

RECEIVEDNew Mexico Oil Conservation Division, District 7
1625 N. French Drive
Hobbs, NM 88246Form 3160-5
(August 2007)

JAN 28 2009

UNITED STATES

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

HOBBSD**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.**FORM APPROVED
OMB No 1004-0137
Expires: July 31, 20105. Lease Serial No.
NM 046153-A

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
JOHN R STEARNS3a. Address
HC 65 BOX 222
CROSSROADS, NM 881143b. Phone No. (include area code)
575-675-23568. Well Name and No.
MILLER FEDERAL #99. API Well No.
300052104710. Field and Pool or Exploratory Area
TOM TOM SAN ANDRES4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FSL, 1650' FEL, UNIT J, SEC 35, T7S, R31E11. Country or Parish, State
ROOSEVELT COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 AMEND P/A
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	PROCEDURE
	<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 recomple 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.)

In preparation to plug this well it was discovered that the perfs from 3933-4112 were squeezed with 200 sx cement, and holes in the 4 1/2 casing from 1224-1539 were also squeezed with 300 sx cement. From my calculations 281 sx pumped from a depth of 1539 would bring cement to the surface behind the 4 1/2 casing. We rigged up on the well and tagged cement at 3765. We also pressure tested the casing to 500 psi and found no leaks. In light of this information we would like to submit the following amended plugging procedure

Surface: 8 5/8" 24# Casing at 1137' in 12 1/4" Hole. Cmt with 460 sacks. Cement circulated
Prod: 4 1/2" 9.4# Casing at 4197' in 7 7/8" Hole. Cmt with 225 sacks Lite w/ additives. Top Cement calculated at 3600'
Casing repaired 5/4/1994: Squeeze holes 1224-1539 with 300 sacks class C cement. Cement to surface.
Perfs: 3993-4112 Cement Retainer set at 3965. Squeezed with 200 sacks cement. 4/30/1994

Perf at 2000', squeeze with 35 sx cmt, WOC, Tag cmt plug - Base of Salt Plug
Run tubing open ended to 1187' spot 25 sx plug, WOC, Tag cmt plug - Surface Shoe Plug and Top of Salt Plug
Run tubing open ended to 350' pump cement to surface
9.5 gelled brine between all cement pluggs
Well fluids will be circulated to steel pit
Cut off wellhead and install PA marker
Cut off SU anchors and clean and level location

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

John R Stearns

Title Owner

Signature

Date

1/14/09

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/S/ DAVID R. GLASS

Title PETROLEUM ENGINEER

Date

JAN 26 2009

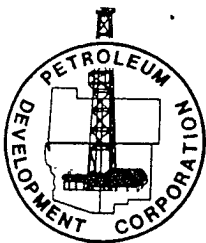
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon

Office

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 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

(Instructions on page 2)

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**



PETROLEUM DEVELOPMENT CORPORATION

9720-B CANDELARIA, NE
ALBUQUERQUE, NEW MEXICO 87112
TELEPHONE (505) 293-4044

DRILLING REPORT

MILLER FEDERAL #9

- 3/17/94 - 7 AM - MIRUPU. Could not unset pump.
- 3/19/94 - 7 AM - MIRUPU. Backed off 23 rods. Could not unset tubing anchor.
- 3/24/94 - 7 AM - MIRUPU. Worked tubing anchor free. TOH w/rods and tubing.
TIH w/130 jts. tubing. Rig down.
- 4/23/94 - 7 AM - MIRUPU. TOH. Install BOP. SION.
- 4/26/94 - 7 AM - Repair well head. SION.
- 4/27/94 - 7 AM - TIH w/packer. Pressure casing, would not hold. Test tubing
to 2000 psi. TOH. SION.
- 4/28/94 - 7 AM - TIH w/casing scraper & bit. SION.
- 4/29/94 - 7 AM - TIH w/packer. Set @ 3941'. Pressure casing. Has casing leak.
SION.
- 4/30/94 - 7 AM - TIH w/cement retainer. Set @ 3965'. Cement squeeze w/200
sx. Class H cement. TOH.
- 5/3/94 - 7 AM - TIH w/packer. Casing leak 1224' to 1539'. TOH.
- 5/4/94 - 7 AM - TIH w/packer. Set @ 900'. Cement squeeze w/300 sx. Class H
cement. TOH. SD.

Miller Fed. #9

Current

Proposed

8 5/8 24# casing
set @ 1137
circulated to surface

Run tubing to 350'
and pump cement
to surface

Holes in 4 1/2 casing
@ 1224-1539
squeezed with 300sx

spot 25 sx plug
across surface shoe
and top of salt,

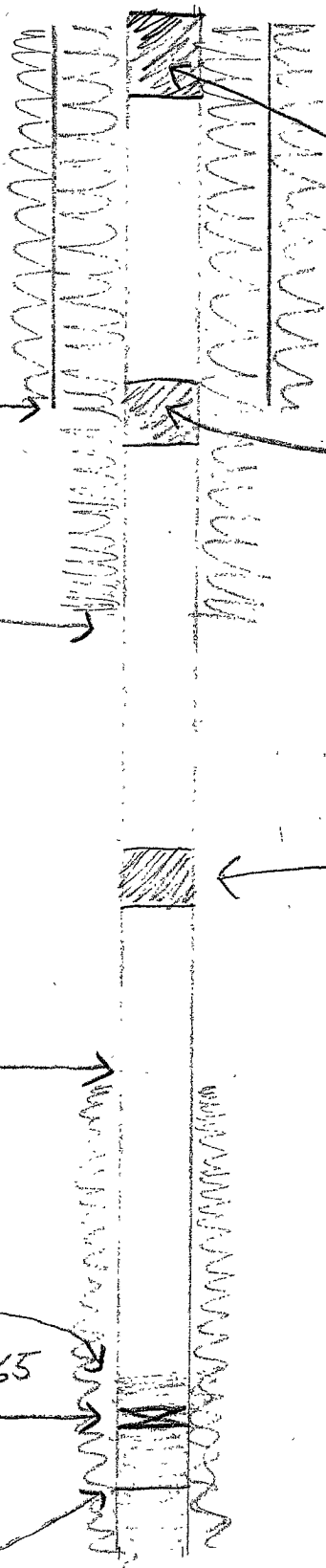
4 1/2 9.5# casing
cemented with
225 sx. Estimated
top @ 3600 ft.

Shoot hole @ 2000'
squeeze with 35 sx
cement. (Bottom of
salt)

Tugged @ 3765

Cement retainers @ 3965
squeezed perfs with
200 sacks cement

Perfs 3993-4112



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) 910-6024. 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.