

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

5. Lease Serial No.
NMNM120913

[illegible]23. Casing and Liner Record *(Report all strings set in well)*[illegible]

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	12227	12217						

25. Producing Intervals



26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFBONE	13085	23165	13085 TO 23165		912	OPEN
B)						
C)						
D)						



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

Depth Interval	Amount and Type of Material
13085 TO 23165	77028 GAL 7 1/2%, 20,162,146#SAND, 20,184,275 GAL FLUID

28. Production - Interval A

Date First Produced 09/24/2020	Test Date 09/24/2020	Hours Tested 24	Test Production 	Oil BBL 1463.0	Gas MCF 1249.0	Water BBL 4065.0	Oil Gravity Corr. API	Gas Gravity	Production Method GAS LIFT
Choke Size 22/64	Tbg. Press. Flwg. 3400 SI	Csg. Press. 3500.0	24 Hr. Rate 	Oil BBL 1463	Gas MCF 1249	Water BBL 4065	Gas:Oil Ratio	Well Status 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	

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

ELECTRONIC SUBMISSION #534397 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

*** OPERATOR-SUBMITTED *** OPERATOR-SUBMITTED *** OPERATOR-SUBMITTED ***

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
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Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
RUSTLER	897			RUSTLER	897
TOP OF SALT	1360			TOP OF SALT	1360
BOTTOM OF SALT	5198			BOTTOM OF SALT	5198
LAMAR	5508			LAMAR	5508
BELL CANYON	5622			BELL CANYON	5622
CHERRY CANYON	6484			CHERRY CANYON	6484
BRUSHY CANYON	8120			BRUSHY CANYON	8120
BRUSHY CANYON A	9186			BRUSHY CANYON A	9186

32. Additional remarks (include plugging procedure):
 BONE SPRING LIMESTONE 9366
 AVALON M 9762
 AVALON L 10170
 FIRST BONE SPRING 10565
 FIRST BONE SPRING SHALE 10772
 SECOND BONE SPRING 11133
 SECOND BONE SPRING BASE 11622
 THIRD BONE SPRING 12233

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 #534397 Verified by the BLM Well Information System.
For COG OPERATING LLC, sent to the Hobbs

Name (*please print*) AMANDA AVERY Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 10/19/2020

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.

Additional data for transaction #534397 that would not fit on the form

32. Additional remarks, continued

V SAND	12451
THIRD BONE SPRING W	12525
WOLFCAMP	12674
WOLFCAMP LITH	12884