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Form 3160-5  
(February 2005)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Farmington Field Office  
Bureau of Land Management

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**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.*

**SUBMIT IN TRIPLICATE** – Other instructions on page 2.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>NMNM 109399</b>
2. Name of Operator WPX Energy Production, LLC		6. If Indian, Allottee or Tribe Name
3a. Address PO Box 640    Aztec, NM 87410	3b. Phone No. (include area code) 505-333-1816	7. If Unit of CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL: 348'FNL & 331'FEL SEC 8 23N8W		8. Well Name and No. <b>WARNER-CALDWELL 1A</b>
		9. API Well No. <b>30-045-35505</b>
		10. Field and Pool or Exploratory Area <b>Nageezi Gallup</b>
		11. Country or Parish, State <b>San Juan, NM</b>

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>MIT/TA</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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. 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 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.)

WPX Energy is requesting approval to perform a Mechanical integrity test in order to place the following well in Temporary Abandon status.

WPX contacted Brandon with OCD on 4/6/17, to update that the CIBP plug is currently set @ 5025', 49' from top perf & CIBP set @ 4975', 99' from top perf. We received verbal approval from Brandon to proceed with MIT test and TA this well. TA status will be good for one year from MIT date.

**BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS**

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Lacey Granillo		Title Permit Tech III
Signature		Date 4/10/17

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by 	Title Petroleum Engineer	Date 4/11/2017
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.	Office FFO	

OIL CONS. DIV DIST. 3

APR 14 2017

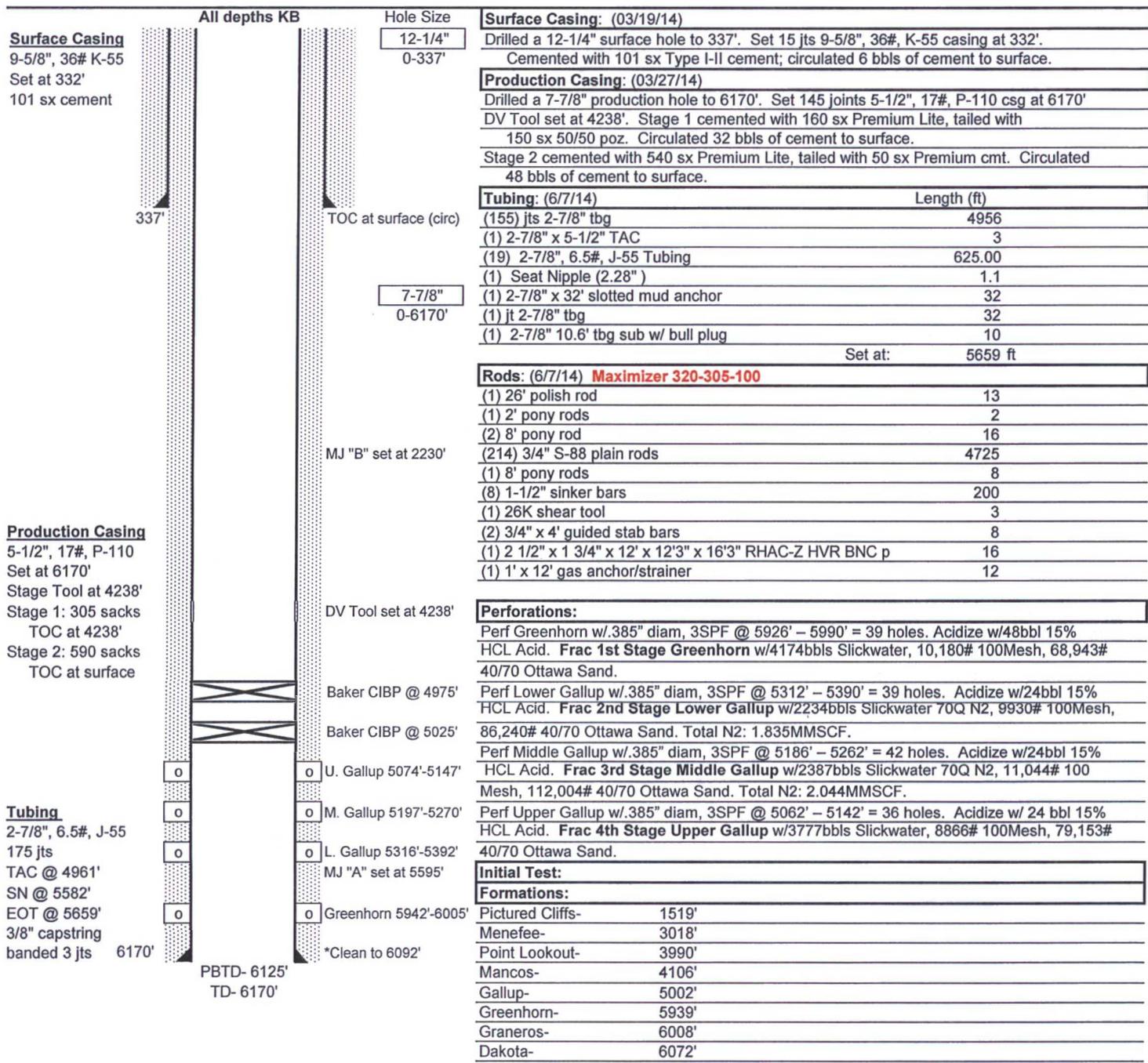
NMOCD

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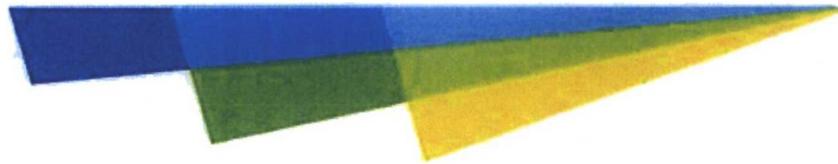
**Wellbore Schematic**

Well Name: Warner-Caldwell #1A  
 Location: 348' FNL, 331' FEL, Section 8, T23N, R08W  
 County: San Juan  
 API #: 30-045-35505  
 Co-ordinates: LAT: 36.247927° N LONG: 107.702401° W  
 Elevations: GROUND: 6857'  
 KB: 6870'  
 Depths (KB): PBDT: 6125'  
 TD: 6170'

Date Prepared: 3/28/2014  
 Last Updated: 6/11/2014 SG  
 Spud Date: 3/19/2014  
 Completion Date: 4/3/2014  
 Last Workover Date: 6/5/2014



# WPXENERGY<sup>SM</sup>



## **MIT PROCEDURE**

**WARNER CALDWELL #1A**

**SAN JUAN, NEW MEXICO**

**APRIL 2017**

### WELLBORE STATUS:

#### MANCOS GALLUP COMPLETION

#### VERTICAL:

PBTD 6125' MD,

BAKER CIBP'S @ 4975' AND 5025',

5-1/2", 17 #/FT, P-110 CASING LANDED @ 6170' MD.

**\*\*\*Ensure fuel used during job & estimate of vented gas is reported in daily reports\*\*\***

**\*\*\*Continuous personal H2S monitoring is required. Any H2S alarms or other indications above 10 ppm will require work to stop and the situation to be evaluated\*\*\***

**OBJECTIVE: Conduct mechanical integrity test (MIT) on 5-1/2" production casing per NMOCD RULE 19.15.25.14 DEMONSTRATING MECHANICAL INTEGRITY.**

### **PRIOR TO PRIMARY JOB:**

- 1) Verify location is okay for testing operations.
- 2) Ensure JSA, ECP's and lockout procedures are in place for the flowline and other energized piping or equipment.

### **SAFETY NOTICE**

**PERSONNEL SAFETY IS THE NUMBER ONE JOB.**

**NO EXCEPTIONS!!!**

**PLEASE FOLLOW APPROPRIATE WPX CONTRACTOR PROTOCOLS  
FOR THIS JOB PLAN**

Please see your WPX Representative if you have any questions; Contractor protocols can be located in the WPX Contractor Guide.

### **PROCEDURE:**

**Note:** A safety meeting shall be held each morning before work and subsequent "tailgate" safety meetings are to be held during the day when operation objectives shift in nature and intent (i.e. beginning/ending fishing operations, squeeze jobs, rigging down, etc.) Please ensure these are documented per the WPX Contractor Guide

- 1) Load hole with 2% KCl water or corrosion inhibited produced water. Casing capacity is 0.0232 bbl/ft, or 115 bbls to the top CIBP @ 4975'. Allow casing fluid to stabilize overnight. (Note: Baker CIBP's are set at 4975' and 5025', both within 100' of top perf at 5074'.)
- 2) Perform preliminary test to 500 psi, holding for 30 minutes. Pressure loss over 30-minute period must be less than 10% AND pressure must be stable for at least 10 minutes at the end of the test.
- 3) Once preliminary MIT test pressures meet NMOCD criteria, contact NMOCD to schedule a witnessed test as per above preliminary testing and per NMOCD rule **19.15.25.14 DEMONSTRATING MECHANICAL INTEGRITY**, ensuring NMOCD is given at least 24-hour notice.
- 4) Testing company must provide a 2-pen circular chart recorder to record pressures. Pressure chart must be submitted with the other regulatory documentation.
- 5) Return well to TA status following successful MIT.