

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.  
NMNM0467931

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.  
ELECTRA FEDERAL 53

2. Name of Operator

COG OPERATING LLC

Contact: KELLY J HOLLY

E-Mail: kholly@conchoreources.com

9. API Well No.  
30-015-39284

3a. Address

550 WEST TEXAS AVENUE SUITE 100  
MIDLAND, TX 79707

3b. Phone No. (include area code)

Ph: 432-685-4384

10. Field and Pool, or Exploratory  
LOCO HILLS; GLORIETA-YESO

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 10 T17S R30E Mer NMP SWNE 1750FNL 2170FEL

11. County or Parish, and State

EDDY COUNTY, NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original APD
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

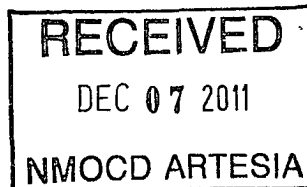
COG Operating submitted APD for this well at this location:

SHL: 1755' FNL & 2572' FEL, SEC 10, T17S, R30E, Unit G  
BHL: 1650' FNL & 2310' FEL, SEC 10, T17S, R20E, Unit G

COG Operating respectfully requests permission to change this well from Directional to Vertical and move this location to:

1750' FNL &amp; 2170' FEL, Sec 10, T17S, R30E, Unit G

OK &amp; Fast 12-6-11

Accepted for record  
NMOC D

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #121631 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Carlsbad

DEC 08 2011

Name (Printed/Typed) KELLY J HOLLY

Title PERMITTING TECH

Signature (Electronic Submission)

Date 10/28/2011

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

**Additional data for EC transaction #121631 that would not fit on the form**

**32. Additional remarks, continued**

Reason for location move is a CBS High Pressure Injection line is too close to original location.

A Revised C-102 is attached for your review.

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

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-015-</b>	Pool Code <b>96718</b>	Pool Name <b>LOCO HILLS; GLORIETA-YESO</b>
Property Code <b>302483</b>	Property Name <b>ELECTRA FEDERAL</b>	Well Number <b>53</b>
OGRID No. <b>229137</b>	Operator Name <b>COG OPERATING, LLC</b>	Elevation <b>3726'</b>

Surface Location

UL or lot No. <b>G</b>	Section <b>10</b>	Township <b>17-S</b>	Range <b>30-E</b>	Lot Idn	Feet from the <b>1750</b>	North/South line <b>NORTH</b>	Feet from the <b>2170</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
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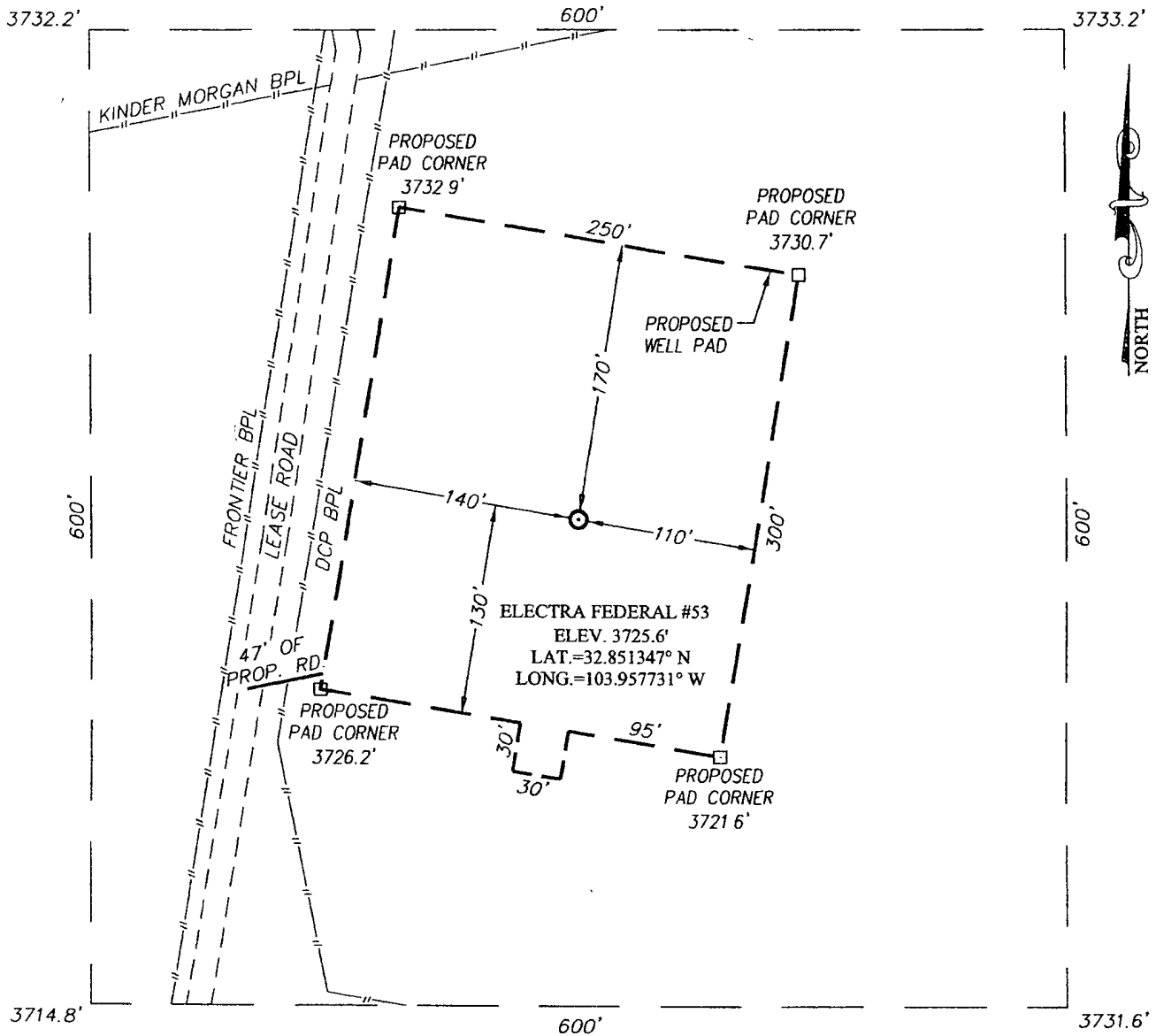
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres <b>40</b>	Joint or Infill	Consolidation Code	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

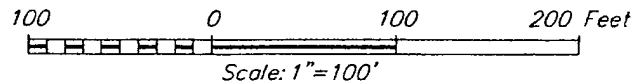
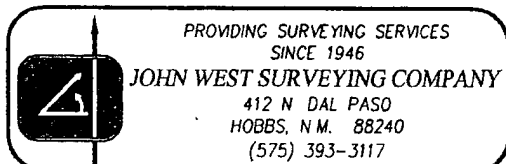
<p>GEODETC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=673636.3 N X=615346.6 E</p> <p>LAT.=32.851347° N LONG.=103.957731° W</p>			<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization 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>Kelly Holly</i> 10/24/2011 Signature Date</p> <p>Kelly Holly Printed Name</p> <p>Kholly@concho.com E-mail Address</p>
	<p><b>SURVEYOR CERTIFICATION</b></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>SEPTEMBER 23, 2011</p> <p>Date of Survey</p> <p>Signature of Registered Professional Surveyor: <i>Ronald J. Eidson</i> 09/28/2011</p> <p> Certificate of Professional Surveyor: Gary G. Eidson 12641 Ronald J. Eidson 3239</p> <p>ACR JWSC W.O. 11.11.1968</p>		

SECTION 10, TOWNSHIP 17 SOUTH, RANGE 30 EAST, N.M.P.M.  
EDDY COUNTY NEW MEXICO



DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF U.S. HWY. #82 AND CO. RD. #219 (GOAT ROGERS), GO NORTH ON CO. RD. #219 APPROX. 1.8 MILES. TURN RIGHT AND GO EAST APPROX. 0.9 MILES. TURN LEFT AND GO NORTH APPROX. 0.5 MILES. TURN RIGHT AND GO EAST APPROX. 0.2 MILES. TURN LEFT AND GO NORTH APPROX. 0.1 MILES. THIS LOCATION STAKE IS APPROX. 190 FEET EAST OF LEASE ROAD.

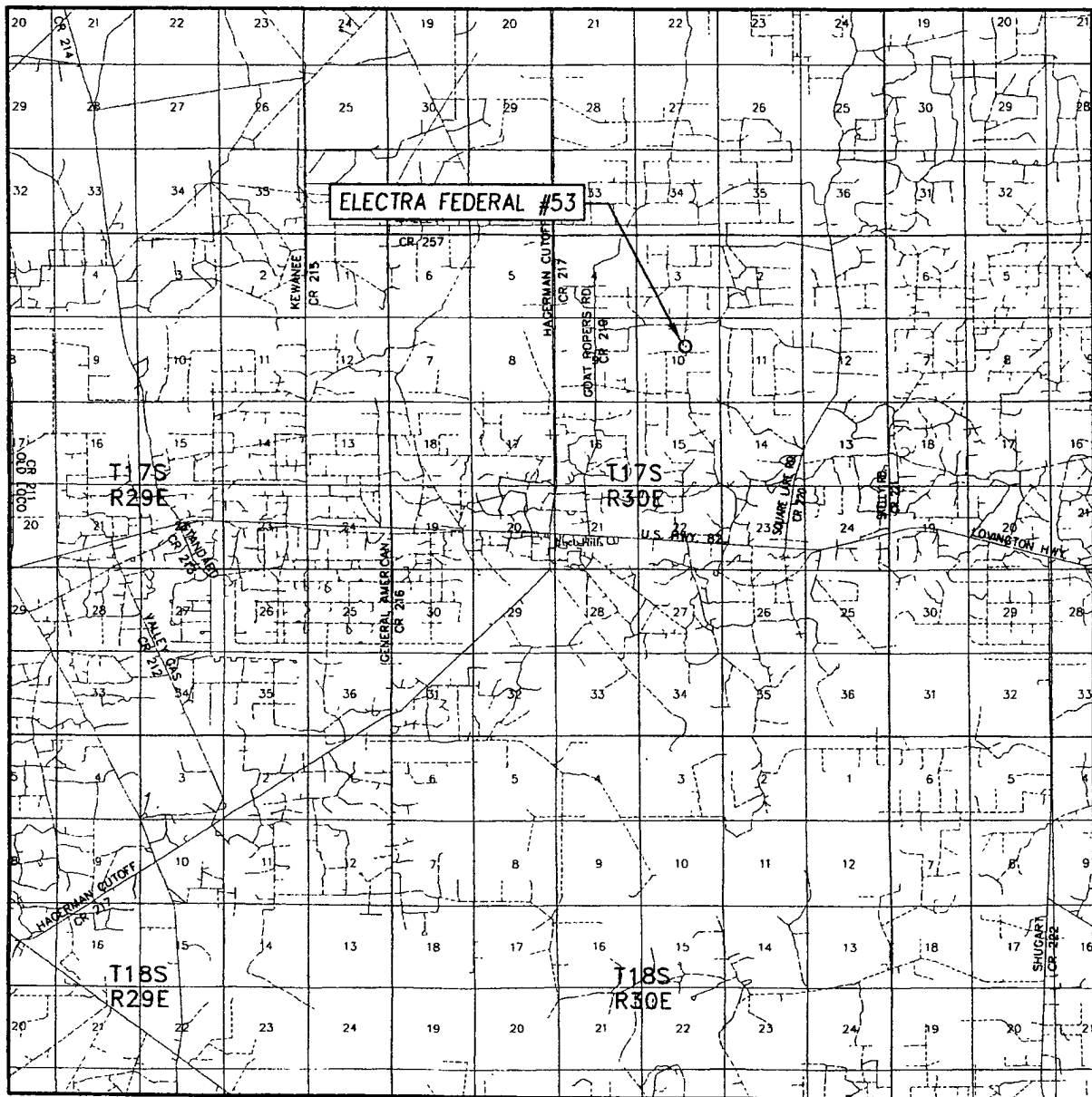


**COG OPERATING, LLC**

ELECTRA FEDERAL #53 WELL  
LOCATED 1750 FEET FROM THE NORTH LINE  
AND 2170 FEET FROM THE EAST LINE OF SECTION 10,  
TOWNSHIP 17 SOUTH, RANGE 30 EAST, N.M.P.M.,  
EDDY COUNTY, NEW MEXICO

Survey Date: 09/23/11	Sheet 1 of 1 Sheets
W.O. Number: 11.11 1968	Dr. By: ACR Rev 1:
Date: 10/17/11	Rel. W.O.: 11111968 Scale: 1"=100'

# VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 10 TWP. 17-S RGE. 30-E  
 SURVEY N.M.P.M.  
 COUNTY EDDY STATE NEW MEXICO  
 DESCRIPTION 1750' FNL & 2170' FEL  
 ELEVATION 3726'  
 OPERATOR COG OPERATING, LLC  
 LEASE ELECTRA FEDERAL

PROVIDING SURVEYING SERVICES  
 SINCE 1946  
**JOHN WEST SURVEYING COMPANY**  
 412 N. DAL PASO  
 HOBBS, N.M. 88240  
 (575) 393-3117

Topographic map showing a section of the Electra Federal #53 land. The map includes a grid of section numbers (e.g., 3702, 3715, 3708) and a dashed line representing a proposed road. A specific point on the road is labeled "47' OF PROP. RD." with an arrow pointing to it. Other features include a "WATER LINE" and various contour lines indicating elevation.

CONTOUR INTERVAL:  
LOCO HILLS, N.M. - 10'

SURVEY \_\_\_\_\_ N.M P.M

DESCRIPTION 1750' FNL & 2170' FEL

ELEVATION 3726'

OPERATOR COG OPERATING, LLC

LEASE                      ELECTRA FEDERAL

U.S.G.S. TOPOGRAPHIC MAP  
LOCO HILLS, N.M.

