

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCID
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.

5. Lease Serial No.
NMNM118723

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
SD WE 23 FED P25 3H

9. API Well No.
30-025-43462

10. Field and Pool or Exploratory Area
JENNINGS;UPR BN SPR SHALE

11. County or Parish, State
LEA COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

HOBBS OGD
SEP 22 2017
RECEIVED

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
CHEVRON U.S.A. INC.
Contact: DENISE PINKERTON
E-Mail: leakejd@chevron.com

3a. Address
6301 DEAUVILLE BLVD
MIDLAND, TX 79706
3b. Phone No. (include area code)
Ph: 432-687-7375

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 23 T26S R32E Mer NMP 260FSL 2653FWL

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
	<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.

PLEASE SEE ATTACHED DOCUMENTS FOR DETAILED WORK DONE TO DRILL AND COMPLETE THE SUBJECT WELL.

ATTACHMENTS INCLUDE:
SPUD, DRILL, COMPLETE REPORT
AS DRILLED PLAT
PERFORATION SUMMARY
FRAC SUMMARY
WELLBORE SCHEMATIC

TOC on production?

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

Electronic Submission #384300 verified by the BLM Well Information System
For CHEVRON U.S.A. INC., sent to the Hobbs
Committed to AFMSS for processing by JENNIFER SANCHEZ on 09/18/2017 ()

Name (Printed/Typed) DENISE PINKERTON

Title PERMITTING SPECIALIST

Signature (Electronic Submission)

Date 08/10/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD
SEP 19 2017
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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 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)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

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SD WE 23 FED P25 #3H 30-025-43462
DRILLED NEW OIL WELL AS FOLLOWS:

01/22/2017: SPUD WELL. Drill 154 – 765'.

Surface Casing

01/22/2017: TD 17 ½" Hole.

RUN 13 3/8" 54.5# J-55 STC surface casing & set @ 756'
Schlumberger CEMENTED w/TAIL 920 SX CLASS C. DENSITY:14.80, YIELD: 1.35, FLUID MIX RATIO: 6.57

02/02/2017: Install test plug. Fill stack & choke manifold. Test BOPE to 250 psi low/5000 psi high.
Tag TOC @ 701' ^{58'}
Test 13 3/8" casing to 1620 psi for 30 minutes. Good test.
Drill 10' new formation to 775'.

02/03/2017 through 02/04/2017: Drill 775 – 4507'.

Intermediate Casing

02/04/2017: TD 12 ¼" hole.

RUN 9 5/8" 40# HCK-55 J-55 LTC casing & Set @ 4497'

Schlumberger CEMENTED w/LEAD 1050 SX CLASS C. DENSITY:11.90, YIELD:2.38, FLUID MIX RATIO:13.68 & TAIL 460 SX CLASS C. DENSITY:14.80, YIELD:1.33, FLUID MIX RATIO: 6.37.

Displace cement w/334 bbls OBM. Bump plug w/600psi over final circulating pressure. 174 bbls cement to surface. Full returns throughout job. Plug bumped at calculated displacement. Install pack off. Test to 5000 psi for 15 minutes. Waited 8 hrs after bumping plug.

02/06/2017: Tag TOC @ 4407'. Tested 9 5/8" csg to 2910 psi for 30 minutes. Good test.
Drill 10' new formation to 4517'.

02/06/2017 through 02/14/2017: Drill 4517 – 8895'.

Cement Plug

02/14/2017: **Cement whipstock (8357 – 8862) w/242 SX LEAD. DENSITY:15.60.**
Displace w/119 bbls OBM. Full returns throughout job.

02/15/2017: Tag TOC @ 8304'. Drill 8304-8368. Drill through cement to top of whipstock @ 8368'.

02/16/2017: Drill 8373 – 8573'.

02/17/2017: Test BOPE to 250 psi low/5000 psi high.

02/18/2017 through 03/02/2017: Drill 8573 – 19,419' TD

Production Casing

03/04/2017: TD 8 3/4" hole.

RUN 5 1/2" 20# HCP-110 TXP-BTC CASING & SET @ 19,409'.

Broke circulation every 2500'.

Schlumberger CEMENTED w/LEAD 1 614 SX CLASS H. DENSITY:11.50, YIELD:2.77, FLUID MIX RATIO:16.19, & LEAD 2 2162 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:9.56.

Displace cement w/428 bbls FW. Bump plug. Hold 500 psi over. 0 bbls cement to surf. Full returns dropped to partial returns 130 bbls into displacement. Lost circ 390 bbls into displacement. Plug bumped on calculated displacement.

03/05/2017: Release Rig @ 09:00 hrs.

COMPLETED NEW DRILL AS FOLLOWS:

TOC @ 942' by CBL. PBD @ 19357'.

05/02/2017: MIRU.

05/05/2017: TIH W /GR/IB to 9400'. TIH W/CBL to 9360'. TOC 7250'.

05/06/2017: Open tbg head & inter valves to check for flow. No flow on prod tbg. Annulus on vac. Prime & test lines to 3000psi.

05/07/2017: Test manifold to 9800 psi for 15 mins. Good test.

05/09/2017: Pump 30 bbls chemical wash 100 then pumped 335 bbls 14.8lb cement. Capacity to 7250. On vacuum.

05/10/2017: TIH to 9252'. Logged out. No cement fro 6750-4760. TOC @ 942'.

05/11/2017: Test casing to 9800 psi for 30 mins. Inj rate 13.4bpm @ 8300 psi.

05/11/2017 through 06/10/2017: Perf 49 stages Upper Bone Spring from 9448 – 19,224. Frac w/Total Proppant: 15,290,410 lbs.

***See attached detailed frac & perf report**

07/24/2017: Ran 2 7/8" tbg & set @ 8557'.

07/24/2017: Release Rig.

08/06/2017: On 24 hr OPT. Flowing 578 oil, 970 gas, & 1269 water.

GOR – 1678

Tbg press: 959 psi

Csg press: 890 psi

Choke: 50/64