Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an



OCD-ARTESIA

FORM APPROVED OMB No 1004-0137 Expires July 31, 2010

FEB 10200 S Lease Sens. 5 Lease Sens. 5 Lease Sens. 7020 MM-58024 5 Lease Serial No

abandoned well. Use Form 3160-3 (APD) for such proposals. 6 If Indian, Allottee or Tribe Name 7 If Unit or CA/Agreement, Name and/or No SUBMIT IN TRIPLICATE - Other instructions on page 2. NMNM72611 Type of Well Other X Oil Well Gas Well 8 Well Name and No 2 Name of Operator March AMT Federal Com #1 Yates Petroleum Corporation 9 API Well No 3b Phone No (include area code) 30-015-27506 3a Address 575-748-1471 105 S. 4th Str., Artesia, NM 88210 10 Field and Pool or Exploratory Area 4 Location of Well (Footage, Sec. T., R.M., OR Survey Description) Dagger Draw Upper Penn, North 11 County or Parish, State 660'FSL & 1980'FWL of Section 25-T19S-R24E (Unit N. SESW) Eddy County, New Mexico 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Decpen Production (Start/Resume) Water Shut-Off Notice of Intent Alter Casing Fracture Treat Reclamation Well Integrity Casing Repair New Construction Recomplete Subsequent Report Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice Convert to Injection Plug Back Water Disposal 13 Describe Proposed of Completed Operation Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof the proposal is to deepen directionally or 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 as Attach the Bond under which the work will be performed or provide the Bond No on file with BLMMBIA. Required subsequent reports must be filed within 30 days. FOR following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Formation and the filed or the FOR testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been com-CONDITIONS OF APPROVAL determined that the site is ready for final inspection Yates Petroleum Corporation plans to plug and abandon this well as follows: 1. MIRU WSU and safety equipment as needed. POOH with production equipment if any exist. 2. Set a 7" CIBP at 7630' with 35' cement on top. 3. Spot a 25 sx cement plug across the DV tool from 5511'-5661'. ACCEPTED FOR RECORD 4. Spot a 150' (25 sx) cement plug across the Wolfcamp from 5222'-5372'. 5. Spot a 150' (25 sx) cement plug across the Abo from 4111'-4261'. 6. Spot a 150' (25 sx) cement plug across the Glorieta from 1864'-2014'. 7. Spot a 150' (25 sx) cement plug from 975'-1125' WOC and tag plug. FEB 7 2009 8. Spot a 150' (25 sx) cement plug from 0'-150'. WOC and tag plug. 9. Cut off wellhead and install dry hole marker as per regulations and clean up location. NOTE: Yates Petroleum Corporation will use steel pits and no earth pits BUREAU OF LAND MANAGEMENT CARLEBAD FIELD OFFICE 14 I hereby certify that the foregoing is true and correct Name (Printed/Typed) Tına Huerta Regulatory Compliance Supervisor January 29, 2009 Signature THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by Conditions of approval, if any, are attached Approval of this notice does not warrant or Accepted for record 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

Title 18 U S C Section 1001 and Title 43 U S C Section 1212, make it a crime for any person knowingly and williful to be a being department or agency of the United States

any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

FIELD:____ WELL NAME: March AMT #1 Dagger Draw LOCATION: 1,980' FWL & 660' FSL of Section 25-19S-24E Eddy Co., NM **KB**: 3,623 **GL**: 3,605' **ZERO**: 18' **CASING PROGRAM** 8/2/93 SPUD DATE: 7/3/93 COMPLETION DATE: ___ **COMMENTS**: API No.: 30-015-27506 9-5/8" 36# J55 STC 1,075' 7" 26# J55 1,213' 7" 23# J55 3,667' 7" 26# J55 2,692' 7" 26# N80 8,070' 498' 14-3/4" Hole **Before** 9-5/8" @ 1,075' w/ 1300 sx (Circ) 8-3/4" Hole **TOPS** SA 474' Glorieta 1,964' Abo 4,211' WC Lm 5,321' - DV Tool @ 5,611' Canyon 7,532' Accepted for record **NMOCD** Canyon Perfs⁻ 7,680-7,747' (26) Not to Scale 1/12/07 DC/Moss 7" @ 8,070' w/ 1st Stage. 600 (Circ) 2nd Stage 875 sx (Circ) TD: 8,070'

FIELD: Dagger Draw WELL NAME: March AMT #1 Eddy Co., NM LOCATION: 1,980' FWL & 660' FSL of Section 25-19S-24E **ZERO**: 18' **KB**: 3,623 **GL**: 3,605' CASING PROGRAM SPUD DATE: 7/3/93 COMPLETION DATE: 8/2/93 COMMENTS: API No.: 30-015-27506 9-5/8" 36# J55 STC 1,075' 7" 26# J55 1,213' 7" 23# J55 3,667 Cmt Plug 0-150' w/ 25 sx 7" 26# J55 2,692' cmt 7" 26# N80 498' 8,070' 14-3/4" Hole After 9-5/8" @ 1,075' w/ 1300 sx (Circ) Cmt Plug 975'-1,125' w/25 sx Cmt Plug 1,864-2,014' across Glorieta w/ 25 sx 8-3/4" Hole **TOPS** SA 474' Cmt Plug 4,111-4,261' Glorieta 1,964' across Abo w/25 sx 4,211' Abo WC Lm 5,321' Cmt Plug 5,222-5,372' Canyon 7,532' across WC w/ 25 sx Cmt Plug 5,511-5,661' across DV tool w/25 sx Accepted for record **NMOCD** CIBP @ 7,630' w/35' cmt Canyon Perfs. 7,680-7,747' (26) Not to Scale 1/12/07 Hill/DC 7" @ 8,070' w/ 1st Stage: 600 (Circ) 2nd Stage: 875 sx (Circ) TD: 8,070'

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 90th day provide this office, prior to the 90th 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.