

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.  
NMNM0397623

6 If Indian, Allottee or Tribe Name

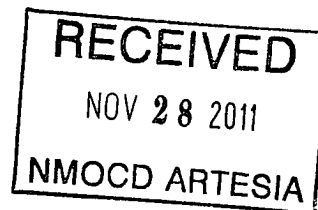
7 If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**8 Well Name and No.  
FOLK FEDERAL 169 API Well No.  
30-015-3926810 Field and Pool, or Exploratory  
EMPIRE;GLOR-YESO, EAST11 County or Parish, and State  
EDDY COUNTY, NM1 Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other2 Name of Operator  
COG OPERATING LLCContact: NETHA AARON  
E-Mail oaaron@concho.com3a Address  
550 WEST TEXAS SUITE 100  
MIDLAND, TX 797013b Phone No. (include area code)  
Ph: 432-818-2319  
Fx: 432-685-43964 Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 17 T17S R29E 1090FNL 330FEL  
32.838709 N Lat, 104.088952 W Lon**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 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	Drilling Operations
	<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.)

10/02/11 MIRU. Tested BOP to 3500# for 30 min. Good.  
10/04/11 Perf Lower Blinbery @ 4950 - 5200 w/1 SPF, 26 holes.  
10/05/11 Acidized w/2500 gals 15% HCL. Frac w/115,002 gals gel, 145,397#  
16/30 White sand, 30,169# 16/30 SiberProp. Set CBP @ 4920  
Perf Middle Blinbery @ 4640 - 4890 w/1 SPF, 26 holes.  
Acidized w/2500 gals 15% HCL. Frac w/114,904 gals  
gel, 143,548# 16/30 White sand, 26,932# 16/30 SiberProp. Set CBP  
@ 4610  
Perf Upper Blinbery @ 4330 - 4580 w/1 SPF, 26 holes. Acidized  
w/2500 gals 15% HCL. Frac w/114,049 gals gel, 146,109# 16/30 White  
sand, 30,779# 16/30 SiberProp. Set CBP @ 4250  
Perf Paddock @ 3970 - 4220 w/1 SPF, 26 holes. Acidized



14 I hereby certify that the foregoing is true and correct. <b>Electronic Submission #123803 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad</b>	
Name (Printed/Typed) NETHA AARON	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 11/21/2011

**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 \*\***

# CAVALOZ DRILLING

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

30-D15-39268

## INCLINATION REPORT

DATE: 9/19/11

WELL NAME AND NUMBER FOLK FED #16  
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
<u>1.1</u>	<u>107</u>	<u>1.1</u>	<u>3770</u>	<u>      </u>	<u>      </u>
<u>0.5</u>	<u>200</u>	<u>0.7</u>	<u>4152</u>	<u>      </u>	<u>      </u>
<u>1.4</u>	<u>294</u>	<u>1.2</u>	<u>4626</u>	<u>      </u>	<u>      </u>
<u>0.9</u>	<u>584</u>	<u>0.1</u>	<u>5201</u>	<u>      </u>	<u>      </u>
<u>0.1</u>	<u>939</u>	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
<u>0.8</u>	<u>1433</u>	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
<u>1.1</u>	<u>1918</u>	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
<u>1.7</u>	<u>2295</u>	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
<u>1.3</u>	<u>2867</u>	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>
<u>1.6</u>	<u>3290</u>	<u>      </u>	<u>      </u>	<u>      </u>	<u>      </u>

DRILLING CONTRACTOR:  
CAVALOZ DRILLING

BY: Bob Wegner  
BOB WEGNER  
DRILLING SUPERINTENDENT

SUBSCRIBED AND SWORN TO BEFORE ME ON THE 19th DAY OF Sept, 2011

MY COMMISSION EXPIRES: 03/01/15



OFFICIAL SEAL  
JESSICA BUENO  
NOTARY PUBLIC - STATE OF NEW MEXICO  
My commission expires: 03/01/15