Form 3160-5 (September 2001)

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

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FORM APPROVED OMB NO. 1004-0135

Expires January 31, 2004

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## 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. NM 0475051 6 If Indian, Allottee or Tribe Name

CD-ARTESIA  No (include area code)  2.443.6489	7 If Unit or CA/Agreement, Name and/or  8 Well Name and No WADI 9 FEDERAL #2  9. API Well No 30-015-29818  10 Field and Pool, or Exploratory Area BLACK RIVER DELAWARE			
CD-ARTESIA  No (include area code)  2.443.6489	<ul> <li>WADI 9 FEDERAL #2</li> <li>9. API Well No</li> <li>30-015-29818</li> <li>10 Field and Pool, or Exploratory Area</li> </ul>			
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	DEFEAT TO VEHIC DESIGNATION			
	11 County or Parish, State EDDY NM			
IATURE OF NOTICE, REPO	ORT, OR OTHER DATA			
TYPE OF ACTION				
	(Start/Resume) Water Shut-Off Well Integrity			
ew Construction Recomplete	Other			
ra le	Production racture Treat Reclamation Recomplete Recomplete Recomplete Temporarily			

following completion of the involved operations. If the operation results in a multiple completion or recompletion 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 final site is ready for final inspection.)

COMPLY WITH ALL COMPANY & GOVERNMENT ENVIRONMENT & SAFETY REGULATIONS. ANYONE ON THE JOB LOCATION HAS THE AUTHORITY TO SHUT DOWN UNSAFE OPERATIONS.

- TAG EXISTING CIBP + CMT. @ +/-4,764'; CIRC. WELL W/ PXA MUD. Spot 25 sx plug on top of CIBP 1)
  - 2) MIX & PUMP A 25 SX. CMT. PLUG @ 3,635'-3,435'.
  - 3) MIX & PUMP A 25 SX. CMT. PLUG @ 2,785'-2,585'.
  - 4) MIX & PUMP A 25 SX. CMT. PLUG @ 1,660'-1,460' (B/SALT); WOC & TAG TOP OF CMT. PLUG.
  - 5) MIX & PUMP A 35 SX. CMT. PLUG @ 550'-295' (SURF. CSG. SHOE & T/SALT); WOC & TAG TOP OF CMT. PLUG.
  - 6) MIX & PUMP A 10 SX. CMT. SURF. PLUG @ 63'-3'; DIG OUT & CUT OFF WELLHEAD 3' B.G.L. & WELD ON DRY HOLE MARKER.

No record of ent placed on (IBP. NOI, NO SR.

ACCEPTED FOR RECORD

SEE ATTACHED FOR CONDITIONS OF APPROVAL

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Gerry Guye, Deputy Field Inspector I hereby certify that the foregoing is true and correct Name *(Printed/Typed)* DAVID A. EYLER NMOCD-District II ARTHE AGENT Date 01/10/09 THIS SPACE FOR FEDERAL OR STATE OFFICE U\$E 2000 Approved by Date Conditions of approval, if any, are attached. Approval of this notice does not warrant or JAMES A. AMOS certify that the applicant holds legal or equitable title to those rights in the subject lease SUPERVISOR-EPS which would entitle the applicant to conduct operations thereon.

## BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

## 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 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.
- 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 25 sacks 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 Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

- 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. **Show date well was plugged.**
- 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.