

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

I & E Oil & Gas
OCD Artesia

FORM 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.

5. Lease Serial No.
NMNM117555

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator
COG Operating LLC

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

8. Well Name and No.
Avalon Federal #1

3a. Address
One Concho Center
600 W. Illinois Ave., Midland, TX 79701

3b. Phone No. (include area code)
432-685-4332

9. API Well No.
30-015-35950

10. Field and Pool or Exploratory Area
Loco Hills; Glorieta-Yeso 96718

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 6 T17S R30E 330 FSL 990 FEL, Unit P

11. Country or Parish, State
Eddy COUNTY, 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change of Operator
	<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.)

This is notification of Change of Operator on the above referenced well.

COG Operating LLC, as new operator, accepts all applicable terms, conditions, stipulations and restrictions concerning operations conducted on this lease or prtion of lease described.

Bond Coverage: BLM Bond No. NMB000740; NMB000215

Change of Operator Effective: 01/01/2013

Former Operator: Mack Energy Corporation

AWade 2/21/13
Accepted for record
NMOCD

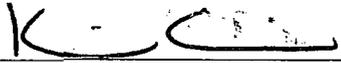
RECEIVED
FEB 20 2013
SEE ATTACHED FOR
CONDITIONS OF APPROVAL
NMOCD ARTESIA

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

Kanicia Castillo

Title Lead Regulatory Analyst

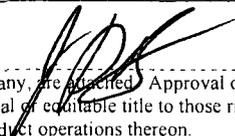
Signature



Date 01/03/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by



Title

Office

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.

APPROVED
FEB 16 2013
BUREAU OF LAND MANAGEMENT
OASD 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 obstruct any 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
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972

Conditions of Approval

COG Operating LLC

Avalon Federal #1
NMNM117555

2/16/2013

1. Tank battery must be bermed/diked (must be able to contain 1 1/2 times the volume of the largest tank).
2. Submit for approval of water disposal method.
3. Submit updated facility diagrams as per Onshore Order #3
4. This agency shall be notified of any spill or discharge as required by NTL-3A.
5. All outstanding environmental issue must be addressed within 90 days. Contact Jim Amos for inspection and to resolve environmental issues. 575-234-5909
6. Install legible well sign on location with operator name, well name and number, lease number, unit number, 1/4 1/4, section, township, and range. NMOCD requires the API number on well signs.
7. Subject to like approval by NMOCD.