## Paw Mazico On Conservation Division, Diagram. UNITED STATE\$625 N. French Drive FORM APPROVED OMB No. 1004-0137 DEPARTMENT OF THE INTERIOR NM 88240 APR 28 2009 BUREAU OF LAND MANAGEMENT Expires: July 31, 2010 5. Lease Serial No. NMLC 062524A REPORTS ON WELLS ho not use this form for proposals to drill or to re-enter an 6. If Indian, Allottee or Tribe Name 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. X Oil Well Gas Well Other Medlin 8 Federal Com #2 2. Name of Operator 9. API Well No. Marshall & Winston, Inc 30-005-29079 3a. Address 3b. Phone No. (include area code) 10. Field and Pool or Exploratory Area P. 0. Box 50880 Midland, TX 79710-0880 432-684-6373 ABO - Wolfcamp 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11 Country or Parish, State 660' FSL & 330' FWL, Sec. 8, T15S, R31E, N.M.P.M. Chaves Co., NM 12 CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Deepen Production (Start/Resume) Water Shut-Off Notice of Intent Alter Casing Fracture Treat Reclamation Well Integrity Casing Repair New Construction X Other Drill lateral Recomplete X Subsequent Report Change Plans Plug and Abandon Temporarily Abandon to TD. Set whip 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.) On 03/18/09 circ & cond f/ logs. Chain out & pull slowly. Fin chain out to 7000'. TIH full hydromatic, stopped @ 8885' (-15' f/ btm). Chain out slowly to log w/ no problems. MIRU Schlumberger & run PEX-HRLA-EXPRESS w/ HRLA, Extreme Natural GR Spectroscopy (Combo) full bore formation Micro Imager. inclinometer svy in combo. Set whipstock - top @ 8347', btm face @ 8361'. Slide drill f/ 8958-9005' TD. On 03/28/09 MIRU BJ Services, cmt 7" csg, circ 240 sx to surface. PD @ 1:57 AM w/ 2349# - held OK. WOC. Set slips on 7" csg, cut off & dress csg. Install "C" section & test to 4000#. Man Testers tstd BOP. choke line, manifold & kill line to 5000#, Hydril 2500#, upper Kelly valve to 5000#, standpipe to mud pump to 3500#. Retighten 3 flange leaks & repack BR control arm in order to complete tests. Chg out Kelly & btm subs & TIW valve. Hold BOP test f/ 10 mins & csg test f/ 30 mins. On 04/10/09 drill to TD @ 13,103'. PU shoe it, 114 its 4 1/2" csg, float collar, liner hanger & 30 its heavy weight DP. Total 115 its 11.60#, P-110 LTC csg - set @ 13,103'. Top @ 8271'. Circ hole w/ rig pump, drop ball, BJ press up to 1600# to set hanger slips. BJ cmt liner. PD @ 11:24 w/ 2480#, set pkr, pull out of liner, BJ rev circ to pit total 464 sx cmt. Release rig @ 5:00 PM, 04/13/09. WOCU, temporarily dropped f/ report. 14 I hereby certify that the foregoing is true and correct Name (Printed/Typed) Gabe Hear Title Engineer Signature April 15, 2009 ACCEPTED FOR RECTUS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by RETROLEUM ENGINEER Approval of this notice does not warrant or certify Date

fictitious or fi

entitle the applicant to conduct operations thereon

that the applicant holds legal or equitable title to those rights in the subject lease which would

## **GENERAL INSTRUCTIONS**

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

## SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office

for specific instructions.

Item 13 - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment.

## NOTICES

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and grantingapproval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

BORNELL OFFICE BURFAU OF LAND MOMT

TE:01 MA TI A9A 8005

RECEIVED