

Form 3160-3
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0127
Expires July 31, 2010

RECEIVED

MAR 10 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 (ARD) for such proposals.

5. Lease Serial No.

NM-9539

NMOCD ARTESIA

6. If Indian, Allottee or Tribe Name

NA

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

Yates Petroleum Corporation

3a. Address

105 S. 4th Str., Artesia, NM 88210

3b. Phone No. (include area code)

575-748-1471

4. Location of Well (Footage, Sec., T., R., M., OR Survey Description)

1980'FNL & 660'FWL of Section 9-T8S-R25E (Unit E, SWNW)

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

NA

8. Well Name and No.

Williamson LC Federal #5

9. API Well No.

30-005-61460

10. Field and Pool or Exploratory Area

Pecos Slope; Abo

11. County or Parish, State

Chaves County, New Mexico

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

TYPE OF SUBMISSION

TYPE 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

☐

Production (Start/Resume)

☐

Reclamation

☐

Recomplete

☐

Temporarily Abandon

☐

Water Disposal

☐

Water Shut-Off

☐

Well Integrity

☐

Other

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 to 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.

Yates Petroleum Corporation plans to plug and abandon this well as follows:

1. MIRU WSU. Rig up any safety equipment as needed. No casing recovery will be attempted.
2. Spot a 25 sx Class "C" cement plug from 3477'-3778'. This puts a 301' plug across Abo perforations and across top of Abo. WOC and tag plug.
3. Perforate and spot a 35 sx Class "C" cement plug from 1330'-1512'. This puts a 182' plug across intermediate casing shoe and across top of Glorieta. WOC and tag plug.
4. Perforate and spot a 25 sx Class "C" cement plug from 905'-1005'. This puts a 100' plug across surface casing shoe. WOC and tag plug.
5. Perforate and spot a 15 sx Class "C" cement plug from 60' up to surface.
6. Remove all surface equipment, weld dry hole marker and clean location as per regulations.

NOTE: Yates Petroleum Corporation will use steel pits and no earth pits

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Tina Huerta

Title

Regulatory Compliance Supervisor

Signature

Date

February 16, 2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/S/ DAVID R. GLASS

Title

PETROLEUM ENGINEER

Date

FEB 26 2010

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

ROSWELL FIELD OFFICE

Title 18 U.S.C. Section 1001 makes it a crime for any person knowingly and willfully to make any false, fictitious or fraudulent statements or representations and to make such statements in violation of the jurisdiction of the Federal Bureau of Investigation.

(Instructions on page 2)

ENDING

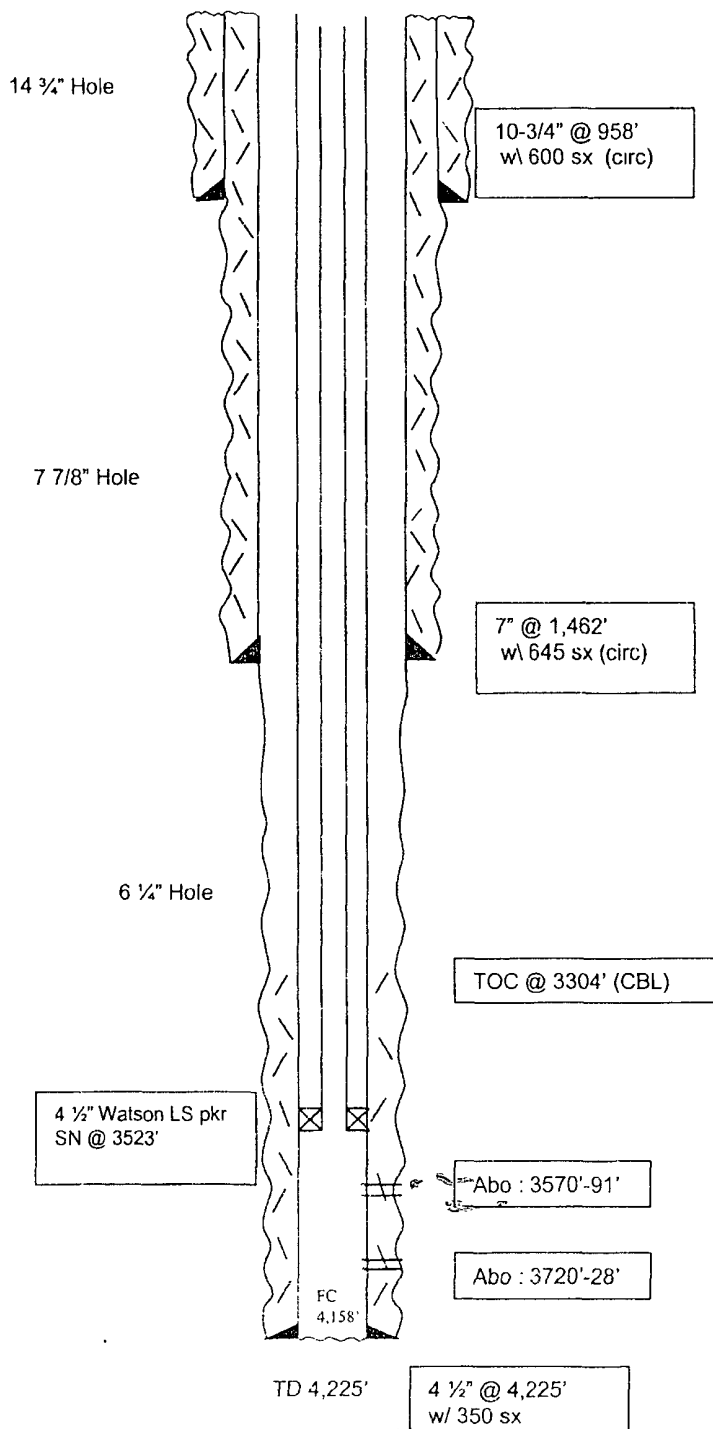
MAY 27 2010

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

WELL NAME: Williamson LC Fed #5 **FIELD:** Pecos Slope Abo
LOCATION: 1980' FNL & 660' FWL Sec 9-8S-25E Chaves County
GL: 3,606.6' **ZERO:** **KB:** **SPUD DATE:** 10/07/82 **COMPLETION DATE:** 11/16/82
COMMENTS: API No. 30-005-61460

CASING PROGRAM

10-3/4" 40.5# J55	958'
7" 23# J55	1,462'
4 1/2" 9.5# J55	4,225'



Before

Fm. Tops

San Andres : 558'
 Glorieta : 1380'
 Abo : 3527'

Not to Scale

2/5/10
 MMFH

BUREAU OF LAND MANAGEMENT

**Roswell Field Office
2909 West Second Street
Roswell, New Mexico 88201
(575) 627-0272**

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 **ninety (90) days** from the approval date of this Notice of Intent to Abandon. **If you are unable to plug the well by the 90th day provide the BLM Roswell Field Office, prior to the 90th day, with the reason for not meeting the deadline and a date when the BLM Roswell Field Office can expect the well to be plugged. Failure to do so will result in enforcement action.**

2. **Notification:** Contact the BLM Roswell Field Office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, during office hours call (575) 627-0205 or after office hours call (575) 420-2832. Engineer on call during office hours phone (575) 627-0275 or phone (after hours) call (575) 626-5749.

3. **Blowout Preventers:** 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 9090 feet; a 3M system for a well not deeper than 13636 feet; and a 5M system for a well not deeper than 22727 feet.

4. **Mud Requirement:** Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at a rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.

5. **Cement Requirement:** 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 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 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 7500 feet of depth, mixed at 14.8 lbs./gal with 6.3 gallons of fresh water per sack or class "H" for deeper than 7500 feet plugs, mixed at 16.4 lbs./gal with 4.3 gallons of fresh water per sack.

6. **Dry Hole Marker:** 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 the ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).

7. **Subsequent Plugging Reporting:** Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to the BLM Roswell Field Office. 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.**

Following the submittal and approval of the Subsequent Report of Abandonment, a Notice of Intent for Final Abandonment with the proposed surface restoration procedure must be submitted for approval.