

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

HOBBS  
OCD Hobbs  
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.  
NMNM118723

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resv		7. Unit or CA Agreement Name and No.	
2. Name of Operator CHEVRON USA INC		8. Lease Name and Well No. SD WE 23 FED P25 2H	
Contact: DENISE PINKERTON E-Mail: leakejd@chevron.com		9. API Well No. 30-025-43461-00-S1	
3. Address 1616 W. BENDER BLVD HOBBS, NM 88240		3a. Phone No. (include area code) Ph: 432-687-7375	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Sec 23 T26S R32E Mer NMP SES 260FSL 2628FWL 32.021484 N Lat, 103.645241 W Lon At top prod interval reported below Sec 23 T26S R32E Mer NMP SES 330FSL 2290FWL 32.045261 N Lat, 103.764908 W Lon At total depth Sec 14 T26S R32E Mer NMP NENW 180FNL 2590FWL 32.049686 N Lat, 103.646278 W Lon		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 01/23/2017		15. Date T.D. Reached 03/20/2017	
		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 06/10/2017	
17. Elevations (DF, KB, RT, GL)* 3122 GL			
18. Total Depth: MD TVD 19157 9006		19. Plug Back T.D.: MD TVD 19053	
20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR JBCBL		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	745		920		0	
12.250	9.625 HCK-55	40.0	0	4500		1475		0	
8.750	5.500 HCP-110	20.0	0	19147		2897		2042	

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	8556	8542						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
BOMB SPRINGS UPPER SHAL	9144	18921	9144 TO 18921			PRODUCING **SEE ATTACHED I
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9144 TO 18921	FRAC W/TOTAL PROPPANT: 15,732,554 LBS **SEE ATTACHED DETAILED FRAC REPORT

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	08/05/2017	24	→	461	782	1373	1696		POW
Choke Size	Tbg. Press. Flwg. 953 SI	Csg. Press. 260.0	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
48/64									

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
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

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

ELECTRONIC SUBMISSION #385209 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation due 12/10/2017

ACCEPTED FOR RECORD  
JAN 24 2018  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

## 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	2901	4514	ANHYDRITE	CASTILE	2901
LAMAR LS	4515	4547	LIMESTONE	LAMAR LS	4515
BELL CANYON	4548	5557	SANDSTONE	BELL CANYON	4548
CHERRY CANYON	5558	7141	SANDSTONE	CHERRY CANYON	5558
BRUSHY CANYON	7142	8827	SANDSTONE	BRUSHY CANYON	7142
BONE SPRING	8828	8887	SHALE/LIMESTONE	BONE SPRING	8828
AVALON	8888	19157	SHALE/LIMESTONE	AVALON	8888

## 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 #385209 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 (17DW0077SE)

Name (please print) DENISE PINKERTON

Title PERMITTING SPECIALIST

Signature (Electronic Submission)

Date 08/18/2017

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



# Revisions to Operator-Submitted EC Data for Well Completion #385209

	Operator Submitted	BLM Revised (AFMSS)
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:	SD WE 23 FED P25	SD WE 23 FED P25
Number:	2H	2H
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 2628FWL	SESW 260FSL 2628FWL 32.021484 N Lat, 103.645241 W Lon
Field/Pool:	JENNINGS;UPR BN SPR, SHALE	JENNINGS
Logs Run:	GR/JB CBL	GR JBCBL
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 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 AVALON