Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR-

112W NEEDES CHI CONSCIVETION DIVISION, FORM APPROVED OM B No. 1001-0137 Expires: March 31, 2007

SUNDRY	UREAU OF LAND MANA NOTICES AND REP is form for proposals to ii. Use Form 3160-3 (A	ORTS ON WELL	ter an		o. NM-18846 Hottee or Tribe Name	
SUBMIT IN TRIPLICATE- Other instructions on reverse side.				7. If Unit or CA/Agreement, Name and/or No.		
1. Type of Well Gas Well Other				8. Well Name and No. Mountain Federal # 005		
2. Name of Operator John, R. Stearns dba Stearns / Ogrid # 21566 /				9. API Well No.		
3a. Address PO Box 988 Crossroads,	3b. Phone No. (include area code) 505-675-2356		10. Field and Pool, or Exploratory Area Tomahawk; San Andres			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface Location 990 FNL X 2217 FWL Unit Letter "C"Section 30, T7S, R32E BHL 339 FNL X 1653 FWL Unit Letter "C" Section 30, T7S, R32E Roosevelt County, New Mexico 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, RI				11. County or Parish, State Roosevelt County, New Mexico EPORT, OR OTHER DATA		
12. CHECK AF	PPROPRIATE BOX(ES) TO		E OF ACTION	EPOKI, OK C	THER DATA	
TYPE OF SUBMISSION						
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction X Plug and Abandon Plug Back	Production (State Reclamation Recomplete Temporarily Al	Dandon	Water Shut-Off Well Integrity Other	
Attach the Bond under which the following completion of the intesting has been completed. Find determined that the site is ready Surface: 8 5/8" 23# Compression of the intesting has been completed. Find determined that the site is ready Surface: 8 5/8" 23# Compression of the intestinate of the int	ectionally or recomplete horizontall he work will be performed or proviously operations. If the operation and Abandonment Notices shall be for final inspection.) asing at 1787ft in 11" Ho Casing at 4255ft in 7 7/8" d at 2656ft queezed in surface location to BH to 4000ft, Spot 35sx cmt ze with 35 sx cmt, WOC.	ly, give subsurface location ide the Bond No. on file wiresults in a multiple complifiled only after all requiremale. Cmt with 600 sa "Hole. Cmt with 30 L with KOP at 4032 plug, Ptbg, WOC, Tag cmt plug - Bas	s and measured and trith BLM/BIA. Requiretion or recompletion nents, including reclands. Cement Circles and TVD 4105 ag cement pluge of salt plug	ne vertical depuis of the subsequent repair a new interval, anation, have been of the culated	orts shall be filed within 30 da Form 3160 4 shall be filed scampled to the filed of the filed o	ays W = 2008
Perf at 1837ft, Squee: Perf at 350ft, Circulat	ze with 35 sx cmt, WOC, e cement to surface, Lea	Tag cmt plug - Sur	face shoe plug	& top of salt ' annulus full	plug of cement.	•

9.5 gelled brine between all cement plugs Well fluids will be circulated to steel pit

Cut off wellhead and install PA marker

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

Cut off SU anchors and clean and level location

575-390-9100

Date	APR 0 9 2008	

THIS SPACE FOR FEDERAL OR STATE OFFICE USE /S/ DAVID R.

PETROLEUM ENGINEER Title

Agent for Stearns

4/4/2008

Approved by 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.

ncy pof the United Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and States any false, fictitious or fraudulent statements or representations as to any matter within its judisdiction

Title

Date

Name (Printed/Typed)

Billy E. Prichard

Signature

BUREAU OF LAND MANAGEMENT

Roswell Field Office 2909 West Second Street Roswell, New Mexico 88201 (505) 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 <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 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. <u>Notification:</u> 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, call (505) 627-0258. After office hours call (505) 627-0205. Engineer on call phone (after hours): (505) 626-5749.
- 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 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. <u>Mud Requirement:</u> 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. <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 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. <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 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. <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 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, surface restoration conditions of approval shall be developed and furnished to you.