OCD-HOBBS

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

Form 3160-5

(August 2007)

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

-24161

Lease Serial No

SUNDRY NOTICES AND REPORTS ON WELLS If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. 7 If Unit of CA/Agreement, Name and/or No SUBMIT IN TRIPLICATE - Other instructions on page 2 1 Type of Well 8 Well Name and No KEEL A FEDERAL #4 Oil Well Other Gas Well 2 Name of Operator CHEVRON U.S.A. INC 9 API Well No 30-025-33499 3a Address 3b. Phone No (include area code) 10 Field and Pool or Exploratory Area 15 SMITH ROAD MIDLAND, TEXAS 79705 S. YOUNG GRAYBURG/S. YOUNG SAN ANDRES 432-687-7375 4 Location of Well (Footage, Sec., T.R.M., or Survey Description) 1980 FSL & 800 FEL, SECTION 33, T-188, R-32E, UL | 11 Country or Parish, State LEA COUNTY, NEW MEXICO 12 CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acıdıze Deepen Production (Start/Resume) Water Shut-Off Notice of Intent Alter Casing Fracture Treat Reclamation Well Integrity ✓ Other ADD PERFS Casing Repair New Construction ___ Recomplete ✓ Subsequent Report & DHC-4344 ___ Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice Convert to Injection Plug Back 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. 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 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) 2-06-11: MIRU. 2-07-11: UNSEAT PUMP 2-08-11. TIH W/BIT & WS. 2-10-11: SET PKR @ 4955. TP @ 5269. ESTAB FLOW RATE W/BRINE @ 2.5 BPM & 1500 PSI. PUMP 200 GAL X-25 CHEMICAL. PUMP 700 GALS ADDL X-25. 2-11-11: UNSET PKR. PMP 1000 GALS ACETIC ACID. 2-12-11: PERFORATE 5316-5326, 5311-5313, 5291-5306, 5272-5286, 4595-4600. FLUID LEVEL @ 5000'. SET PKR @ 4511. FILL ANNULUS W/BRINE. TEST PKR TO 500 PSI. OK. 2-13-11: PUMP C02 ACID JOB: PUMP 3334 GALS FOAM. TOTAL OF 50 TONS C02, 238 BBLS 20% HCL ACID & 35 BFW. WAIT 2 HRS 2-14-11: SWAB TO 4500'. ENCOUNTER LIQUID @ 4200'. UNSET PKR 2-15-11: TIH & SET RBP @ 4499. UNLATCH FROM RBP & PULL UP 5'. REVERSE CIRC 220 BBLS HOT WTR UP THRU PROD TBG. UNSET RBP TOH W/TBG. LD RBP TIH W/BHA. TAC @ 4430. SN @ 5411. TBG @ 5428. 2-16-11: TIH W/PMP & RODS. RECONNECT WELLHEAD TO FLOWLINE. 2-17-11. RIG DOWN, WAIT ON TEST, 2-24-11: ON 24 HR OPT PUMPING 17 OIL, 16 GAS, & 225 WATER GOR-971. ACCEPTED FOR RECORD SOUTH YOUNG GRAYBURG OIL 4 GAS 5 WATER 56 SOUTH YOUNG SAN ANDRES OIL 13 GAS 11 WATER 169 5 2011 EAU OF LAND MANAGEMENT 14 I hereby certify that the foregoing is true and correct Name (Printed/Typed) DENISE PINKERTON CARLSBAD FIELD OFFICE Title REGULATORY SF Date 05/18/2011 Signature ? THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by HEALSTERN EMBRACE JUN 1 5 2011 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

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)