| | OCD-ARTESIA | | | | |
|--|---|---|---------------------|---|--|
| Form 3160-5 (April 2004) | UNITED STATE: DEPARTMENT OF THE | 5 | | FORM APPROVED OMB No. 1004-0137 Expires: March 31, 2007 | |
| | BUREAU OF LAND MANAGEMENT | | | 5. Lease Serial No. NM-37843 | |
| 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. | | | | 6. If Indian, Allottee 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. | |
| 2. Name of Operator Vates Energy Corporation | | | | Desert Rose Federal No. 1 9. API Well No. | |
| 3aAddress3bP. O. Box 2323, Roswell New Mexico88202 | | 3b. Phone No. (include area code) 505-623-4935 | | 30-015-26167 10. Field and Pool, or Exploratory Area | |
| 4. Location of Well (Footoge, Sec., T., R., M., or Survey Description) | | | | Hess Morrow, East (Gas) Bandana | |
| 1740' FSL & 660' FEL of Sec. 27, T23S, R23E | | | | 11. County or Parish, State | |
| 12 CHECK ADDODDIATE ROY(ES) TO INDICATE NATURE OF NOTICE I | | | | Eddy, New Mexico | |
| 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION | | | | | |
| | Acidize | | | Start/Resume) Water Shut-Off | |
| Notice of Intent | Alter Casing | Deepen Fracture Treat | Reclamation | Well Integrity | |
| Subsequent Report | Casing Repair Change Plans | New Construction Plug and Abandon | Recomplete | Abandon | |
| Final Abandonment Not | | Phy Back | Water Dispo | | |
| If 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 BL/MBIA. Required subsequent reports shall 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 31604 shall be filed once testing has been completed. Final Abandomment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) 1.) Cement Plug at top of fish up to 7000' (top of Wolfcamp): Tag. DUE TO THE DOWN HOLE CONDITIONS OF THIS WELL THE PROCEDURE MAY BE OBSOLETE; WILL CALL BLM OFFICE IF PROBLEMS OCCURE. 2.) Set approximately 100' cement plug across parted casing at 2990'; TAG. 3.) Perforate 4-1/2'' casing at 2612' and squeeze, set 100' plug; TAG. 5.) Perforate 4-1/2'' casing at 400' and squeeze, set 100' plug; TAG. 5.) Perforate 4-1/2'' casing at 400' and squeeze, set 100' plug; TAG. 5.) Perforate 4-1/2'' casing at 60', setting surface plug across all annuluses. Alternatively, operator may choose to circulate cement to surface when setting surface shoe plug (400'). Alexis Swoboda wrote up and approved this procedure, 08/29/2006. SEEE ATTACHED FUR CONDITIONS OF APPROVAL 14. Ihereby certify that the foregoing is true and correct Name (Printed/Typed) Sheryl L. Jonas | | | | | |
| <u> </u> | | | ABent for Tates For | | |
| Signature Ahlu | HIS SPACE FOR | | | 19/04/2006 | |
| | I THIS SPACE FOR | | | EUSE | |
| certify that the applicant hold | , are attached. Approval of this notice s legal or equitable title to those rights i and to conduct operations thereon. | does not warrant or | Title Dílice | APPROVED | |
| 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 b make Tay department of agence of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. | | | | | |
| (Instructions on page 2) | Accepted for reconnection NMOCD | | | FREDERICK WRIGHT PETROLEUM ENGINEER | |

То: Ів

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1&E, CFO - Darrell

From: Alexis C. Swoboda, P.E.

Date: August 29, 2006

Re: P&A - Yates Energy Desert Rose Federal #1 1740' FSL, 660' FEL, Section 27, T. 23 S., R. 23 E. Eddy County, New Mexico Lease No. NM-37843 API 30-015-26167

Casing: Surface - 13-3/8" @ 350', cement circulated. Intermediate - 8-5/8" @ 2562', cement circulated Production - 4-1/2" @ 10,310', TOC @ 6100'

Current conditions: Perfs - 8872-90', 8808-16' Top of fish @ approximately 7412' Casing parted @ approximately 2990'

Recommended plugging procedure:

1) Cement plug @ TOF up to 7000' (top of Wolfcamp); TAG.

2) Set approximately 100' cement plug across parted casing at 2990'. TAG.

3) Perf 4-1/2" casing at 2612" and squeeze, set 100" plug. TAG.

4) Perf 4-1/2" casing at 400' and squeeze, set 100' plug. TAG.

5) Perf 4-1/2" at 60', setting surface plug across all annuluses.

Alternatively, operator may choose to circulate cement to surface when setting surface shoe plug.

Alexie & Swoboda

Accepted for record NMOCD

8/29/2006 acs

SUNDRY NOTICE SPECIAL STIPULATIONS

- 1. The abandonment procedure is modified and approved as follows:
- 2. With the work string that is already in the well bore, set cement plugs @ 7000', and 4000'. Cut and pull the 4 ½" casing at the 2990' parting. Set a plug 50' below the remaining parted casing. Set plugs @ 2612', 400' and a surface plug. All plugs should be tagged and leave at least 25 sacks of cement inside of the casing. The casing should be perfed for the plug at 4000'.

F Wright 10/12/06

Accepted for record NMOCD