

**HOBBS OCD**  
**JUL 03 2019**  
**RECEIVED**

COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM86144

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. DIAMONDBACK 24-25 FED COM 1BS 3H

9. API Well No. 30-025-45007-00-S1

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

11. Sec., T., R., M., or Block and Survey or Area Sec 24 T19S R32E Mer NMP

12. County or Parish LEA 13. State NM

14. Date Spudded 09/29/2018 15. Date T.D. Reached 11/07/2018 16. Date Completed  D & A  Ready to Prod. 01/14/2019 17. Elevations (DF, KB, RT, GL)\* 3620 GL

18. Total Depth: MD 19000 TVD 9147 19. Plug Back T.D.: MD 18960 TVD 9147 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) MWD;CBL;GAMMA 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	1219		1025	298	0	0
12.250	9.625 HCL-80	40.0	0	5550		1895	1241	0	0
8.750	5.500 P-110	20.0	0	18965		2880	875	3765	0

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	7799							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8880	18930	8880 TO 18930	0.000	2632	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8880 TO 18930	1223 BBLs HCL + 407157 BBLs SW W/12590043# 100 MESH + 8556314# 40/70 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
01/19/2019	02/13/2019	24	→	488.0	410.0	2631.0	49.0	0.75	FLWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64	SI	180.0	→	488	410	2631	840	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**  
JUL 27 2019  
*Diana Reynolds*  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

(See Instructions and pages for additional data on reverse side)  
ELECTRONIC SUBMISSION #459668 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* BLM REVISED \*\*

*Reclamation Due: 7/14/2019*

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
RUSTLER	1200	1507	ANHY	RUSTLER	1213
SALADO	1507	3145	SALT	SALADO	1523
YATES	3146	3337	SS & SH	DELAWARE	5540
CAPITAN REEF	3338	5480	DOL & LS	BONE SPRING	8937
DELAWARE	5481	7685	SS, SLTST, & SH		
BONE SPRING	7686	8832	LS & SH		
BONE SPRING 1ST	8833	9455	SS, SLTST, & SH		

32. Additional remarks (include plugging procedure):

FIRST GAS PRODUCTION-01/21/2019  
TBNG & ESP WAS INSTALLED ON 02/27/2019 AFTER INITIAL PRODUCTION TEST

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 #459668 Verified by the BLM Well Information System.  
For CHISHOLM ENERGY OPERATING LLC, sent to the Hobbs  
Committed to AFMSS for processing by DEBORAH HAM on 06/07/2019 (19DMH0105SE)

Name (please print) JENNIFER ELROD

Title SR. REGULATORY ANALYST

Signature (Electronic Submission)

Date 03/29/2019

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 \*\***