

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM27506

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. SD EA 19 FEDERAL P6 7H

9. API Well No. 30-025-42799-00-S1

10. Field and Pool, or Exploratory WC025G06S263319P-BONE SPRING

11. Sec., T., R., M., or Block and Survey or Area Sec 19 T26S R33E Mer NMP

12. County or Parish LEA

13. State NM

14. Date Spudded 02/02/2016

15. Date T.D. Reached 02/18/2016

16. Date Completed  D & A  Ready to Prod. 06/30/2016

17. Elevations (DF, KB, RT, GL)\* 3206 GL

18. Total Depth: MD 13846 TVD 9220

19. Plug Back T.D.: MD 13743 TVD 9220

20. Depth Bridge Plug Set: MD 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	0	854		1006	238	0	
12.250	9.625 HCK-55	40.0	0	4702		1470	558	0	
8.750	5.500 P-110	20.0	0	13832		1655	563	4325	

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	8668	8646						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9710	13647	9710 TO 13647			PRODUCING ***SEE DETAILED F
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9710 TO 13647	FRAC W/TOTAL SAND (100 MESH & 40/70) = 5,621,785 LBS ***SEE DETAILED FRAC RECORD ATTACHED***

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
06/30/2016	07/21/2016	24	→	604.0	1470.0	333.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
39/64	SI	825	→	604	1470	333	2434	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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

ACCEPTED FOR RECORD  
/S/ DAVID R. GLASS  
NOV 15 2016

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

ELECTRONIC SUBMISSION #353030 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\*

DAVID R. GLASS

PETROLEUM ENGINEER

RECLAMATION DUE:  
DEC 30 2016

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
RED BEDS	0	710		RUSTLER	710
RUSTLER	710	2939	ANHYDRITE	CASTILE	2940
CASTILE	2940	4759	ANHYDRITE	DELAWARE	4760
DELAWARE	4760	4779	LIMESTONE	BELL CANYON	4780
BELL CANYON	4780	5869	SANDSTONE	CHERRY CANYON	5870
CHERRY CANYON	5870	7559	SANDSTONE	BRUSHY CANYON	7560
BRUSHY CANYON	7560	8954	SANDSTONE	BONE SPRING LIME	8955
BONE SPRING LIME	8955	8999	LIMESTONE	BONE SPRING	9000
BONE SPRING	9000	13846	SHALE		

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 #353030 Verified by the BLM Well Information System.**  
**For CHEVRON USA INCORPORATED, sent to the Hobbs**  
**Committed to AFMSS for processing by DEBORAH HAM on 10/20/2016 (17DMH0009SE)**

Name (please print) DENISE PINKERTON Title PERMITTING SPECIALIST

Signature (Electronic Submission) Date 09/29/2016

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 \*\***