## Form 3160-5 (June 1990)

OCD-ARTESIA

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

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No. 10 067348

| Do not use this form for proposals to de  | AND REPORTS ON WELLS rill or to deepen or reentry to a different re R PERMIT—" for such proposals   | 6. If Indian, Allottee or Tribe Name  |
|---|---|---|
| SUBMIT IN TRIPLICATE  |   | 7. If Unit or CA, Agreement Designation   |
| 1. Type of Well  Oil  Well  Well  Other  2. Name of Operator  | MAR 2 5 2008  | 8. Well Name and No.  |
| Net sey of Co and F.A.  | Vanson OCD-ARTESIA  |   |
| P.O. Box 1248 Freder  4. Location of Well (Footage, Sec., T., R., M., or Survey D   | icksburg Tx 78624   | 10. Field and Pool, or Exploratory Area   |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey D. 2810 FSL - 1980 FWL Sec.   |   | Turkey Track 7Rvs Qav 11. County or Parish, State  Eddy Co. W.M                             |
| 12. CHECK APPROPRIATE BOX   | s) TO INDICATE NATURE OF NOTICE,  | REPORT, OR OTHER DATA   |
| TYPE OF SUBMISSION  | TYPE OF   | ACTION  |
| Notice of Intent  | Abandonment  Recompletion   | Change of Plans New Construction  |
| Subsequent Report   | Plugging Back Casing Repair   | Non-Routine Fracturing Water Shut-Off   |
| Final Abandonment Notice  | Altering Casing Other   | Conversion to Injection  Dispose Water (Note: Report results of multiple completion on Well |
| Casing Perforated at 2  | 2045 5/2 casing, cementer  2008 - 2018 (20 holes)  385 cemented w/50 sact  dure; Set CIBP@ 1900  Spot 25 sacks emt, or  Pref. casing@ 800  Pref. casing@ 800  Pref @ Casing@ 43  Squeeze 40 sacks car  Squeeze 50 sacks car  Squeeze 50 sacks car  Set 20 sack s marface  SIA Install D. H. Mark  Slean location & res  Riproad and block a | CIBP  |
| 14. I hereby certify that the foregoing is true and correct   |   |   |
| Signed Jansel HW ask  | Title Manages   | Date <u>03-/0-08</u>  |
| (This space for Federal or State office use)  Approved by Conditions of approval, if any:                                     | Title   | APPROVED  |
|   |   | MAR 2 1 2009  |
| Title 18 U.S.C. Section 1001, makes it a crime for any person<br>or representations as to any matter within its jurisdiction. | knowingly and willfully to make to any department or agency o   | the United States any false, fictitious or fraudulen statements                             |
|   | *See Instruction on Reverse Side  | JAMES A. AMOS<br>SUPERVISOR-EPS   |

Kersey + Company NMLC067348; YD #3 2310' FSL & 1980' FWL Section 28, T. 18 S., R. 29 E. Eddy County, New Mexico

RE: Plugging and Abandonment, Conditions of Approval

Step 1 set CIBP @ 1900'

Step 2 Cap BP with 25 sks cmt

Step 3 Perforate casing @ 895'

Step 4 Squeeze 40 sacks cement. WOC and tag no lower than 795' (covers base of salt).

Step 5 Perforate casing @ 435'.

Step 6 Squeeze 50 sacks cement. WOC and tag no lower than 310' (covers shoe and top of salt).

Step 7 Perforate 5 1/2" and the 8 5/8 "casing @ 60', circulate cement inside and out.

Do not start surface reclamation until specialist issues reclamation instruction.

If you have any questions, please contact Jim Amos at 505-234-5909.

J. Amos, 3/21/08

Note: All plugs are to be a minimum of 100' plus 10% per 1000' of depth, and a minimum of 25 sacks.

## 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.