X=711264.5 E	<p>GEODETIC COORDINATES NAD 83 NME BOTTOM HOLE LOCATION Y=670815.2 N X=717532.6 E LAT.=32.842781° N LONG.=103.759634° W</p>
A	Y=671783.6 N, X=711255.6 E													
B	Y=671799.7 N, X=716537.1 E													
C	Y=671803.9 N, X=717856.4 E													
D	Y=670487.1 N, X=717864.3 E													
E	Y=670479.9 N, X=716544.7 E													
F	Y=670464.5 N, X=711264.5 E													

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.

JUNE 13, 2012

Date of Survey
Signature of Registered Professional Surveyor

Donald J. Eidson
NEW MEXICO
REGISTERED PROFESSIONAL SURVEYOR
3230
Certification No. 12641
Donald J. Eidson 3239

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