

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

HOBBS OCD

APR 23 2013

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5. Lease Serial No. NMNM96855
6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No.
8. Lease Name and Well No. CROSS BONES 1-29 2H
9. API Well No. 30-025-40711-00-S1
10. Field and Pool, or Exploratory LUSK
11. Sec., T., R., M., or Block and Survey or Area Sec 29 T18S R32E Mer NMP
12. County or Parish LEA
13. State NM
17. Elevations (DF, KB, RT, GL)* 3699 GL
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 12/10/2012
15. Date T.D. Reached 11/08/2012
14. Date Spudded 10/16/2012
18. Total Depth: MD TVD 12041
19. Plug Back T.D.: MD TVD 11934
20. Depth Bridge Plug Set: MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL PEX HNGS HRLA BHC
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)

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other

2. Name of Operator  
CHEVRON USA INCORPORATED E-Mail: leakejd@chevron.com

3. Address 15 SMITH ROAD  
MIDLAND, TX 79705

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 NWSW 1980FSL 990FWL

At top prod interval reported below NWSW 1980FSL 990FWL

At total depth NWSW 1629ESL 360FEL

14. Date Spudded  
10/16/2012

15. Date T.D. Reached  
11/08/2012

16. Date Completed  
☐ D & A ☒ Ready to Prod.  
12/10/2012

17. Elevations (DF, KB, RT, GL)\*  
3699 GL

18. Total Depth: MD  
TVD 12041

19. Plug Back T.D.: MD  
TVD 11934

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
CBL PEX HNGS HRLA BHC

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 H-40	48.0	0	1101		1080		0	
12.250	9.625 K-55	40.0	0	3019		1025		0	
8.750	5.500 HCP-110	17.0	0	12019		2540			

## 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	7836							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING-NORTH			8748 TO 10278			
B)			8748 TO 11909			PRODUCING
C)			10383 TO 10821			
D)			10928 TO 11366			

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
11912	gal 7.5% NEFE acid
11912	gal Per Halliburton design, 312573 gal LTR, 340322 gal LTR
10383 TO 10821	gal 7.5% NEFE acid
10928 TO 11366	gal 7.5% NEFE acid

## 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
02/01/2013	04/04/2013	24	→	325.0	196.0	1317.0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→	325	196	1317	603	POW	ACCEPTED FOR RECORD

## 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
			→						APR 21 2013
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 #204549 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

SEP 09 2013

## 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.)  
FLARED

## 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
RUSTLER	1045	1140	DOLOMITE, SS, SALT		
SALADO	1140	2484	SALT, POLYHALITE		
TANSILL	2484	4783	DOLOMITE		
CHERRY CANYON	4783	5232	LS		
BRUSHY CANYON	5232	6798	SS/LS		

## 32. Additional remarks (include plugging procedure):

DID NOT HAVE A PILOT HOLE THAT WENT AS DEEP AS THE CROSS BONES 2-29-1H, SO WE ARE MISSING TOPS BELOW 8300'

## 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 #204549 Verified by the BLM Well Information System.  
For CHEVRON USA INCORPORATED, sent to the Hobbs  
Committed to AFMSS for processing by JOHNNY DICKERSON on 04/17/2013 (13JLD0283SE)**

Name (please print) DENISE PINKERTONTitle REGULATORY SPECIALIST

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

Date 04/17/2013

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 \*\***

**Additional data for transaction #204549 that would not fit on the form**

**26. Perforation Record, continued**

Perf Interval	Size	No. Holes	Perf Status
11473 TO 11912			

**27. Acid, Fracture, Treatment, Cement Squeeze, etc., continued**

Depth Interval	Amount and Type of Material
11473 TO 11912	gal 7.5% HCL acid