

# OCD Artesia

Form 3160-5  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.*

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

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM14840
2. Name of Operator COG OPERATING LLC		6. If Indian, Allottee or Tribe Name
Contact: CHASITY JACKSON E-Mail: cjackson@concho.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address ONE CONCHO CENTER 600 W. ILLINOIS AVE MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-686-3087	8. Well Name and No. WHITE STAR FEDERAL 20
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 29 T17S R29E Mer NMP 990FNL 990FEL		9. API Well No. 30-015-32247
		10. Field and Pool, or Exploratory EMPIRE; GLORIETA YESO E (96610)
		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 checked="" 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 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 recompleate 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 recompleation 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.)

12/3/12 Unseat pump. POOH w/rods and tbg.  
12/4/12 Set pkr and plug @ 3885. Test backside to 500psi.  
12/5/12 Pump and squeeze off Perfs 3903 - 4278. Cmt w/300sx lead, 300sx tail. Pressure to 3000# squeeze, Ok. Circ 6 bbls to pit.  
12/6/12 Drill out cmt and retainer from 3884 - 4178, fell through the cmt squeeze @ 4300. Test squeeze to 500psi for 30 min.  
12/7/12 Drill formation from 4477-5480.  
12/14/12 TD 4-3/4 hole @ 5551. Run 127jts 4, L80 11.6# @ 5551. DVT @ 3857. Cmt w/150sx C. circ 76sx.  
12/19/12 Drill out DV tool. RIH to PBTD @ 5518.  
12/25/12 Pressure test to 5500# for 30min, good. Perf Lower Blinbry 5050 - 5250, 1 SPF, 26 holes.  
Acidize w/4500 gals 15% HCL acid. Frac w/116,586 gals gel, 162,640# 16/30 brown, 30,268# 16/30

Accepted for record  
NMOC

NM OIL CONSERVATION  
ARTESIA DISTRICT

NOV 17 2014

RECEIVED

14. I hereby certify that the foregoing is true and correct.		Electronic Submission #255317 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Carlsbad Committed to AFMSS for processing by DINAH NEGRETE on 11/08/2014	
Name (Printed/Typed) CHASITY JACKSON	Title PREPARED	ACCEPTED FOR RECORD	
Signature (Electronic Submission)	Date 07/31/2014		
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.		BUREAU OF LAND MANAGEMENT CARLSBAD FIELD 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 #255317 that would not fit on the form**

**32. Additional remarks, continued**

Siberprop. CBP @ 4980. Perf Middle Blinebry 4750 - 4950, 1 SPF, 26 holes. Acidize w/4500 gals 15% HCL acid.

Frac w/56,774 gals gel, 26,815# 16/30 brown sand, 5,826# 16/30 Siberprop. CBP @ 4700. Perf Upper Blinebry 4450 - 4650, 1 SPF, 26 holes. Acidize w/3500 gals 15% HCL acid. Frac w/131,908 gals gel, 171,826# 16/30 brown sand, 33,216# Siberprop. CBP @ 4220. Perf Paddock @ 3934 - 4184, 1 SPF, 26 holes. Acidize w/2600 galS 15% HCL acid. Frac w/136,934 gals gel, 157,946# 16/30 brown, 21,356# 16/30 Siberprop.

1/2/13 Drill out CBPs. PBTD @ 5520.

1/7/13 Ran 122jts of 2-7/8" J55, 6.5# tbg, EOT @ 3835.

1/8/13 RIH w/2-1/2 x 2 x 24 pump. Turn to production.