

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD 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.

HOBBS OCD

SUBMIT IN TRIPLICATE - Other instructions on page 2

MAY 28 2018

RECEIVED

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM118723
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: 432-687-7665		8. Well Name and No. SD WE 15 FED P12 3H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 15 T26S R32E SESW 52FSL 1435FWL 32.035725 N Lat, 103.666763 W Lon		9. API Well No. 30-025-43595-00-X1
		10. Field and Pool or Exploratory Area JENNINGS
		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 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 must 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 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 REPORT IS FOR THE SPUD, DRILLING OPERATIONS AND COMPLETION OF THE SUBJECT NEW WELL

PLEASE FIND ATTACHED:

- Drilling and completion summary
- "As Drilled" C-102
- Wellbore schematic
- Actual wellpath report
- Frac summary

14. I hereby certify that the foregoing is true and correct. Electronic Submission #402720 verified by the BLM Well Information System For CHEVRON USA INC, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 01/31/2018 (18PP0573SE)	
Name (Printed/Typed) LAURA BECERRA	Title PERMITTING SPECIALIST
Signature (Electronic Submission)	Date 01/30/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <i>Quash Negrete</i>	Title <i>SR. P.A.T.</i>	Date <i>5/9/18</i>
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 these rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office <i>CANUSBAD Field Office</i>

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)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

SD WE 15 FED P12 3H **30-025-43595**
DRILLED NEW OIL WELL AS FOLLOWS:

06/14/2017: SPUD WELL. Drill 110' – 708' TD, surface hole.

SURFACE CASING

6/15/2017: Run 13 3/8", 54.5#, J-55 STC surface casing to 698'. Cement in place.

Schlumberger cemented w/TAIR 690 sx Class C. Density: 14.80, Yield: 1.33, Fluid Mix Ratio: 6.37. Returns to surface: 121 bbls of cement to surface.

Displace cement with 97 bbls of FW. Bump plug, hold 630 psi over. Plug bumped on calculated displacement.

6/24/2017: Install test plug. Fill stack & choke manifold. Test full BOPE to 250 psi low/5000 psi high. (3500 high on annular). Test 13 3/8" surface casing to 1,500 psi for 30 minutes. Good test. Drill out float equip, cmt & rathole to 718'.

6/24/2017-6/26/2017: Drill 718'-4,485'

INTERMEDIATE CASING

6/26/2017: 4,485' TD intermediate hole. Run 9 5/8", 40#, L-80 LTC csg & set @ 4,475'.

Schlumberger cemented w/LEAD 1,034 sx Class C, Density: 11.90, Yield: 2.41, Fluid mix ratio: 13.65; TAIL 463 sx Class C, Density: 14.80, Yield: 1.33, Fluid Mix Ratio: 6.37.

Displace cement w/333 bbls OBM. Bump plug w/500 psi over final circ pressure. Cement to surface: 242 bbls cement. Full returns throughout job. Plug bumped at calc displacement.

Install pack off. Test to 5000 psi for 15 mins. Good test.

6/27/2017: Full BOPE test. TOC @ 4,305'. Test 9 5/8" csg to 2800 psi for 30 minutes. Good test. Drill out float equip, cmt & rathole and 10' of formation to 4,495'.

6/27/2017 – 7/7/2017: Drill 4,495'-13,855' TD

PRODUCTION CASING

7/7/2017-7/8/2017: Run 5 1/2", 20#, HCP-110 BTC casing to 13,845'.

Schlumberger cemented w/LEAD 642 sx, Class H, Density: 11.50, Yield: 2.65, Fluid mix ratio: 15.37.

LEAD 994 sx, Class H, Density: 12.50, Yield: 1.57, Fluid mix ratio: 8.47.

TAIL 121 sx, Class H, Density: 15.00, Yield: 2.18, Fluid Mix Ratio: 9.55.

Displace cmt w/305 bbls of FW. Bump plug. Hold 500 psi over.

10 bbls of cement to surface, full returns throughout job. Plug bumped on proper displacement.

Conduct 30 min inflow/negative test.

7/9/2017: Release rig @ 03:15 hrs

COMPLETED NEW DRILL AS FOLLOWS:

TOC @ 650', PBD @ 13,799'

9/8/2017: MIRU. TIH w/JB/CBL @ 9,746'. Log well from 9,743' to surface.

9/9/2017: Test Production casing to 9800 psi 30 min. Good.

9/10/2017: Ops suspended, waiting on monoline.

10/9/2017: MIRU frac equipment

10/16/2017-10/27/2017: Perf & frac 23 stages Upper Bone Spring from 9,192'-13,673'. Frac w/TotalProppant 7,325,360.00 lbs.

Date	Top (FtKB)	Btm (FtKB)	Frac / Total Sand (Lbs)	Clean Fl./BBLs
10/27/2017	9,192	9,375	Sand 100 & 30/50 317,713#	8,850
10/26/2017	9,388	9,571	Sand 100 & 30/50 321,738#	8,452
10/26/2017	9,584	9,767	Sand 100 & 30/50 322,156#	8,761
10/25/2017	9,780	9,963	Sand 100 & 30/50 320,872#	8,491
10/25/2017	9,976	10,158	Sand 100 & 30/50 322,003#	8,843
10/24/2017	10,172	10,355	Sand 100 & 3rd sand type 318,028#	8,467
10/24/2017	10,368	10,551	Sand 100 & 3rd sand type 322,390#	9,194
10/23/2017	10,564	10,747	Sand 100 & 3rd sand type 321,167#	8,483
10/22/2017	10,760	10,943	Sand 100 & 3rd sand type 317,606#	8,483
10/22/2017	10,956	11,139	Sand 100 & 40/70 321,045#	8,282
10/22/2017	11,152	11,335	Sand 100 & 40/70 321,421#	8,416
10/21/2017	11,348	11,531	Sand 100 & 40/70 321,293#	8,379
10/21/2017	11,544	11,727	Sand 100 & 40/70 322,781#	9,082
10/20/2017	11,740	11,923	Sand 100 & 40/70 321,269#	8,394
10/20/2017	11,936	12,119	Sand 100 & 40/70 321,068#	8,512
10/20/2017	12,132	12,315	Sand 100 & 40/70 320,838#	8,758
10/19/2017	12,328	12,511	Sand 100 & 40/70 320,734#	8,608
10/19/2017	12,524	12,707	Sand 100 & 40/70 323,191#	9,174
10/18/2017	12,720	12,903	Sand 100 & 40/70 322,002#	8,452
10/18/2017	12,916	13,099	Sand 100 & 40/70 321,608#	8,824
10/17/2017	13,112	13,295	Sand 100 & 40/70 321,879#	8,621
10/17/2017	13,308	13,491	Sand 100 & 40/70 321,553#	8,759
10/16/2017	13,504	13,673	Sand 100 & 40/70 321,573#	8,632

10/28/17-11/12/17: Waiting on CTU

11/13/17-11/15/17: Casing Cleanout

11/25/2017: Ran 2 7/8" tubing set @ 8,721.5'. Packer @ 8,707.6'

11/26/2017: Release rig

12/1/2017: Place well on production

12/24/2017: On 24 hour OPT flowing:

Oil – 1127

Gas – 1950

Water – 1460

GOR – 1730

Tubing psi – 936

Casing psi – 110

Choke – 40/64

TOC – 650'