

Submit 1 Copy To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., 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 and Natural Resources
OIL CONSERVATION DIVISION
220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
October 13, 2009

RECEIVED		WELL API NO. 30-025-40582
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		6. State Oil & Gas Lease No.
2. Name of Operator COG Production LLC		7. Lease Name or Unit Agreement Name Eata Fajita State
3. Address of Operator 2208 W. Main Street, Artesia, NM 88210		8. Well Number 1H
4. Well Location Unit Letter <u>M</u> : <u>190</u> feet from the <u>South</u> line and <u>660'</u> feet from the <u>West</u> line Section <u>8</u> Township <u>24S</u> Range <u>33E</u> NMPM <u>Eddy</u> County		9. OGRID Number 217955
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3577.3		10. Pool name or Wildcat Triple X; Bone Spring

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> OTHER: SHL, BHL and Drilling Program Changes <input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

COG Operating LLC respectfully requests approval for the following SHL, BHL, and drilling program changes to the original APD.

From: SHL: 330' FNL & 330' FEL
BHL: 380' FNL & 330' FEL

* To: SHL: 190' FSL & 660' FWL
BHL: 330' FNL & 660' FWL *

Drilling Program
See attached.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mayte Reyes TITLE: Regulatory Analyst DATE: 3/4/2013
Type or print name: Mayte Reyes E-mail address: mreyes1@conchoresources.com PHONE: (575) 748-6945
For State Use Only
APPROVED BY: [Signature] TITLE: Petroleum Engineer DATE: MAR 06 2013
Conditions of Approval (if any):

HOBBS OCD

DISTRICT I

1625 N. FRENCH DR., HOBBS, NM 88240

MAR 06 2013

DISTRICT II

1301 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III

1000 RIO BRAZOS RD., AZTEC, NM 87410

RECEIVED

State of New Mexico
Energy, Minerals and Natural Resources DepartmentOIL CONSERVATION DIVISION
11885 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102

Revised October 12, 2010

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

DISTRICT IV

11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-40582	Pool Code 96674	Pool Name Triple X; Bone Spring, West
Property Code 39209	Property Name EATA FAJITA	Well Number 1H
OGRID No. 217955	Operator Name COG PRODUCTION, LLC	Elevation 3577.3

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	8	24-S	33-E		190	SOUTH	660'	WEST	LEA

Bottom Hole Location If Different From Surface

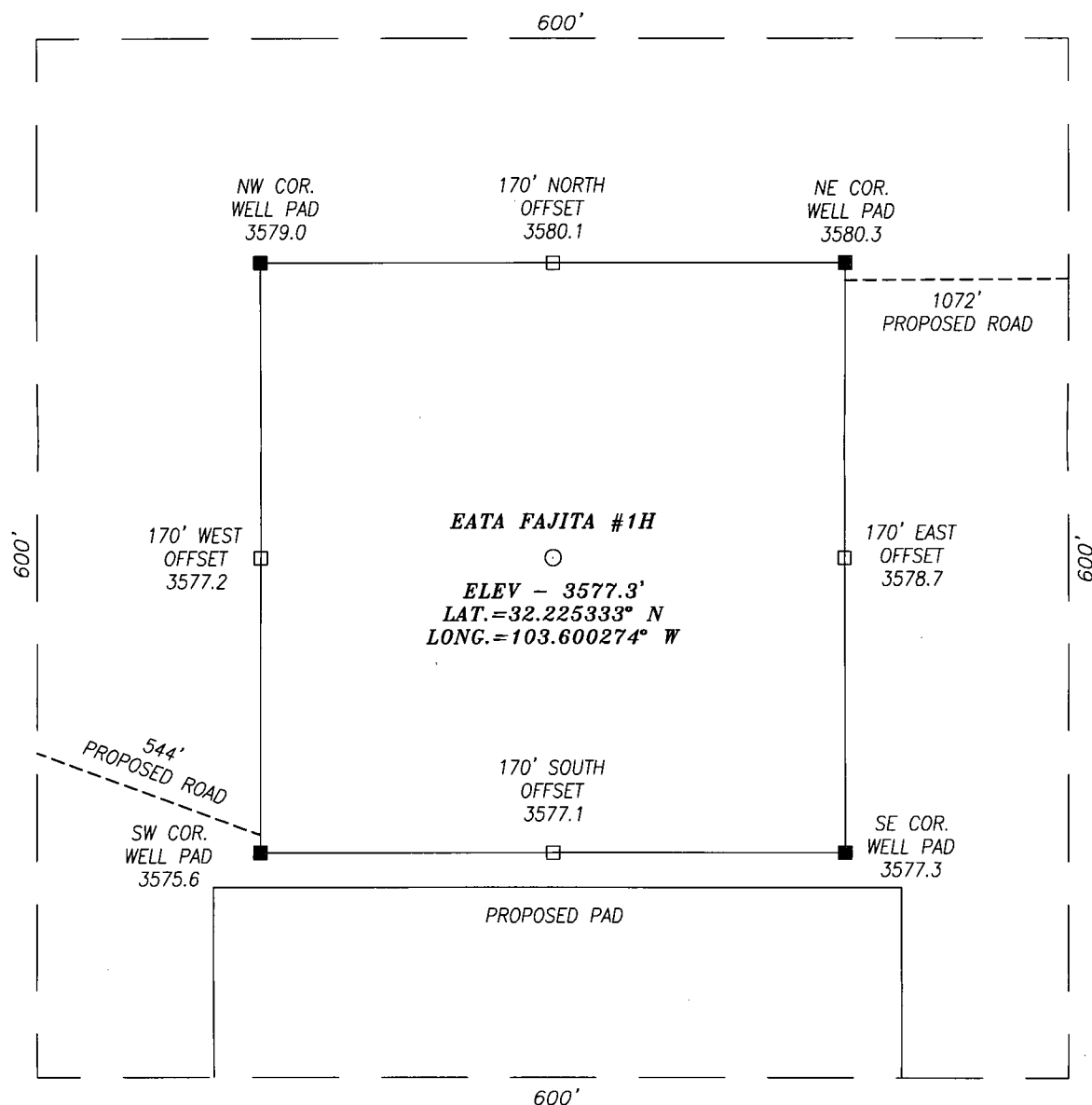
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	8	24-S	33-E		330	NORTH	660'	WEST	LEA

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
160			

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

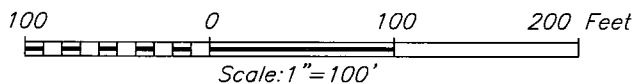
	<p>NAD 27 <u>PROPOSED BOTTOM HOLE LOCATION</u> Y=451229.0 N X=726655.2 E LAT.=32.238419° N LONG.=103.600280° W</p>	<p>OPERATOR CERTIFICATION I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest 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>Melanie Parker</i> 3/4/13 Signature Date <i>Melanie Parker</i> Printed Name</p>
<p>Y=451562.4 N X=727316.7 E</p> <p>Y=451555.4 N X=725993.0 E</p> <p>GRID AZ. - 179°35'11\"/> </p>	<p>NAD 27 <u>SURFACE LOCATION</u> Y=446468.4 N X=726689.6 E LAT.=32.225333° N LONG.=103.600274° W</p>	<p>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.</p> <p>DECEMBER 14, 2012 Date Surveyed Signature & Seal of Professional Surveyor</p> <p><i>Chad Harcrow</i> 11/17/13 Certificate No. CHAD HARCROW 17777 W.O. # 12-243 DRAWN BY: VD</p>

SECTION 8 , TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.,
LEA COUNTY NEW MEXICO



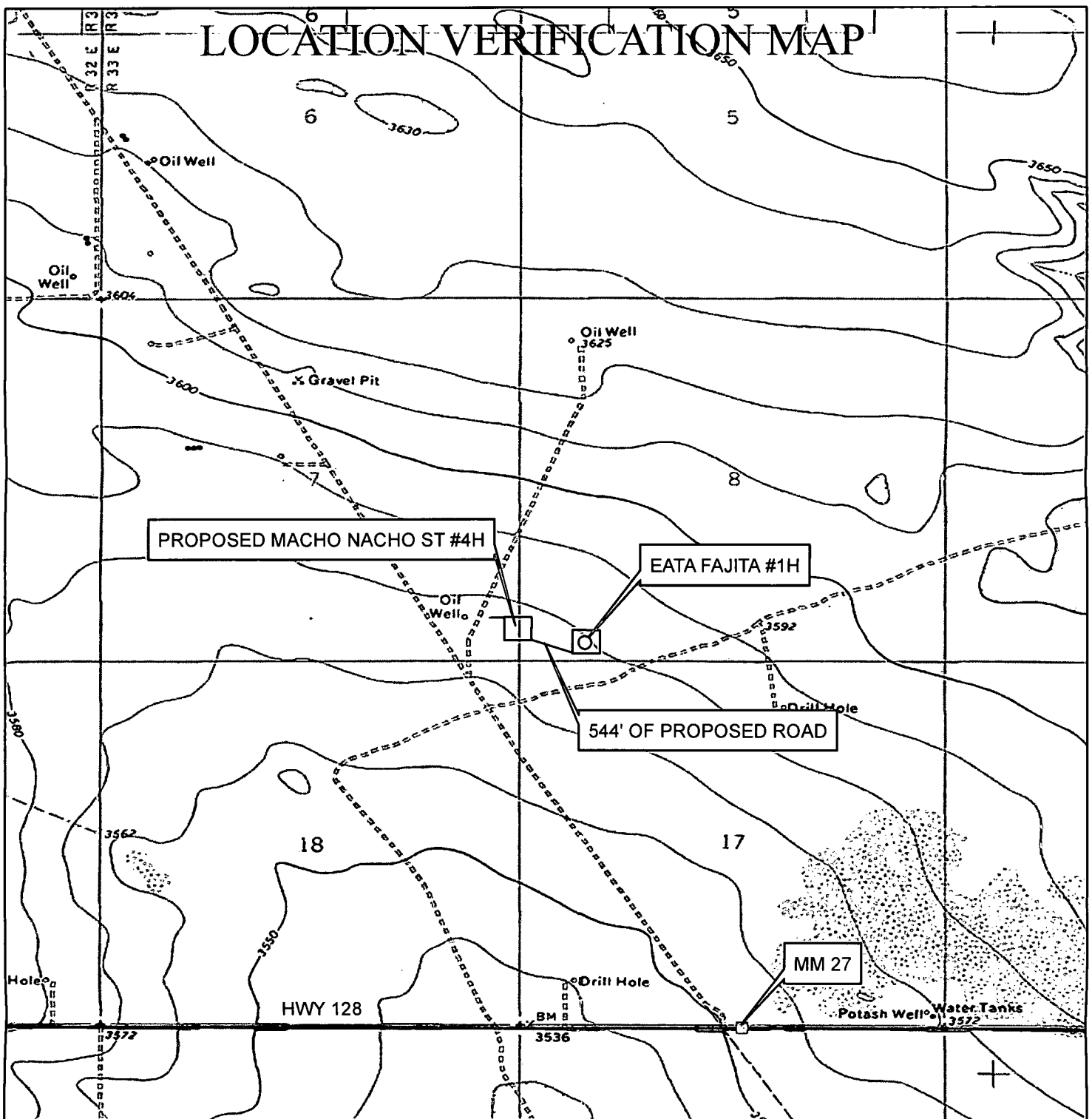
DIRECTIONS TO LOCATION

DRIVING EAST ON HWY 128 TURN LEFT (NORTH) APPROX. 180' BEFORE MM 27 ONTO A CALICHE LEASE ROAD. GO NORTHWEST APPROX. 1.1 MILES AND MERGE RIGHT. GO APPROX. 0.1 MILES TO THE PROPOSED MACHO NACHO ST #4H AND PROPOSED WELL IS APPROX. 700' SOUTHEASTERLY FROM THE SE CORNER OF PROPOSED PAD.



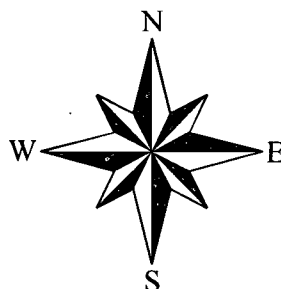
COG PRODUCTION, LLC		
EATA FAJITA #1H WELL LOCATED 190 FEET FROM THE SOUTH LINE AND 660 FEET FROM THE WEST LINE OF SECTION 8, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M., LEA COUNTY, NEW MEXICO		
SURVEY DATE: 12/14/2012	PAGE: 1 OF 1	
DRAFTING DATE: 01/04/2013		
APPROVED BY: CH	DRAWN BY: VD	FILE: 12-243

LOCATION VERIFICATION MAP

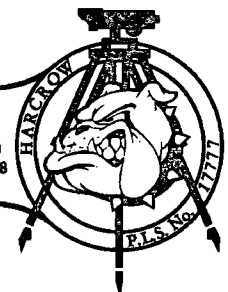


SCALE - 1"=2000'

SEC. 8 TWP. 24S RGE. 33E
 SURVEY N.M.P.M.
 COUNTY LEA STATE NEW MEXICO
 DESCRIPTION 190' FSL & 660' FWL
 ELEVATION 3577.3'
 OPERATOR COG PRODUCTION, LLC
 LEASE EATA FAJITA

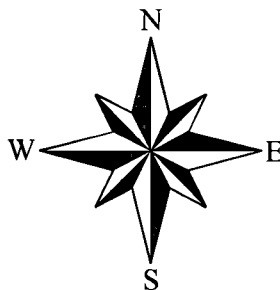


**HARCROW
SURVEYING, LLC**
 1107 WATSON, ARTESIA N.M. 88210
 PH: (575) 513-2570 FAX: (575) 746-2158
 chad_harcrow77@yahoo.com



000	004	003	002	001	005	004	003	002	001	006
009	010	011	012	007	008	009	010	011	012	007
016	015	014	013	018	017	016	015	014	013	018
021	022	023	024	019	020	021	022	023	024	019
028	027	026	025	030	029	028	027	026	025	030
033	034	035	036	031	032	033	034	035	036	031
004	003	002	001	006	005	004	003	002	001	006
009	010	011	012	007	008	009	010	011	012	007
016	015	014	013	018	017	016	015	014	013	018
021	022	023	024	019	020	021	022	023	024	019
028	027	026	025	030	029	028	027	026	025	030
033	034	035	036	031	032	033	034	035	036	031

SEC. 8 TWP. 24S RGE. 33E
SURVEY N.M.P.M.
COUNTY LEA STATE NEW MEXICO
DESCRIPTION 190' FSL & 660' FWL
ELEVATION 3577.3'
OPERATOR COG PRODUCTION, LLC
LEASE EATA FAJITA



Eata Fajita State #1H

	Hole					
	Size	Casing	Wt	Depth	Cmt	TOC
Surface	17.5	13.375	54.5	1250'	810	0
Intrmd	12.25	9.625	40	5070'	1000	0
Prod	7.875	5.5	17	15,933'	1600	4850'

Plan to drill a 17-1/2" hole to 1250' with Fresh Water. Run 13-3/8", 54.5#, J-55 csg and cmt to surface. Drill 12-1/4" hole to 5070' with Brine, and run 9-5/8", 40#, J55/N-80 and cement to surface. Drill 7-7/8" curve and lateral with cut brine to approx 15,933' MD. Run 5-1/2", 17#, P-110 csg and cement to 4850' in 1 stage.

Well Control

Type	Pressure	Test	Manufacture
Double Ram	3000	3000	Cameron