

Submit 1 Copy To Appropriate District Office
 District I - (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II - (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III - (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV - (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised August 1, 2011

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-015-40740
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Cluster State Com
8. Well Number 5H
9. OGRID Number 229137
10. Pool name or Wildcat Welch; Bone Spring

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.)

1. Type of Well: Oil Well Gas Well Other

2. Name of Operator
COG Operating LLC

3. Address of Operator
2208 W. Main Street, Artesia, NM 88210

4. Well Location
 Unit Letter M : 380 feet from the South line and 190 feet from the West line
 Section 16 Township 26S Range 27E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3260' GR

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:		
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL. <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: Completion Operations <input checked="" type="checkbox"/>	

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.

4/10/13 MIRU. Test annulus to 1500#; *(length of test? drop off?)*

4/19/13 Set CBP @ 11960'. Perforate 11900-11910' (60). Injection test into perms.

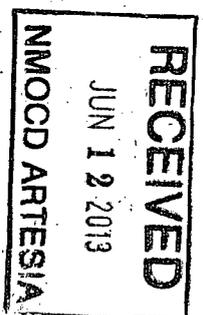
5/13/13 to 5/15/13 Perforate Bone Spring 7699-11860' (460). Acid w/30125 gal 7 1/2% acid. Frac w/3040638# sand & 2363592 gal fluid.

5/18/13 Began flowing back & testing.

5/30/13 to 5/31/13 Drilled out all plugs. Circulate clean.

6/4/13 Set 2 7/8" 6.5# J-55 tbg @ 6895' and pkr @ 6887'.

Spud Date: 3/21/13 Rig Release Date: 4/4/13



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

SIGNATURE: *Stormi Davis* TITLE: Regulatory Analyst DATE: 6/10/13
 Type or print name: Stormi Davis E-mail address: sdavis@concho.com PHONE: (575) 748-6946

For State Use Only
 APPROVED BY: *LR Wade* TITLE: Dist #5 Supervisor DATE: 6/20/2013
 Conditions of Approval (if any):

ad

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

Amended

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

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.
SHL: L-6322 BHL: NM-0490463

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No.
2. Name of Operator Devon Energy Production Company, L.P.		8. Well Name and No. Burton Flat Deep Unit 48H
3a. Address 333 W. Sheridan Avenue Oklahoma City, Oklahoma 73102	3b. Phone No. (include area code) 405-228-4248	9. API Well No. 30-015-40518
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2310' FSL & 400' FEL, Unit 1, Sec 28, T20S-R28E		10. Field and Pool or Exploratory Area Avalon; Bone Spring, East
		11. County or Parish, State Eddy, NM

12. CHECK THE 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 <u>Spud Report</u>
	<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 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

11/19/12: MIRU. Spud well @ 08:00 hrs.
 11/19/12 – 11/22/12: TD 26" hole @ 175'. RIH w/4 jts 20" 94# J/K-55 BTC csg & set @ 175'. Lead w/565 sx CI "C" cmt, yld: 1.345 cf/sx. Disp w/58 bbls FW. NU BOP, pressure test BOP, upper & lower rams, CK manifold to 250 psi L, 1500 psi H for 10 mins, OK. Test casing to 1500 psi and held for 30 minutes. (Good Test).
 11/23/12 – 11/25/12: TD 17-1/2" hole @ 902'. RIH w/21 jts 13-3/8" 68# K-55 BTC csg & set @ 900'. Lead w/500 sx CI "C" cmt, yld: 1.75 cf/sx. Tail w/250 sx cmt, yld: 1.35 cf/sx. Disp w/129 bbls FW. Circ 125 sx to surf. Test BOP, annular & CK manifold to 250 psi L, 2500 psi H, 10 mins, good test. Test casing to 1500 psi 70% of Burst.
 11/26/12 – 11/28/12: TD 12-1/4" hole @ 2852'. RIH w/66 jts 9-5/8" 40# J-55 STC csg & set @ 2852'. Lead w/720 sx CI C, yld 1.73 sf/sx. Tail w/300 sx CI C, yld: 1.37 cf/sx; displ w/213 bbls FW. Circ 10 sx of cement to pits. RD cmt equip. Test BOP, annular, & CK manifold 250 psi L & 5000 H psi; held 10 min. Test casing to 1500 psi, hold for 30 min. OK
 11/29/12 – 12/2/2012: TD 8-3/4" pilot hole @ 6875'. CHC. Log pilot hole. Set top of whipstock @ 5988', KOP 6000'. Cement whipstock w/435 sx of CI H cmt., yld: 1.18. Disp w/10 bbls of FW. No cmt circulated to surface. TOOH.
 12/15/12-12/18/2012: TD 8-3/4" production hole @ 13648'. RIH w/178 jts 5-1/2" 17# HCP110 BTC & 120 jts 5-1/2" HCP 110 LTC csg, set @ 13648'; CHC. 1st lead w/500 sx CI H, Yld 2.3 cf/sx, 2nd Lead w/300 sx CI H, Yld 2.01 cf/sx. Tail w/2,150 sx CI "H" cmt, Yld 1.26 cf/sx; disp w/ 301 bbls drill wtr; no returns. Ran temperature log to find TOC. TOC @ 3400'. RD Cementer. Release Rig @ 1800 hrs.

6/20/2013 Accepted for record
NMOOD

RECEIVED
JUN 12 2013
NMOOD ARTESIA

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
Patti Riechers

Title Regulatory Specialist

Signature *Patti Riechers*

Date 05/22/2013

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

Date JUN 8 2013

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.

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.

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE