

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.
NMNM96836

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.8. Well Name and No.
SPRUCE FEDERAL 39. API Well No.
30-015-40197

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
COG OPERATING LLCContact: KANICIA CASTILLO
E-Mail: kcastillo@concho.com3a. Address
600 WEST ILLINOIS AVE
MIDLAND, TX 797013b. Phone No. (include area code)
Ph: 432-685-433210. Field and Pool, or Exploratory
REDLAKE; GLORIETA YESO

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

Sec 25 T17S R27E Mer NMP 1328FSL 1501FWL

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 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input checked="" 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 recompleat 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 recompleat 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.)

Interim Reclamation complete.

Downsized:

90ft on the North side
&
95ft on the East side**NM OIL CONSERVATION**

ARTESIA DISTRICT

DEC 18 2015

RECEIVED

Accepted for Record Purposes.**Approval Subject to Onsite Inspection.****If BLM Objectives are not achieved,
additional work may be required.**

Date: 12-12-15

Signature: *James C. Amos*

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

**Electronic Submission #227755 verified by the BLM Well Information System
For COG OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 12/03/2013 ()**

Name (Printed/Typed) KANICIA CASTILLO

Title PREPARER

Signature (Electronic Submission)

Date 11/22/2013

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 ****

DISTRICT I
4625 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
11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

ty

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

NM OIL CONSERVATION

ARTESIA DISTRICT

DEC 18 2015

RECEIVED

Form C-102
Revised July 16, 2010
Submit to Appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015	Pool Code 96836	Pool Name Red Lake; Glorieta-Yeso, Northeast
Property Code	Property Name SPRUCE FEDERAL	Well Number 3
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3596'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	25	17-S	27-E		1328	SOUTH	1501	WEST	EDDY

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
K	25	17-S	27-E		1650	SOUTH	1650	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

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>DETAIL</p> <p>3591.2' 3589.5'</p> <p>600'</p> <p>3601.4' 3600.1'</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><i>Kelly J. Holly</i> 6-20-11 Signature Date</p> <p>Kelly J. Holly Printed Name</p> <p>kholly@conchoresources.com E-mail Address</p>
	<p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=655275.5 N X=530082.9 E</p> <p>BOTTOM HOLE LOCATION Y=655596.3 N X=530231.4 E</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>JUNE 8, 2011</p> <p>Date of Survey</p> <p>Signature & Seal of Professional Surveyor:</p>
	<p>GRID AZ = 24°50'20\"</p> <p>HORZ. DIST. = 353.6'</p>	<p>GARY G. EIDSON NEW MEXICO 12641 Surveyor</p> <p>6/16/11</p> <p>Certificate Number Gary G. Eidson 12641 Ronald J. Eidson 3239</p> <p>DSS PROFESSIONAL SURVEYOR WSC W.O.: 11.11.0800</p>
	<p>1650'</p> <p>1501'</p> <p>SEE DETAIL</p> <p>1328'</p> <p>1650'</p> <p>Y=655267.1 N X=529904.6 E</p> <p>Y=653949.1 N X=529908.0 E</p> <p>Y=655258.5 N X=531226.9 E</p> <p>Y=653939.2 N X=531231.9 E</p>	

3591.2'

600'

END POLE

DCP MIDSTREAM BPL

NORTH PAD CORNER 3592.8'

250'

155'

110'

140'

130'

95'

30'

NAVAJO BPL

SOUTH PAD CORNER 3598.8'

SPRUCE FEDERAL #3
ELEV. 3595.7
LAT. -32.801403° N
LONG. -104.235429° W

WEST PAD CORNER 3595.5'

4-W ELECTRIC LN.

CO. RD. #204 HILLTOP RD.

DCP MIDSTREAM BPL

EAST PAD CORNER 3597.0'

600'

3589.5'

3601.4'

600'

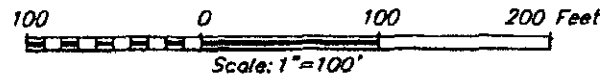
3600.1'

NORTH

FROM THE INTERSECTION OF U.S. HWY. #82 AND CO.
RD. #204 (HILLTOP), GO SOUTHEAST ON CO. RD.
#204 APPROX. 0.6 MILES. THIS LOCATION STAKE IS
APPROX. 175 FEET WEST OF ROAD.

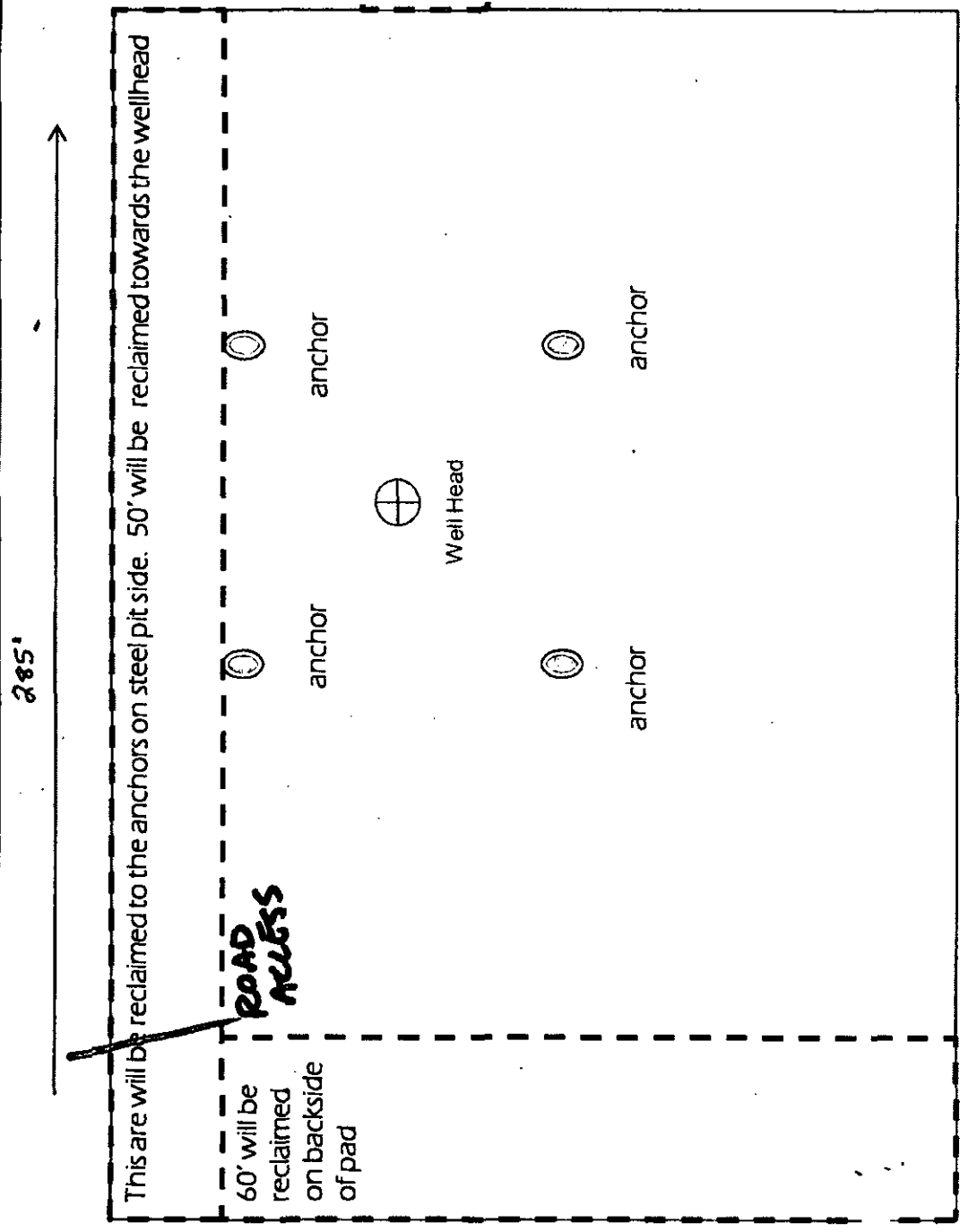


PROVIDING SURVEYING SERVICES
SINCE 1946
JOHN WEST SURVEYING COMPANY
412 N. DAL PASO
HOBBS, N.M. 88240
(575) 383-3117



SPRUCE FEDERAL #3 WELL
LOCATED 1328 FEET FROM THE SOUTH LINE
AND 1501 FEET FROM THE WEST LINE OF SECTION 25,
TOWNSHIP 17 SOUTH, RANGE 27 EAST, N.M.P.M.,
EDDY COUNTY, NEW MEXICO

Survey Date: 6/8/11		Sheet 1 of 1 Sheets	
W.O. Number: 11.11.0800		Dr. By: DSS	Rev 1:
Date: 6/11/11	Rel. W.O.:	11110800	Scale: 1"=100'



COG OPERATING LLC
Rig Layout Closed Loop
Interim Remediation Plan

Not To Scale

Exhibit