Form 3160-5 (February 2005)

### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

The ship of the	1
OCD-ARTESIA	L
" mit	L
Mar. O.	П

FORM APPROVED OMB NO. 1004-0137 Expires March 31, 2007

5. Lease Serial No.

#### NMNM17223

6. If Indian, Allottee or Tribe Name

No.					
SUNDRY	NOTICES	AND	REPORTS	ON	WELLS

io use this form for proposals to drill or to re-enter an

SUBMIT IN TRIPLICATE - Other instructions on reverse side					7. If Unit or CA/Agreement, Name and/or N	
1. Type of Well  X Oil Well Gas Well Other  2. Name of Operator				8. Well Name at		
## EOG Rescurces Inc.  3a. Address   3b. Phone No. (include area code)  P.O. Box 2267 Midland, Texas 79702   432-686-3689				9. API Well No. 30-015-31783 10. Field and Pool, or Exploratory Area		
<ol> <li>Location of Well (Footage, Sec., T., R., M., or Survey I 1980 FSL &amp; 1980 FEL Sec 25, T18S, R29E</li> </ol>	Description)			1	et; Atoka, North	
12. CHECK APPROPRIATE	BOX(ES) TO IND				IER DATA	
TYPE OF SUBMISSION		TYF	PE OF ACTION	\ 		
Notice of Intent  Subsequent Report  Final Abandonment Notice	Acidize  Alter Casing  Casing Repair  Change Plans  Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclamat	ete [	Water Shut-Off Well Integrity Other	

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 final site is ready for final inspection.)

#### Proposed procedure to P&A:

- 1. Set CIBP @ +/- 4000'+35' cement cap
- 2. Cut and pull 5 1/2" casing @ +/- 3420'.
- 3. Spot 55 sx plug from 3350' to 3474'. Tag.
- 4. Spot 40 sx plug from 1760' to 1860'.
- 5. Spot 35 sx plug from 915' to 1015'.
- 6. Spot 30 sx plug from 400' to 500'. Tag.
- 7. Spot 30 sx surface plug 0' to 100'.
- 8. Cut off wellhead, weld on P&A marker. Clean and restore location. Pump 9.5 ppg mud between all plugs.

Accepted for record

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	Title .				
Stan Wagner	Regulatory Analyst				
Signature than Wann	Date 5/10/2007				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
Approved by S/ DAVID R. GLASS	PETROLEUM ENGINEER Date MAY 2 4 2007				
Conditions of approval, if any, are attached. Approval of this notice does not warrant of 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.	Off Office A 1998 A Mariana A				

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and wintilly 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 620 East Greene Street Carlsbad, New Mexico 88220 505-234-5972

## Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90<sup>th</sup> day provide this office, prior to the 90<sup>th</sup> day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 505-627-0272; Eddy County, call 505-234-5972; Lea County, call 505-393-3612.
- 3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. In lieu of a cement plug in a cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 50 feet of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C", for up to 7,500 feet of depth, mixed at 14.8 lbs/gal with 6.3 gallons of fresh water per sack or class "H", for deeper than 7,500 feet plugs, mixed at 16.4 lbs/gal with 4.3 gallons of fresh water per sack.

- 6. <u>Dry Hole Marker</u>: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).
- 7. <u>Subsequent Plugging Reporting:</u> Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. <u>Show date well was plugged.</u>
- 8. <u>Trash:</u> All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.

Accepted for record NMOCD