

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WELL COMPLETION OR RECOMPLETION REPORT AND LOGRECEIVED
AUG 13 2009
OCD-HOBBSFORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5 Lease Serial No NM 99048							
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other <u>Bone Springs Recompletion</u>		6. If Indian, Allottee or Tribe Name							
2 Name of Operator <u>Caza Operating, LLC</u>		7 Unit or CA Agreement Name and No.							
3 Address <u>200 N. Loraine, Suite 1550, Midland, Texas 79701</u>		8 Lease Name and Well No. <u>Mud Slide Slim 15 Fed # 1</u>							
3a. Phone No (include area code) <u>432 682 7424</u>		9 AFI Well No. <u>30 025 38469</u>							
4 Location of Well (Report location clearly and in accordance with Federal requirements)* At surface <u>1980 FNL & 1980 FWL,</u> At top prod interval reported below <u>1980 FNL & 1980 FWL</u> At total depth <u>1980 FNL & 1980 FWL</u>		10 Field and Pool, or Exploratory <u>Lea Bone Springs</u>							
14 Date Spudded <u>12/22/2008</u>		11 Sec, T, R, M., on Block and Survey or Area <u>Sec 15, T14S, R34E</u>							
15 Date T.D. Reached <u>03/01/2008</u>		12 County or Parish <u>Lea</u>							
16. Date Completed <u>05/29/2009</u> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod		13 State <u>NM</u>							
17 Elevations (DF, RKB, RT, GL)* <u>DF 19, FKB 20, GL 3642 ft.</u>									
18. Total Depth. MD <u>13,514</u> TVD <u>13,514</u>		19 Plug Back T.D.: MD <u>10,080</u> TVD <u>10,080</u>							
20. Depth Bridge Plug Set: MD <u>10,100</u> TVD <u>10,100</u>									
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <u>GR, DNL, GR, DLL</u>		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 report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
24	20" X42	122	GL	60	NA	1.4 yds Mix	NA	Surf	NA
17.5	13.325 J	54.5	21	1621	NA	1205 Sks C	401	Surf	NA
12.25	9.625 N-	40	20	5525	3546	1875 Sks C	659	Surf	NA
8.5/7.875	5.5 L&P	20/17#	19	13514	8512	1600 Sks H	336	8512 Stg tool	NA
						1200 sks C	323	2955 CBL	NA
24 Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2.375	9899 ft	N/A							
25 Producing Intervals				26. Perforation Record					
Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status			
A) <u>Morrow</u>	<u>12590</u>	<u>13514</u>	<u>13395-13047</u>	<u>.38</u>	<u>93</u>	<u>Abandoned</u>			
B) <u>Bone Springs</u>	<u>9830</u>	<u>9860</u>	<u>9836-9854</u>	<u>.40 in</u>	<u>72</u>	<u>Producing</u>			
C)									
D)									
27 Acid, Fracture, Treatment, Cement Squeeze, etc									
Depth Interval		Amount and Type of Material							
<u>13395 - 13047</u>		<u>Acid 4000 gals. Frac 85722 gals 40 lb Linear Gel Fluid w/ 494 Tons CO2- Propped w/ 102325 lbs 20/40 Bauxite</u>							
<u>9836 - 9854</u>		<u>Acid 2000 gals. Frac w/ 143,500 lbs 20/40 Econoprop. Total load 2539 bbls.</u>							
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
<u>06/04/2008</u>	<u>06/16/2008</u>	<u>24</u>	<u>→</u>	<u>Trace</u>	<u>314</u>	<u>.4</u>	<u>55</u>	<u>.83</u>	<u>Flowing on Plunger Lift</u>
Choke Size	Tbg Press Flwg SI	Csg Press SI	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
<u>Open</u>	<u>SI</u>	<u>SI</u>	<u>→</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>Zone Abandoned</u>	
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
<u>05/29/2009</u>	<u>06/26/2009</u>	<u>24</u>	<u>→</u>	<u>20</u>	<u>17</u>	<u>7</u>			<u>Pumping</u>
Choke Size	Tbg Press Flwg SI	Csg Press SI	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
<u>NA</u>	<u>SI</u>	<u>70</u>	<u>→</u>	<u>20</u>	<u>17</u>	<u>7</u>	<u>850/1</u>	<u>Producing</u>	

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

ACCEPTED FOR RECORD
AUG 11 2009
/s/ Chris Walls
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

KZ . AUG 14 2009

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.)

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
				Yates Delaware Bone Spring 1st Bone Spring Sand 2nd Bone Spring Sand 3rd Bone Spring Sand Wolfcamp Shale Strawn Atoka Clastics Morrow Lime Morrow Clastics Middle Morrow Lower Morrow TD	3332 + 330 ss 5436 -1775 ss 8330 - 4669 ss 9485 - 5824 ss 9945 - 6284 ss 10700 - 7039 ss 11035 - 7374 ss 12120 - 8459 ss 12480 - 8819 ss 12590 - 8929 ss 12915 - 9254 ss 13045 - 9384 ss 13245 - 9584 ss 13514 ft

32. Additional remarks (include plugging procedure):

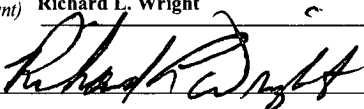
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ 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. Wright**Title **Operations Manager**

Signature



Date

6-30-2009

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.