

**RECEIVED**Form 3160-5  
(August 2007)

JUL 24 2009

UNITED STATES

**OCD-HOBBS**FORM APPROVED  
OMB No 1004-0137  
Expires July 31, 2010**HOBBS**DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**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.**5. Lease Serial No  
LC 032650B6 If Indian, Allottee or Tribe Name  
N/A**SUBMIT IN TRIPLICATE – Other instructions on page 2**

1 Type of Well

☐ Oil Well ☒ Gas Well ☐ Other7 If Unit of CA/Agreement, Name and/or No  
N/A2 Name of Operator  
CHEVRON U.S.A. INC8 Well Name and No  
A.B. COATES "C" FEDERAL #223a Address  
15 SMITH ROAD, MIDLAND, TEXAS 797053b Phone No (include area code)  
432-687-73759 API Well No  
30-025-1174410 Field and Pool or Exploratory Area  
MID JUSTIS ABO GAS/JUSTIS; MONTOYA4 Location of Well (Footage, Sec., T., R. M., or Survey Description)  
UL B, 660' FNL, & 2310' FEL, SECTION 24, T-25-S, R-37-E11 Country or Parish, State  
LEA COUNTY, NM

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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

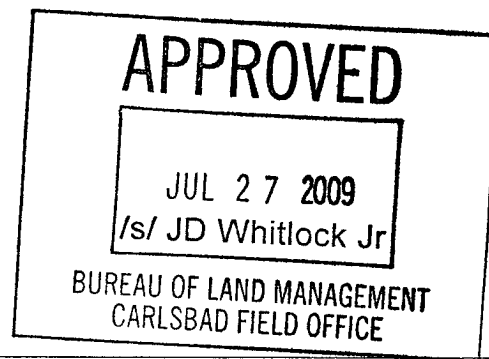
13 Describe Proposed or Completed Operation. Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths 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.)

CHEVRON U.S.A. INC. INTENDS TO TEMPORARILY ABANDON THE SUBJECT WELL SAVING THE WELLBORE FOR FUTURE GRAYBURG OPPORTUNITIES.

THE INTENDED PROCEDURE IS ATTACHED FOR YOUR APPROVAL.

After 7-27-2010 the well must be online or plans to P & A must be submitted.

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**



14 I hereby certify that the foregoing is true and correct Name (Printed/Typed)  
DENISE PINKERTON

Title REGULATORY SPECIALIST

Signature

*Denise Pinkerton*

Date 07/20/2009

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

Approved by

**DISTRICT 1 SUPERVISOR**

Title

Date

JUL 30 2009

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

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)

30-025-11744

T25S, R37E, Section 24

*Intent to IA*

**Procedure:**

1. *This procedure is based on the most recent information regarding wellbore configuration and equipment that could be found in the Midland Office well files and computer databases as of 05/29/2009. Verify what is in the hole with the well file in the Field office. Discuss w/ WEO Engineer, Workover Rep, OS, ALS, and FS prior to rigging up on well regarding any hazards or unknown issues pertaining to the well.*
2. Displace flowline with fresh water. Have field specialist close valve at header. Pressure line according to the type of line. Buried fiberglass lines will be tested with 300 psi. All polypipe (SDR7 and SDR11) will be tested w/100 psi. All steel lines will be tested w/500 psi. If a leak is found, contact Bryan Martin for repair/replacement. If test is good, bleed off pressure and **open valve** at header. Document this process in the morning report.
3. MI & RU pulling unit and reverse unit. Bleed pressure from well, if any. Remove WH. Install BOP's and test as required. POH w/ ESP. Stand back 2-7/8" tubing and LD ESP.
4. MI & RU WL. PU and GIH w/ 7" gauge ring and bailer to 6750'. POH. PU and RIH w/ 7" CIBP to 6740'. Set CIBP. GIH and dump bail 35' cmt on top of CIBP. PU and GIH w/ second CIBP to 6175'. Set CIBP. GIH and dump bail 35' cmt on top of CIBP.
5. POH. RIH w/ third CIBP to 5150'. Set CIBP at 5150'. Pressure test casing and CIBP to 350 psi. RD and release WL.
6. If well will not hold pressure, RIH w/ 7" retrievable bridge plug and packer on 2-7/8" production tubing. Isolate casing leak using RBP and packer. **Notify engineering of results: 432-631-3281**
7. POH and LD RBP and packer. RIH w/ tubing to 5100'. Establish reverse circulation and displace cut brine from wellbore using corrosion inhibited fresh water. POH w/ 2-7/8" tubing. LD tubing.
8. GIH w/ security pipe. Remove BOP's and install wellhead. Chart test for NMOCD and TA well. Send charts to Denise Pinkerton. RD pulling unit and reverse unit.

Engineer – Richard Jenkins

432-687-7120 Office

432-631-3281 Cell

rjdg@chevron.com

**Location:**

660' FNL & 2310' FEL  
 Section 24 Unit Letter B  
 Township 25S  
 Range 37E  
 County Lea State NM

**Elevations:**

KB 3163 5'  
 GL 3151 5'

**Current**  
**Wellbore Diagram**

**Well ID Info:**

Chevno FB2701  
 API No 30-025-11744  
 L5/L6. UCU801900  
 Spud Date 1/24/1959  
 Compl Date 3/8/1959

**Surf. Csg:** 13 3/8", 36#  
**Set:** @ 533' w/ 550 sks  
**Hole Size:** 17 1/2"  
**Circ:** Yes **TOC:** Surface  
**TOC By:** Circulation

**Inter. Csg:** 9 5/8", 32 & 36#  
**Set:** @ 3306' w/ 1100 sks  
**Hole Size:** 12-1/4"  
**Circ:** Yes **TOC:** Surface  
**TOC By:** Circulation

TOC @ 2845'

This wellbore diagram is based on the most recent information regarding wellbore configuration and equipment that could be found in the Midland Office well files and computer databases as of the update date below. Verify what is in the hole with the well file in the Eunice Field Office. Discuss w/ WEO Engineer, WQ Rep, OS, ALS, & FS prior to rigging up on well regarding any hazards or unknown issues pertaining to the well.

**Tubing Detail.**

<u>#Jts</u>	<u>Size:</u>	<u>Footage</u>
	KB Correction	12 00
	Jts 2 7/8" EUE 8R J-55 Tbg Sub	4 10
107	Jts 2 7/8" EUE 8R J-55 Tbg	5975 72
	Seal Nipple	1 10
	Nipple	0 65
	Jts 2 7/8" EUE 8R J-55 Tbg Sub	4 10
	ESP - Pump	2 80
	PROT	7 00
	ESP - Motor	9 65
	Desander	4 47
2	Jts 2 7/8" EUE 8R J-55 Tbg	63 15
109	Bottom Of String >>	6084 74.

**Perfs:** **Status:**  
 5254'-5570' Blinbry - Squeezed

**Perfs:** **Status:**  
 5638-5816' Tubb/Drinkard - Squeezed

**Perfs:** **Status:**  
 6202-6540' Abo - Open  
 6581-6710' Abo - Open

**Perfs:** **Status:**  
 6750-91' Montoya - Open  
 6747-73' Montoya - Squeezed

**Prod. Csg:** 7", 23#  
**Set:** @ 6795' w/ 500 sks  
**Hole Size:** 8 3/4"  
**Circ:** No **TOC:** 2845'  
**TOC By:** Temp Survey

**Montoya - Open Hole**  
 6795'-6881'

COTD: 6817'  
 PBTD: 6817'  
 TD: 6881'

Updated: 5/29/09

By: rjdg

Well **A.B. Coates C #22**Field **N/A**Reservoir **TA'd****Location:**

660' FNL & 2310' FEL  
 Section 24 Unit Letter B  
 Township 25S  
 Range 37E  
 County Lea State NM

**Elevations:**

KB 3163 5'  
 GL 3151 5'

**Proposed**  
**Wellbore Diagram**

**Well ID Info:**

Cheyno FB2701  
 API No 30-025-11744  
 L5/L6 UCU801900  
 Spud Date 1/24/1959  
 Compl Date 3/8/1959

Surf. Csg. 13 3/8", 36#  
 Set @ 533' w/ 550 sks  
 Hole Size 17 1/2"  
 Circ: Yes TOC: Surface  
 TOC By: Circulation

Inter. Csg. 9 5/8", 32 & 36#  
 Set @ 3306' w/ 1100 sks  
 Hole Size 12-1/4"  
 Circ Yes TOC Surface  
 TOC By Circulation

TOC @ 2845'

This wellbore diagram is based on the most recent information regarding wellbore configuration and equipment that could be found in the Midland Office well files and computer databases as of the update date below. Verify what is in the hole with the well file in the Eunice Field Office. Discuss w/ WED Engineer, WO Rep, OS, ALS, & FS prior to rigging up on well regarding any hazards or unknown issues pertaining to the well.

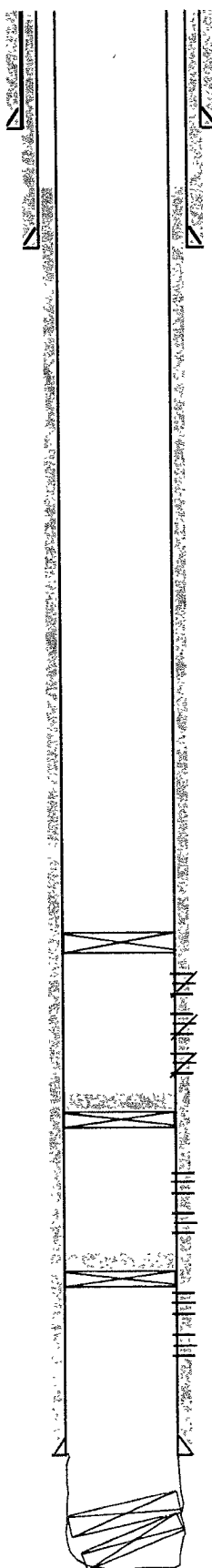
CIPB @ 5150'

CIPB @ 6175' w/ 35' cmt on top

CIPB @ 6740' w/ 35' cmt on top

COTD: 6817'  
 PBTD: 6817'  
 TD 6881'

Updated. 5/29/09



By: rjdg

**BUREAU OF LAND MANAGEMENT  
Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972**

**Temporary Abandonment of Wells on Federal Lands  
Conditions of Approval**

A temporarily abandoned well is defined as a completion that is not capable of production in paying quantities but which may have value as a service well. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful mechanical or casing integrity test as follows:

1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
2. A description of the temporary abandonment procedure.
  - a. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging.
  - b. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes with a 10% allowable leakoff.
  - c. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
  - d. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
  - e. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
3. **Provides justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned.**

Wells that successfully pass the casing integrity test may be approved for Temporary Abandonment (TA) status provided that the operator:

1. Submits a subsequent Sundry Notice (Form 3160-5) requesting TA approval with well bore diagram.
2. Describes the temporary abandonment procedure.
3. Attaches a clear copy or the original of the pressure test chart.
4. Give justification to allow well to be place in TA status and plan for future use of well with time frame that well will be place back on line or plans to P&A well will be submitted.

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

1. A procedure to repair the casing so that a TA approval can be granted.
2. A procedure to plug and abandon the well.

**A.B. Coates "C" Federal #22 Submit Subsequent Report and well bore diagram with all Perforations and CIBP with tops of cement. Well may be approved to be TA/SI for a period of 1 year after successful MIT and subsequent report is submitted. This will be the last and only TA/SI approval. Well must be P&A or producing after 7/27/2010**