

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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
Caza Operating, LLC3. Address
200 N. Loraine, Suite 1550, Midland, Texas 797013a. Phone No. (include area code)
432 682 7424

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 330 FNL & 1980 FWL, Sec 29, T23S, R34E

At top prod. interval reported below 481 FNL & 2040 FWL, Sec 29, T23S, R34E

At total depth 340 FSL & 2000 FWL, Sec 29, T23S, R34E

14. Date Spudded
09/07/201315. Date T.D. Reached
10/10/201316. Date Completed 11/09/2013
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
3540 GL18. Total Depth: MD 15,035
TVD 10,60519. Plug Back T.D.: MD 14,933
TVD 10,60420. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

Dual Lateral Log; Spectral Density/Dual Spaced Neutron/Spectral Gamma Ray.

22. Was well cored? ☐ No ☒ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
24	20" Sch 20	59.18	Surf	144		5.5 yds premix	20.8	surf	none
17-1/2"	13-3/8" J-55	54.5	Surf	1130		1115 sks C	279.28	Surf	none
12-1/4"	9-5/8" J&HC	40	Surf	5070		1555 sks C	540.30	Surf	none
8-3/4"	5-1/2" P	20	Surf	15,028		2025 sks H	230.60	5300 CBL	none

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	10,049	10,050						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2nd Bone Spring	10,750	10,843	10,850-14886	.40"	639	Active
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10,850-14886	Acid = 24,234 gals 15% HCL, 70,757 bbls 20 lb linear/xl + 296,720 lbs 40/70 white sd + 999,960 lbs 20/40 carbo prop + 2,000,040 lbs 20/40 Sinterlite Bauxite

ACCEPTED FOR RECORD

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
11-9-13	11/16/13	24	→	800	1211	1259	40.8°	0.7812	FLOWING
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
22/64	1790	0	→	800	1211	1259	1514/1	Producing through temporary facility.	

FEB 17 2014

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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	
			→						

RECLAMATION

FEB 5-9-14

*(See instructions and spaces for additional data on page 2)

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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 (Solid, used for fuel, vented, etc.)
vented

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 Top of Salt	1006 1267
				Castile Base of Salt	2787 4896
				Bell Canyon Cherry Canyon	5177 6006
				Brushy Canyon Bone Spring	7299 8645
				1st Bone Spring 2nd Bone Spring	9747 10299
				3rd Bone Spring Wolfcamp	11224 11,479

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☒ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Richard L. WrightTitle Operations ManagerSignature Richard L. WrightDate 12/02/2013

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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