

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**  
OCD Artesia  
JAN 23 2014  
NMOCD ARTESIA

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

51 Lease Serial No.  
NMNM94614

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: YATES PETROLEUM CORPORATION; Contact: LAURA WATTS; Mail: laura@yatespetroleum.com

3. Address: 105 SOUTH FOURTH STREET, ARTESIA, NM 88210; 3a. Phone No. (include area code) Ph: 575-748-4272

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface NENE 660FNL 330FEL  
At top prod interval reported below NENE 660FNL 330FEL  
At total depth NWNW 970FNL 332FWL

6. If Indian, Allottee or Tribe Name \_\_\_\_\_

7. Unit or CA Agreement Name and No. \_\_\_\_\_

8. Lease Name and Well No.: CHECKER BIC FEDERAL COM 4H

9. API Well No.: 30-015-40962

10. Field and Pool, or Exploratory HACKBERRY; B. S. NORTH

11. Sec., T., R., M., or Block and Survey or Area Sec 9 T19S R31E Mer

12. County or Parish EDDY; 13. State NM

14. Date Spudded 08/30/2013; 15. Date T.D. Reached 09/29/2013; 16. Date Completed  D & A  Ready to Prod. 12/12/2013

17. Elevations (DF, KB, RT, GL)\* 3577 GL

18. Total Depth: MD 13457 TVD; 19. Plug Back T.D.: MD 13372 TVD; 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) HI-RES LATEROLOGY ARRAY/CNL/CBL

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
26.000	20.000		0	40				0	
17.500	13.375 J-55	48.0	0	736		810		0	
12.250	9.625 J-55	36.0	0	4520		1390		0	
8.500	5.500 P-110	15.5	0	13420		1870		3212	

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	9002							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9472	13306	9472 TO 13306		468	PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9472 TO 13306	ACIDIZE WITH 82452 GALS 7.5 PERCENT HCL. FRAC WITH A TOTAL OF 4,431,532 LBS 20/40, 16/30 JORDAN,

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
12/13/2013	12/17/2013	24	→	170.0	166.0	1502.0			GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
39/64	SI 120	1060.0	→	170	166	1502		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
			→						BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI	SI		→						

**ACCEPTED FOR RECORD**  
JAN 20 2014  
*[Signature]*  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)  
ELECTRONIC SUBMISSION #230526 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

RECLAMATION  
DUE 6-12-14 4

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	632
				TOP OF SALT	1116
				BASE OF SALT	2134
				TANSILL	2354
				YATES	2486
				SEVEN RIVERS	2866
				QUEEN	3498
				CAPITAN REEF	4298

32. Additional remarks (include plugging procedure):

52. Formation (Log) Markers (continued)  
Cherry Canyon 4756  
Brushy Canyon 5402  
Bone Spring 6588

2 sets of logs mailed to BLM-Carlsbad and 1 set to NMOCD-Artesia on 12/26/13.

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 #230526 Verified by the BLM Well Information System.  
For YATES PETROLEUM CORPORATION, sent to the Carlsbad  
Committed to AFSS for processing by JOHNNY DICKERSON on 01/17/2014 ()**

Name (please print) LAURA WATTS Title REG REPORTING TECHNICIAN

Signature \_\_\_\_\_ (Electronic Submission) Date 12/26/2013

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***