

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**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.  
NMNM56263

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
CODORNIZ 28 FEDERAL 29. API Well No.  
30-025-3619610. Field and Pool, or Exploratory  
QUAIL RIDGE; MORROW11. County or Parish, and State  
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
CHEVRON U.S.A. INC.Contact: DENISE PINKERTON  
E-Mail: leakejd@chevron.com3a. Address  
15 SMITH ROAD  
MIDLAND, TX 797053b. Phone No. (include area code)  
Ph: 432-687-73754. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 28 T19S R34E Mer NMP 1980FSL 660FWL**12. CHECK 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 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 Notices shall 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. IS REQUESTING A 1 YR TA STATUS FOR THE SUBJECT WELL. BASED ON THE UPHOLE POTENTIAL IN THE DELAWARE, BONE SPRING, & WOLFCAMP ZONES INDICATED IN THE WELL'S ORIGINAL DRILLING APPLICATION, CHEVRON REQUESTS TA STATUS TO FULLY EVALUATE THE RECOMPLETION OPPORTUNITIES OR CONVERT THIS WELL TO A SWD. THE CURRENT STATUS OF THE WELL IS SHUT-IN. IN DECEMBER, 2008, THE WELL WAS SWABBED. NO RESULTS.

**INTENDED PROCEDURE:**

POH w/2 7/8" tbg standing back and lay down any DH eqpt. If no eqpt is in wellbore, PU 2 7/8" tbg & TIH w/5-1/2" scrapper & bit to 13,300' & verify csg is clean to that depth. TIH w/5 1/2" CIBP & set @ 13,278'. Spot cmt on top of CIBP to 13,243'(35'). Notify BLM 48 hrs prior to testing to witness the MIT. Monitor chart & record for 30 minutes. TIH w/tbg & circulate wellbore w/inh pkr fluid for future wellbore re-entry. POH w/tbg & lay down.

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

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

**Electronic Submission #202443 verified by the BLM Well Information System  
For CHEVRON U.S.A. INC., sent to the Hobbs**

Name (Printed/Typed) DENISE PINKERTON

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 03/25/2013

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

Approved By

Title

Date

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 any false or fraudulent statement or representation as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*****SUBJECT TO LIKE  
APPROVAL BY STATE**

MAY 21 2013

**Additional data for EC transaction #202443 that would not fit on the form**

**32. Additional remarks, continued**

FIND ATTACHED, THE WELLBORE DIAGRAM.

**CODORNIZ 28 FED #2:**

<b>CODORNIZ 28 FEDERAL #2 (gas well)</b>			
<b>Status</b>	<b>Active (Last produced 7/1/2010)</b>	<b>Top (ft)</b>	<b>Bottom (ft)</b>
<i>Current Zone</i>	Morrow (Gas)	13296	13410
<i>Isolated Zone (CIBP)</i>	Morrow (Gas)	13553	13558
<i>Future Zones (data from well log)</i>	<b>Delaware (oil)</b>	<b>5746</b>	-
	<b>Bone Spring (oil)</b>	<b>8151</b>	-
	<b>Wolfcamp (oil)</b>	<b>10759</b>	-
	<b>Strawn (gas)</b>	<b>12221</b>	-
	<b>Atoka (gas)</b>	<b>12506</b>	-
	TD	13751	-
<i>TA Status Justification</i>	Based on the uphole potential in the Delaware, Bone Spring and Wolfcamp zones indicated in the Codorniz 28 Fed #2 original drilling application, Chevron requests TA status to fully evaluate the recompletion opportunities or convert this well to a SWD.		

# Current Wellbore Schematic

WELL (PN): CODORNIZ 28 FEDERAL 2(CVX) (890781)  
 FIELD OFFICE: HOBBS  
 FIELD: QUAIL RIDGE MORROW  
 STATE / COUNTY: NEW MEXICO / LEA  
 LOCATION: SEC 28-19S-34E, 1980 FSL & 660 FWL  
 ROUTE: HOB-NM-ROUTE 04-CONTRACT  
 ELEVATION: GL: 3,691.0 KB: 3,712.0 KB Height: 21.0  
 DEPTHS: TD: 13,751.0

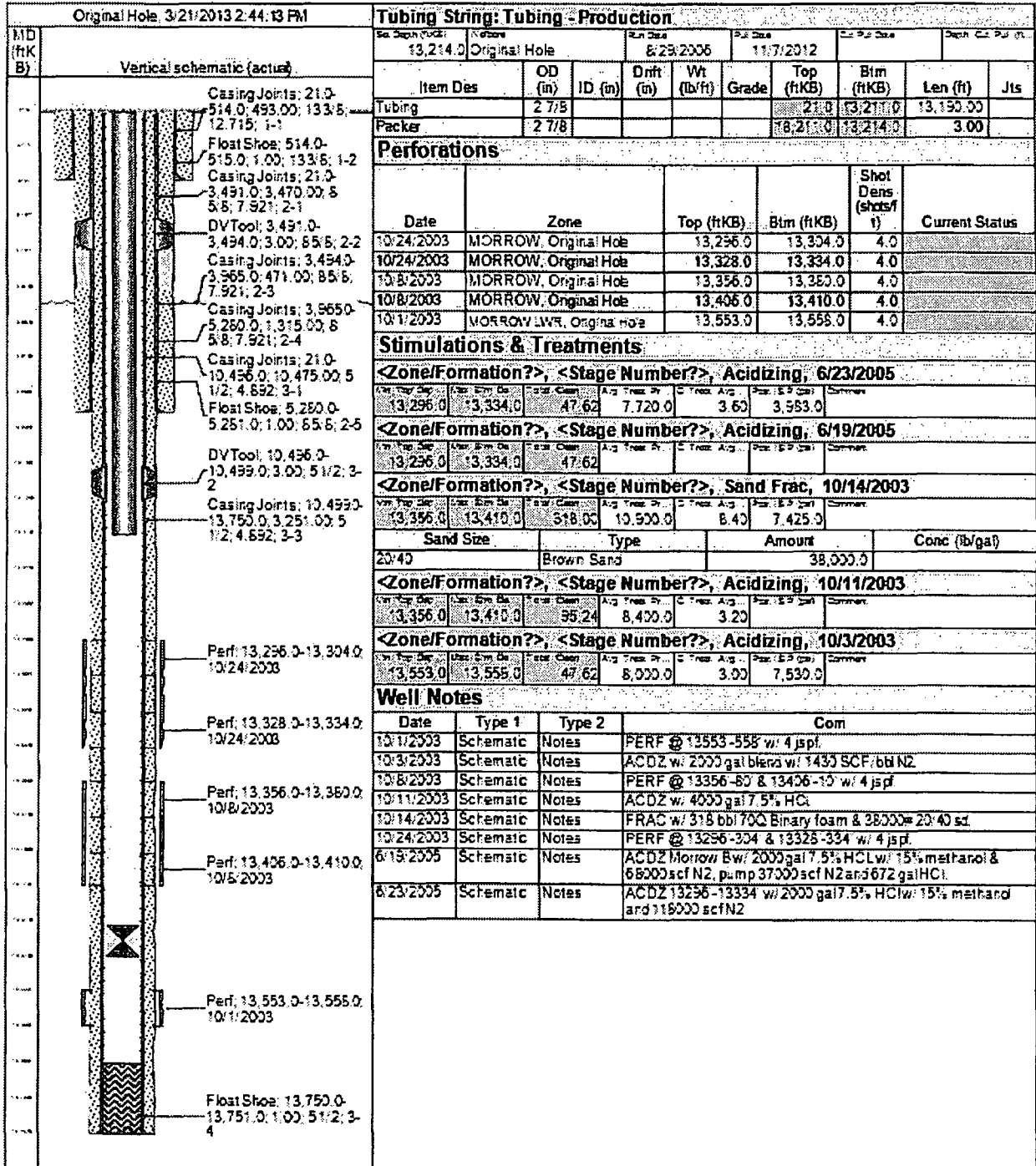
Chesapeake  
 API #: 3002636196  
 Serial #:  
 SPUD DATE: 7/6/2003  
 RIG RELEASE: 9/9/2003  
 1ST SALES GAS: 10/16/2003  
 1ST SALES OIL:  
 Current Status: SHUTIN

Original Hole: 3/21/2013 2:44:31 PM		Surface Casing; Set @ 515.0 ftKB ; Original Hole									
MD (ftKB) B)	Vertical schematic (actual)	Set Version: 10/21/2003 10:24:31 AM									
		Depth: 514.0									
		Item Des	OD (in)	ID (in)	Drift (in)	Wt (lb/ft)	Grade	Top Thread	Top (ftKB)	Btm (ftKB)	Len (ft)
		Casing	13 3/8	12.715	12.553	45.00	H-40	ST&C	21.0	514.0	493.00
		Float Shoe	13 3/8						514.0	515.0	1.00
Intermediate Casing; Set @ 5,281.0 ftKB ; Original Hole											
		Item Des	OD (in)	ID (in)	Drift (in)	Wt (lb/ft)	Grade	Top Thread	Top (ftKB)	Btm (ftKB)	Len (ft)
		Casing	8 5/8	7.921	7.756	32.00	J-55	ST&C	21.0	3,491.0	3,470.00
		DV Tool	8 5/8						3,491.0	3,494.0	3.00
		Casing	8 5/8	7.921	7.756	32.00	J-55	ST&C	3,494.0	3,965.0	471.00
		Casing	8 5/8	7.921	7.756	32.00	K-55	ST&C	3,965.0	5,250.0	1,315.00
		Float Shoe	8 5/8						5,250.0	5,281.0	1.00
Production Casing; Set @ 13,751.0 ftKB ; Original Hole											
		Item Des	OD (in)	ID (in)	Drift (in)	Wt (lb/ft)	Grade	Top Thread	Top (ftKB)	Btm (ftKB)	Len (ft)
		Casing	5 1/2	4.692	4.767	17.00	LS-	LT&C	21.0	10,496.0	10,475.00
		DV Tool	5 1/2						10,496.0	10,499.0	3.00
		Casing	5 1/2	4.692	4.767	17.00	LS-	LT&C	10,499.0	13,750.0	3,251.00
		Float Shoe	5 1/2						13,750.0	13,751.0	1.00
Description: Surface Casing Cement											
21.0-515.0											
Top of Cement (ftKB): 21.0 Top Measurement Method:											
		Fluid	Pump Start Date	Amount (sacks)	Class	Dens (lb/gal)	Vol Pumped (bbl)	Yield (ft/sack)			
		Lead	7/6/2003	230	C	14.51		1.34			
		Tail	7/6/2003	200	C	14.60		1.34			
Description: Intermediate Casing Cement											
3,550.0-5,281.0											
Top of Cement (ftKB): 3,550.0 Top Measurement Method: Volume Calculations											
		Fluid	Pump Start Date	Amount (sacks)	Class	Dens (lb/gal)	Vol Pumped (bbl)	Yield (ft/sack)			
		Lead	7/23/2003	450	C	12.40		2.10			
		Tail	7/23/2003	200	C	14.60		1.33			
21.0-3,494.0											
Top of Cement (ftKB): 21.0 Top Measurement Method:											
		Fluid	Pump Start Date	Amount (sacks)	Class	Dens (lb/gal)	Vol Pumped (bbl)	Yield (ft/sack)			
		Lead	7/23/2003	1,200	C	11.60		2.45			
		Tail	7/23/2003	550	C	12.40		2.10			
		Tail	7/23/2003	100	C	14.60		1.34			
Description: Production Casing Cement											
10,499.0-13,751.0											
Top of Cement (ftKB): 10,499.0 Top Measurement Method:											
		Fluid	Pump Start Date	Amount (sacks)	Class	Dens (lb/gal)	Vol Pumped (bbl)	Yield (ft/sack)			
			10/2/2003	1,000	H	14.20		1.30			
21.0-10,499.0											
Top of Cement (ftKB): 21.0 Top Measurement Method:											
		Fluid	Pump Start Date	Amount (sacks)	Class	Dens (lb/gal)	Vol Pumped (bbl)	Yield (ft/sack)			
		Lead	10/2/2003	1,550	H	12.40		2.10			
		Tail	10/2/2003	100	H	15.60		1.18			

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 1ST SALES OIL:  
 Current Status: SHUTIN



**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. An MIT 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 Mechanical 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** with all perforations and CIBP's and tops of cement on CIBP's.
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.

**Codorniz 28 Federal #2 well may be approved to be TA/Sl for a period of 12 months until 5/7/2014 after successful MIT and subsequent report is submitted. This will be the last and only TA/Sl approval. NOI to P&A or plans to use well must be submitted by 2/7/2014. If well is to be used as an Injection well, no bleed off is allowed on WIW MIT**