

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NMOCD  
Hobbs

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**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. NMNM118722
2. Name of Operator CHEVRON USA INC		6. If Indian, Allottee or Tribe Name
3a. Address 1616 W. BENDER BLVD HOBBS, NM 88240		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432-687-7375		8. Well Name and No. SD WE 24 FED P23 4H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 24 T26S R32E SESW 260FSL 1358FWL		9. API Well No. 30-025-43298-00-X1
		10. Field and Pool or Exploratory Area WC025G06S263319P-BONE SPRING
		11. County 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 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"/> Hydraulic Fracturing	<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 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.

THIS IS AN AMENDED REPORT FOR SPUD AND DRILLING OPERATIONS AND WILL REPLACE EC#356680 SUBMITTED ON 11/01/2016 & APPROVED ON 11/30/2016

\*\*\*PLEASE SEE ATTACHED DETAILED REPORT FOR SPUD, SURFACE, INTERMEDIATE, & PRODUCTION CASING, CEMENTING INFORMATION, AND RELEASE OF RIG. ALSO ATTACHED, IS THE DIRECTIONAL SURVEY, AND CASING & CEMENTING INFORMATION.

THIS WELL IS CURRENTLY BEING COMPLETED AND PRODUCTION START UP WILL BE SUBMITTED UPON COMPLETION.

08/17/2016: SPUD WELL.  
08/19/2016: SET SURFACE CASING @ 750'.  
08/19/2016 THROUGH 09/07/2016: DRILLED 770 - 4615'.

*Circulate on surface casing? To con production?*

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #360888 verified by the BLM Well Information System For CHEVRON USA INC, sent to the Hobbs Committed to AFMSS for processing by JENNIFER SANCHEZ on 12/20/2016 (17JAS0130SE)	
Name (Printed/Typed) DENISE PINKERTON	Title PERMITTING SPECIALIST
Signature (Electronic Submission)	Date 12/14/2016

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

Approved By _____	Title _____	Date DEC 21 2016
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, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

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

*KZ*

**Additional data for EC transaction #360888 that would not fit on the form**

**32. Additional remarks, continued**

09/07/2016: SET INTERMEDIATE CASING @ 4605'. ✓  
09/08/2016 THROUGH 09/27/2016: DRILL 4625 - 18709'. ✓  
09/28/2016: SET PRODUCTION CASING @ 18,694' ✓  
09/30/2016: RELEASE RIG.

**SD WE 24 FED P23 No. 4H**

Nabors X-30 began drilling the 17 1/2" hole on 08/17/2016.

**Surface Casing**

TD 17 1/2" hole at 760' on 08/18/2016.

Ran 13 3/8", 54.5#, J-55 STC surface casing and set @ 750'.

Centralizer placed 10' above float shoe, 10' above the FC, & every 3<sup>rd</sup> jt to surface.

Cemented with:

Tail – 844 sacks Class "C", Yield:1.33, Fluid Mix Ratio:6.36, Density:14.80

Install wellhead. NU BOP. Test BOPE to 250L/5000H. 09/05/2016.

**Intermediate Casing**

TD 12 1/4" hole at 4615' on 09/07/2016.

Ran 9 5/8", 40#, HCK-55, LTC casing & set @ 4605'.

Centralized with 30 bow spring centralizers, 4 on the shoe track, 1 bow spring centralizer every 4 jts to surface.

Cemented with:

Lead – 1001 sacks Class "C", w/3%BWOB D020+5%BWOB D044+0.2%BWOB D046+10% BWOB D154.  
Yield: 254, Fluid Mix Ratio-13.86, Density:11.90.

Tail – 426 sacks Class "C", w/0.01 gals/sk D177 Spike, Yield-1.33, Fluid Mix Ratio-6.37, Density-14.80

Displace w/334bbls OBM.

Bump plug w/500psi over final circ pressure @ 1.750psi.

Circulated 226 bbls of cement to surface. ✓

Full returns throughout job.

Install wellhead. NU BOP. Test 250/3300psi. Press test csg to 2765psi for 30 mins. Good.

**Production Casing**

TD 8 3/4" hole at 18,709 on 09/27/2016.

Ran 5 1/2", 20#, HCP-110, TXP BTC production csg & set @ 18,694'.

*circulated?*



Circulate 1.5 B/U through casing valves to downstream manifold @ 8 BPM w/1,600psi.

Cemented with:

Lead 1 – 621 sacks Class "H" w/0.5/10bbl D177&CemNet added – 301 bbls, 621, sx, 11.5ppg, Yield-2.72, Fluid Mix Ratio-15.89, Density-11.50

Lead 2 – 1933 sx Class "H" w/0.5/10 bbl D177, 12.5ppg, Yield-1.62, Fluid Mix Ratio-8.47, Density-12.50.

Tail – 111 sacks Class "H" , Yield-2.18, Fluid Mix Ratio – 9.56, Density – 15.00

Displacement – 411 bbls fresh water.

Finish circulating 1.5 B/U @ 8BPM w/1600psi.

Release Rig @ 2:30 hrs on 09/30/2016.