

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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.

SEP 24 2012

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		8 Well Name and No. GADWALL 35 FEDERAL 1H	
2 Name of Operator COG OPERATING LLC		9. API Well No. 30-025-40364-00-X1	
3a. Address ONE CONCHO CENTER 600 W ILLINOIS AVENUE MIDLAND, TX 79701-4287		10. Field and Pool, or Exploratory WILDCAT G06 S253201N	
3b. Phone No. (include area code) Ph: 575-748-6958		11. County or Parish, and State LEA COUNTY, NM	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 35 T24S R32E NENE 180FNL 990FEL			

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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"/> 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	Change to Original APD
	<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 recompletable 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 recompletable 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.)

COG Operating LLC respectfully requests the following changes:

Surface casing section:

Drill 17-1/2" hole to 1105' (approved COA depth)

Run 13-3/8" 54.5# J-55 STC csg to TD

Cmt to surface in 1 stg with:

Lead: 700 sx Class C + 4% Gel + 2% CaCl₂ @ 13.5 ppg/1.75 yieldTail: 250 sx Class C + 2% CaCl₂ @ 14.8/1.35 yield

75% excess on OH

Intermediate casing section:

Drill 12-1/4" hole to 4850' (approved COA depth)

Run 3500' 9-5/8" 36# J-55 BTC csg & 1350' 9-5/8" 40# J-55 BTC csg to TD

*work done prior
to review for
surface and intermediate
casing*

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #149460 verified by the BLM Well Information System For COG OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by WESLEY INGRAM on 09/19/2012 (12WWI0053SE)	
Name (Printed/Typed) DEBORA WILBOURN	Title DRLG ENGINEERING TECH
Signature (Electronic Submission)	Date 09/10/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By RETURNED		WESLEY INGRAM Title PETROLEUM ENGINEER	Date 09/20/2012
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 Hobbs <i>[Signature]</i>	

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

SEP 28 2012

Additional data for EC transaction #149460 that would not fit on the form

32. Additional remarks, continued

Cmt to surface in 1stg with:

Lead: 1500 sx Class C + 4% Gel @ 13.5 ppg/1.75 yield

Tail: 250 sx Class C + 2% CaCl₂ @ 14.8/1.35 yield

100% excess on OH

Production casing section:

Drill 7-7/8" pilot hole to 11,400' to run gyro, OH logs and take SWC's

The Wolfcamp will not be penetrated; PHTD will be in carbonate section in between 2nd & 3rd BSS

Plug back PH to 8750' with:

200 sx Class H @ 17.2ppg/0.98yield from PHTD to 10,900'

275 sx Class H @ 17.2ppg/0.98yield from 9550' to 8750'

Kick off and drill 7-7/8" curve & lateral to 14,058' MD/9490' TVD (see attached directional plan)

Run 5-1/2" 17# P-110 LTC csg to TD

Cmt in 1 stage with:

Lead: 1000 sx 50:50:10 H + Salt + Gilsonite + CF + CFR-3 @ 11.8 ppg/2.5 yield

Tail: 1000 sx 50:50:2 H + Salt + GasStop + CFR-3 @ 14.4 ppg/1.25 yield

Minimum tie back to 4350'

35% excess on OH