

MAY 23 2014

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

**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 reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM105885
2. Name of Operator CHEVRON USA INC.		6. If Indian, Allottee or Tribe Name
3a. Address 15 SMITH ROAD MIDLAND, TX 79705		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 575-263-0431 Fx: 575-263-0445		8. Well Name and No. PERSEUS 10 FEDERAL COM 4H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 10 T15S R31E NENE 660FNL 200FEL		9. API Well No. 30-005-29204-00-X1
		10. Field and Pool, or Exploratory UNDESIGNATED-WOLFCAMP
		11. County or Parish, and State CHAVES COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 Drilling Operations
	<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 recompleat 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 recompleat 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.)

07/06/2013 Drill 17 1/2 hole f/310' t/429'. AROP = 79.33 fph, WOB= 15-20. RPM 15, GPM= 652-767 @ 1375 psi. Pump 70 bbls high vis sweep with 2 sacks LCM, Circ hole clean. Troubleshoot why pump was 103% efficient-charging pump was over running mud pump. Mix low water loss pill-100 bbls 8.4 mud 10 sacks yellow starch & spot in open hole. POOH no issues. L/O BHA due to not having mousehole. L/O XO's, shock sub, motor & bit. N/D conductor nipple and prepare to run casing. Clean & straighten rig floor. PJSM w/Express over raising tools to rig floor. Loaded csg tools up on floor. Held PJSM w/Express, Rig crew, Petro & CVX. R/U Express casing equipment. Calipered casing elevators & casing collars. Run 6 jts 13 3/8' 48# H-40 STC csg, RIH t/459'. Shut down. Finish running total of 11 jts 13 3/8' 48# H-40 STC csg, RIH t/429' tag bttm. L/O 2 jts csg. Will place shoe at 419' after WH installation. Casing detail: Float shoe 2 jts csg. Float collar, 7 jts, pup. WH, 29' Landing jt. Ran total of 6 Centralizers 2-Jts #1, 1-J#2, 1-J#3, every 3rd to surface for total of 6. Notified Robert Hoskinson w/BLM of intent to cement 13 1/38 surface cement on 7/6/13 @ 12:00 hrs CST.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #229751 verified by the BLM Well Information System</b> <b>For CHEVRON USA INC., sent to the Roswell</b> <b>Committed to AFMSS for processing by BEVERLY WEATHERFORD on 12/17/2013 (14BMW1519SE)</b>	
Name (Printed/Typed) CINDY H MURILLO	Title PERMITTING SPECIALIST
Signature (Electronic Submission)	Date 12/17/2013

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

Approved By <b>ACCEPTED</b>	DAVID R GLASS Title PETROLEUM ENGINEER	Date 05/07/2014
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 Roswell

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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

KZ

JUN 10 2014

## Additional data for EC transaction #229751 that would not fit on the form

### 32. Additional remarks, continued

Emailed Sundry for change to multibowl system.

07/07/2013 Finish L/O 2 jts. Ran total of 9 jts, pup, WH, Landing jt 13 3/8' 48# H-40 STC. Shoe at 419' P/U 13 5/8' 5M SH-2 Wellhead w/29' landing jt. Orient to rig & lower through rotary to land on conductor pipe in cellar. CCM. Circulate 1.5 times casing volume with 100 % returns. While R/D drew and R/U Halliburton. Fill lines w/FW & test lines t/1500 psi. Pump 20 bbls fresh water spacer w/red dye. M&P 495 sks (154 bbls) Extendacem 13.5ppg. 1.75 yd, 9.2 MW Lead cement, followed by 470 sks Halcem w/2% Ca Chlor. 14.8 ppg, 1.35 Yd. 6.39 MW Tail cement blend. Drop top plug and displaced w/10 bbls fresh water washing up on plug followed by 43 bbls FW mud. Bump plug @500 psi over FCP. held 3 minutes. bled off -1 bbl back. Floats held, Note: Had 100% returns thru out job. Circ 106 bbls to pit. WOC per BLM, R/D Halliburton Cement head & equipment. WOC per BLM L/D Landing jt w/13 5/8' 5M flange. Remove isolation sleeve on SH-2 WH, Install valve & hold down pins. N/U. BOP, install hyd lines, kill valves, hcr, manual choke, coflex hose, turnbuckles and flowline. Reconfigure blind rams in top and pipe rams in middle per CVX well control.

07/08/2013 Reconfigure blind rams in top and pipe rams in middle per CVX well control. Tests blinds, top, bottom rams, All choke manifold valves, kill and check valves. TIR, inside gray, manual tiw and hyd tiw on topdrive 250 low. 5000 high for 10 min each per BLM. Standpipe and all 4" valves back to pumps 250 low, 4000 high, 10 min each per BLM. Annular 250 low, 3500 high 10 min each per BLM. Also perform accumulator draw down test. Pass w/1550 psi remaining. Install 2' valve on closing line of annular per BLM requirement. Retest Hydril 250 low, 3500 high, R/D tester. Install wear brushing. RU kill line and hook up choke lines to gasbuster. Install trip nipple and get bop measurements. PU/ bha #2, Bit, motor.

## Revisions to Operator-Submitted EC Data for Sundry Notice #229751

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG NOI	DRG SR
Lease:	NMNM105885	NMNM105885
Agreement:		
Operator:	CHEVRON USA INC 15 SMITH RD MIDLAND, TX 79705 Ph: 575-263-0431	CHEVRON USA INC. 15 SMITH ROAD MIDLAND, TX 79705 Ph: 432-687-7375
Admin Contact:	CINDY H MURILLO PERMITTING SPECIALIST E-Mail: CHERRERAMURILLO@CHEVRON.COM  Ph: 575-263-0431 Fx: 575-391-6679	CINDY H MURILLO PERMITTING SPECIALIST E-Mail: CHERRERAMURILLO@CHEVRON.COM  Ph: 575-263-0431 Fx: 575-263-0445
Tech Contact:	CINDY H MURILLO PERMITTING SPECIALIST E-Mail: CHERRERAMURILLO@CHEVRON.COM  Ph: 575-263-0431 Fx: 575-391-6679	CINDY H MURILLO PERMITTING SPECIALIST E-Mail: CHERRERAMURILLO@CHEVRON.COM  Ph: 575-263-0431 Fx: 575-263-0445
Location:		
State:	NM	NM
County:	CHAVES	CHAVES
Field/Pool:	WILDCAT ABO WOLFCAMP	UNDESIGNATED-WOLFCAMP
Well/Facility:	PERSEUS 10 FEDERAL COM 4H Sec 10 T15S R31E 660FNL 200FEL	PERSEUS 10 FEDERAL COM 4H Sec 10 T15S R31E NENE 660FNL 200FEL