

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

**HOBBS OCD**  
OCD Hobbs  
AUG 22 2016

**RECEIVED**

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 INC** Contact: **KAYLA MCCONNELL**  
E-Mail: **kaylamccconnell@chevron.com**

3. Address **1616 W. BENDER BLVD** 3a. Phone No. (include area code)  
**HOBBS, NM 88240** Ph: **432-687-7375**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface **Sec 14 T26S R32E Mer NMP**  
**SWSW 10FSL 623FWL**  
At top prod interval reported below  
**Sec 14 T26S R32E Mer NMP**  
At total depth **NWNW 278FNL 316FWL**

5. Lease Serial No. **NMNM118722**

6. If Indian, Allottee or Tribe Name \_\_\_\_\_

7. Unit or CA Agreement Name and No. \_\_\_\_\_

8. Lease Name and Well No. **SD WE 14 FEDERAL P 5 1H**

9. API Well No. **30-025-42800-00-S1**

10. Field and Pool, or Exploratory **JENNINGS-UPPER BONE SPRING SHA**

11. Sec., T., R., M., or Block and Survey or Area **Sec 14 T26S R32E Mer NMP**

12. County or Parish **LEA** 13. State **NM**

14. Date Spudded **06/12/2016** 15. Date T.D. Reached **08/11/2016** 16. Date Completed  D & A  Ready to Prod.  
**09/06/2016**

17. Elevations (DF, KB, RT, GL)\* **3157 GL**

18. Total Depth: **MD 13887** 19. Plug Back T.D.: **MD 13830** 20. Depth Bridge Plug Set: **MD**  
**TVD 8975** **TVD** **TVD**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) **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		681		845		0	
12.250	9.625 HCK-55	40.0		4524		1490		0	
8.750	5.500 HCP-110	20.0		13878		1578		5068	

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	8608	8586						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
BONE SPRINGS UPPER SHAL	9141	13701	9141 TO 13701			PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9141 TO 13701	FRAC W/6422418 LBS SAND

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
09/15/2016	10/10/2016	24	→	628.0	1200.0	1161.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→	628	1200	1161	1911	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
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

**ACCEPTED FOR RECORD**  
AUG - 2 2019  
*Wendy Hignite*  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #440366 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

*Reclamation Due: 3/6/2017*

*KG*

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	2755	4549	ANHYDRITE	CASTILE	2755
DELAWARE	4550	4614	LIMESTONE	DELAWARE	4550
BELL CANYON	4615	5619	SANDSTONE	BELL CANYON	4615
CHERRY CANYON	5620	7214	SANDSTONE	CHERRY CANYON	5620
BRUSHY CANYON	7215	8744	SANDSTONE	BONE SPRING	8745
AVALON	8775	13887	SHALE	AVALON	8775

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 #440366 Verified by the BLM Well Information System.  
For CHEVRON USA INC, sent to the Hobbs  
Committed to AFMSS for processing by DUNCAN WHITLOCK on 10/18/2018 (19DW0043SE)**

Name (please print) KAYLA MCCONNELL Title PERMITTING SPECIALIST

Signature (Electronic Submission) Date 10/18/2018

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 \*\***

HOBBS OGD

SEP 21 2015

District I  
1625 N French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-6170

District II  
811 S First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720

District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV  
1280 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3461

HOBBS OGD

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

RECEIVED Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

DEC 05 2016

AMENDED REPORT

"As Drilled"

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-42800	Pool Code 97838	Pool Name Jennings, Upper Bone Springs Shale
Property Code 315268	Property Name SD WE 14 FED P5	Well Number 1H
GRID No 4323	Operator Name CHEVRON U.S.A. INC.	Elevation 3157'

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	14	26 SOUTH	32 EAST, N.M.P.M.		10'	SOUTH	623'	WEST	LEA

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	14	26 SOUTH	32 EAST, N.M.P.M.		280'	NORTH	330'	WEST	LEA

Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No. 278	316	11/29/16	Adriana Padilla
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

Proposed Last Take Point  
330' FNL, 333' FWL

Proposed First Take Point  
330' FSL, 605' FWL

Proposed Producing Interval  
N 03°28'28"W 5,063.91'

PROPOSED BOTTOM HOLE LOCATION	
X=	710,910 NAD 27
Y=	382,366
LAT.	32.049411
LONG.	103.652607
X=	752,097 NAD83
Y=	382,423
LAT.	32.049536
LONG.	103.653077

CORNER COORDINATES TABLE (NAD 27)

A - Y=382643.82, X=710579.74
B - Y=382652.25, X=711907.34
C - Y=378833.33, X=710590.73
D - Y=378643.30, X=711921.58
E - Y=377296.47, X=710594.39
F - Y=377306.99, X=711926.30

SD WE 14 FED P5 1H WELL	
X=	711,217 NAD 27
Y=	377,311
LAT.	32.035512
LONG.	103.651720
X=	752,405 NAD83
Y=	377,369
LAT.	32.035837
LONG.	103.652189
ELEVATION	+3157 NAVD 88

**" OPERATOR CERTIFICATION "**  
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or assessed mineral interests in the land including the proposed bottom hole location or has a right to do so as well as this location pertains to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Cindy Herrera-Murillo 4-2745  
Signature Date  
Cindy Herrera-Murillo  
Printed Name  
Cherreramurillo@chevron.com  
E-mail Address

**"SURVEYOR CERTIFICATION "**  
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

10-29-16  
Date of Survey  
WIM. J. DANIEL III  
NEW MEXICO  
REGISTERED PROFESSIONAL SURVEYOR  
15078  
Certification Number  
#15078

SEP 9 2 2015