

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD - HUBBS

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM132945

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No.		
2. Name of Operator CAZA OPERATING LLC			8. Lease Name and Well No. EAGLECLAW FEDERAL 1H		
3. Address 200 N. LORRAINE ST #1550 MIDLAND, TX 79701			9. API Well No. 30-025-42988		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 5 T20S R35E Mer NMP At surface NWNW 190FSL 467FWL 32.609062 N Lat, 103.486550 W Lon FNL Sec 5 T20S R35E Mer NMP At top prod interval reported below NWNW 190FSL 467FWL 32.609062 N Lat, 103.486550 W Lon Sec 8 T20S R35E Mer At total depth NWSW 1677FSL 570FWL 32.588610 N Lat, 103.486329 W Lon			10. Field and Pool, or Exploratory WC-025 G-08 S203517M		
14. Date Spudded 09/05/2017			15. Date T.D. Reached 10/03/2017		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/01/2017			17. Elevations (DF, KB, RT, GL)* 3696 GL		
18. Total Depth: MD 18532 TVD 11282			19. Plug Back T.D.: MD 18485 TVD 11287		
20. Depth Bridge Plug Set: MD TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMA RAY		
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)					

## 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 J55	54.5	0	1960		1715		0	
12.250	9.625 L80	40.0	0	4330	1942	940		39	
8.750	5.500 P110	20.0	0	18532		1805		4050	

## 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	10742	10731						

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	11726	18532	11726 TO 18532	0.420	1472	OPEN
B)						
C)						
D)						

## 26. Perforation Record

Depth Interval	Amount and Type of Material
11726 TO 18532	19746870LBS SAND

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/01/2017	11/27/2017	24	→	1550.0	1192.0	1250.0	36.0		FLOWERS FROM WELL
Choke Size	Tbg. Press. Flwg. 1650 SI	Csg. Press.	24 Hr. Rate →	Oil BBL 1550	Gas MCF 1192	Water BBL 1250	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 #398733 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECLAMATION DUE: 05/2018

## 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
CAPITAN	4191	5550	AQUIFER	RUSTLER	1878
BRUSHY CANYON	6364	8004		TOP OF SALT	2076
1ST BONE SPRING SAND	9599	10000		BASE OF SALT	3421
2ND BONE SPRING SAND	10199	10540		YATES	3705
3RD BONE SPRING SAND	11038	111024		CAPITAN	4191
WOLFCAMP	11147	11295		DELAWARE	5553
				CHERRY CANYON	5751
				BRUSHY CANYON	6364

32. Additional remarks (include plugging procedure):  
Gamma logs mailed in.

## 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 #398733 Verified by the BLM Well Information System.  
For CAZA OPERATING LLC, sent to the Hobbs  
Committed to AFMSS for processing by DUNCAN WHITLOCK on 01/10/2018 ()

Name (please print) STEVE MORRIS

Title CONTRACT ENGINEER

Signature (Electronic Submission)

Date 12/20/2017

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.

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