

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No 1004-0137  
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 page 2.**

1 Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5 Lease Serial No SHL: NM92177, BHL: NM58809
2 Name of Operator COG Operating LLC		6 If Indian, Allottee, or Tribe Name
3a Address 2208 W. Main Street Artesia, NM 88210	3b Phone No (include area code) 575-748-6946	7 If Unit or CA Agreement Name and/or No
4 Location of Well (Footage, Sec, T, R, M, or Survey Description) 330' FNL & 1980' FWL, Unit C (NENW) Sec 10-T26S-R29E		8 Well Name and No JR's Horz Federal Com #6H
		9 API Well No 30-015-37904
		10 Field and Pool, or Exploratory Area Corral Canyon; Bone Spring, South
		11 County or Parish, State Eddy NM

## 12 CHECK APPROPRIATE BOX(S) 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 type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Completion Operations</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	
<input type="checkbox"/> Final Abandonment Notice	<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 or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No on file with the 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 Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

8/5/10 Pumped 600 sx HLC down 9 5/8" x 5 1/2".

8/6/10 Rig released.

4/26/11 to 4/28/11 MIRU WSU. Tag &amp; drill out DVT. Test csg to 2500#. Ok. Cleaned out to PBTD @ 11829'.

Circulate hole clean.

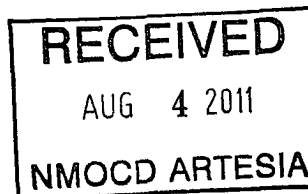
4/29/11 to 5/11/11 Perforate Bone Spring 7700-11800'. Acdz w/41748 gal 15% acid. Frac w/3663370# sand &amp; 2893725 gal fluid.

5/16/11 MIRU CTU &amp; drill out all frac plugs. Circulate clean. Began flowing back &amp; testing.

6/29/11 Ran 2 7/8" tbg to 6828'. Set pkr @ 6821'.

7/1/11 Place well on pump and start pumping back.

7/21/11 POOH w/pump and turned to sales.



14 I hereby certify that the foregoing is true and correct

Name (Printed/ Typed)

Stormi Davis

Title

Regulatory Analyst

Signature

Date

7/25/11

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

(Instructions on page 2)

**JR's Horz Federal Com #6H**  
**Corral Canyon; Bone Spring, South**  
**API: 30-015-37904**

Eddy County, NM  
Section 10 T26S R29E

SHL      BHL  
330' FNL    332' FSL  
1980' FWL   1914' FEL

KB: 3006'  
GL: 2988'

Hole Size: 17 1/2"

Top of Salt @ 669'

13 3/8" 48# H-40 @ 523'  
w/500 sx (circ)

Hole Size: 12 1/4"

Base of Salt @ 2791'

9 5/8" 36# J-55 @ 2919'  
w/1025 sx (circ)

Delaware @ 3015'

TOC @ 3080'

Hole Size: 7 7/8"

Bone Spring @ 6805'

KOP @ 6850'

5 1/2" 17# N-80 @ 11910'  
w/2275 sx

3<sup>rd</sup> Plug: 6719-7350' w/235 sx Class H  
2<sup>nd</sup> Plug: 8300-8440' w/75 sx Class H  
1<sup>st</sup> Plug: 10059-10254' w/75 sx Class H

Bone Spring Perfs 7700-11800'

TD 11912'

PH TD @ 10254'

6/6/11 - sd