Oil Cons. 15 F N.M. DIV-Dist. 2 UNITED STROPS W. Grand Avenue Form 3/600 FORM APPROVED DEPARTMENT OF THE INCIDENT 88210 OMB No. 1004-0135 RECEIVED N BUREAU OF LAND MANAGEMENT Expires: November 30, 2000 OCD - ARTESIA Lease Serial No SUNDRY NOTICES AND REPORTS ON WELLS NM-0251099-A Do not use this form for proposals to drill or to re-enter an 5. If Indian, Allottee, or Tribe Name abandoned well. Use Form 3160-3 (APD) for such proposals. If Unit or CA. Agreement Designation SYMMILIAN TRIPLICATE—Other Instructions on reverse side Type of Well 8. Well Name and No. Gas Well Oil Well Name of Operator Smith Federal Gas Com #4 Yates Petroleum Corporation API Well No. Phone No. (include area code) 30-015-32470 3a Address 105 South Fourth Street, Artesia, NM 88210 (505) 748-1471 10. Field and Pool, or Exploratory Area 4. Location of Well (Fnotage, Sec., T., R., M., or Survey Description) Indian Basin Upper Penn 11. County or Parish, State 1980'FSL and 1250'FWL of Section 12-T22S-R23E Eddy County, New Mexico CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION Production (Start/Resume) Water Shut-off Notice of Intent Acidize Deepen Reclamation Well Integrity Altering Casing Fracture Treat Perforate and Casing Repair New Construction Recomplete X Subsequent Report Plug and abandon Temporarily Abandon stimulate Change Plans Plug back Final Abandonment Notice Convert to Injection 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 recomplete horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the BLM/ BIA. 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 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.) Drilled out cement to 7960'. Circulated hole with 2% KCL water. Pickled tubing with 800 gals 15% IC HCL. 11/7/02 11/12/02 Perforate at 7730' (4 JSPF) with 4 holes. Set cement retainer at 7700'. Squeeze Canyon with 250 sx "C" cement with N2 and 100 sx Thixotropic cement. Pumped "C" cement at 12.2# 11/13/02 at 3 BPM at 650# + 150 SCF/bbl and Thixotropic at 14.6# at 3 BPM at 60#. Pumped 10 bbls flush.

11/14/02 Squeeze Canyon with 200 sx "C" cement with N2 and 50 sx Thixotropic cement. Pumped "C" cement at 12.2# at 3 BPM and 400# + 150 SCF/bbl and Thixotropic at 14.9# at 3 BPM and 50#. Pumped 5 bbls flush. Circulated out 19 bbls cement, 14 bbls Thixotropic and 5 bbls N2 cement.

11/18/02 Drilled out cement retainer.

11/19/02 TIH with 7" composite cement retainer set at 7702'. Drilled cement retainer and pushed to PBTD.

11/21/02 Perforate Canyon 7480'-7506', 7608'-7622', 7688'-7712' (1 JSPF) every 2' with 34 holes - .42" hole.

11/25/02 Acidize Canyon with 20,000 gals 20% gelled IC HCL + rock salt.

12/9/02 TIH with SN and tubing to 7235'.

ACCEPTED FOR RECORD

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

Name (Printed Typed)

Title

DEC 3 1 2002

Regulatory Compliance Supervisor

Date

December 27, 2002

ALEXIS C. SWOBODA

PETROLEUM ENGINEER

Approved by

Title

Date

Date

Date

Date

Office

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.

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

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 willfully to make any department or agency of the United

States so at 9:03

MECHANIST