

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

**HOBBS OCD**  
**JAN 30 2018**  
**RECEIVED**

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No. NMM118723

6. Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. SD WE 23 FED P25 3H 7H

9. API Well No. 30-025-43462-00-S1

10. Field and Pool, or Exploratory JENNINGS

11. Sec., T., R., M., or Block and Survey or Area Sec 23 T26S R32E Mer NMP

12. County or Parish LEA

13. State NM

14. Date Spudded 01/22/2017

15. Date T.D. Reached 03/02/2017

16. Date Completed 06/10/2017  
 D & A  Ready to Prod.

17. Elevations (DF, KB, RT, GL)\* 3123 GL

18. Total Depth: MD 19419 TVD 9006

19. Plug Back T.D.: MD 19357 TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR JB CBL

22. Was well cored?  No  Yes (Submit analysis)  
Was DST run?  No  Yes (Submit analysis)  
Directional Survey?  No  Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	756		920		0	
12.250	9.625 HCK-55	40.0	0	4497		1510		0	
8.750	5.500 HCP-110	20.0	0	19409		2897		942	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	8557	8557						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
BONE SPRINGS UPPER SHAL	9448	19224	9448 TO 19224			PRODUCING
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
9448 TO 19224	TOTAL PROPPANT: 15,290,410 LBS (SEE ATTACHED DETAILED PERF & FRAC SUMMARY)

**ACCEPTED FOR RECORD**  
JAN 24 2018  
BUREAU OF LAND MANAGEMENT  
CARL SRA... FLOWS FROM WELL

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
07/01/2017	08/06/2017	24	→	578	970	1269	1678		POW

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #384306 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* BLM REVISED \*\*

Reclamation due 12/10/2017

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production ▶	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate ▶	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production ▶	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate ▶	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
CASTILE	2847	4537	ANHYDRITE	CASTILE	2847
LAMAR LS	4538	4571	LIMESTONE	LAMAR LS	4538
BELL CANYON	4572	5628	SANDSTONE	BELL CANYON	4572
CHERRY CANYON	5629	7211	SANDSTONE	CHERRY CANYON	5629
BRUSHY CANYON	7212	8848	SANDSTONE	BRUSHY CANYON	7212
BONE SPRING LIME	8848	8891	SHALE/LIMESTONE	BONE SPRING LIME	8848
AVALON	8892	19419	SHALE/LIMESTONE	AVALON	8892

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- 1. Electrical/Mechanical Logs (1 full set req'd.)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey
- 5. Sundry Notice for plugging and cement verification
- 6. Core Analysis
- 7 Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #384306 Verified by the BLM Well Information System.

For CHEVRON USA INC, sent to the Hobbs

Committed to AFMSS for processing by DUNCAN WHITLOCK on 09/12/2017 (17DW0074SE)

Name (please print) DENISE PINKERTON

Title PERMITTING SPECIALIST

Signature \_\_\_\_\_ (Electronic Submission)

Date 08/10/2017

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.

**\*\* REVISED \*\* REVISED \*\***

**Revisions to Operator-Submitted EC Data for Well Completion #384306**

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
Lease:	NMNM118723	NMNM118723
Agreement:		
Operator:	CHEVRON U.S.A. INC. 6301 DEAUVILLE BLVD MIDLAND, TX 79706 Ph: 432-687-7375	CHEVRON USA INC 1616 W. BENDER BLVD HOBBS, NM 88240 Ph: 575-263-0431
Admin Contact:	DENISE PINKERTON PERMITTING SPECIALIST E-Mail: leakejd@chevron.com  Ph: 432-687-7375	DENISE PINKERTON PERMITTING SPECIALIST E-Mail: leakejd@chevron.com  Ph: 432-687-7375
Tech Contact:	DENISE PINKERTON PERMITTING SPECIALIST E-Mail: leakejd@chevron.com  Ph: 432-687-7375	DENISE PINKERTON PERMITTING SPECIALIST E-Mail: leakejd@chevron.com  Ph: 432-687-7375
Well Name: Number:	SD WE 23 FED P25 3H	SD WE 23 FED P25 3H
Location:		
State:	NM	NM
County:	LEA	LEA
S/T/R:	Sec 23 T26S R32E Mer NMP	Sec 23 T26S R32E Mer NMP
Surf Loc:	260FSL 2653FWL	SWSE 260FSL 2653FWL 32.021484 N Lat, 103.645164 W Lon
Field/Pool:	JENNINGS;UPR BN SPR SHALE	JENNINGS
Logs Run:	GR/JB/CBL	GR JB CBL
Producing Intervals - Formations:	UPPER BONE SPRING, SHALE	BONE SPRINGS UPPER SHAL
Porous Zones:	CASTILE LAMAR BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING LIME UPPER AVALON	CASTILE LAMAR LS BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING LIME AVALON
Markers:	CASTILE LAMAR BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING LIME UPPER AVALON	CASTILE LAMAR LS BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING LIME AVALON