

Form 3160-4
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM59392

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

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

8. Lease Name and Well No.
LUSK AHB FEDERAL 10H

9. API Well No.
30-025-40990-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface NWNW 150FNL 660FWL
At top prod interval reported below NWNW 150FNL 660FWL
At total depth SWSW 356FSL 664FWL 379/5 & 690/1W

10. Field and Pool, or Exploratory
LUSK Bone Spring E.

11. Sec., T., R., M., or Block and Survey
or Area Sec 35 T19S R32E Mer NMP

12. County or Parish
LEA

13. State
NM

14. Date Spudded
10/18/2013

15. Date T.D. Reached
12/03/2013

16. Date Completed
☐ D & A ☒ Ready to Prod.
03/05/2014

17. Elevations (DF, KB, RT, GL)*
3574 GL

18. Total Depth: MD 14260
TVD

19. Plug Back T.D.: MD 14211
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CNL HI-RESLATEROLOG 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
36.000			0	40				0	
26.000	20.000 J-55	94.0	0	1145		2060		0	
17.500	13.375 J-55	68.0	0	2859		1965		0	
12.250	9.625 HCK-55	36.0	0	4789	2976	1770		0	
8.500	5.500 P-110	17.0	0	14260		1930		4170	

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	9750	9743						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING EAST	10113	14208	10113 TO 14208		432	PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10113 TO 14208	ACIDIZED WITH 60,000G OF 7.5 PERCENT HCL. FRAC WITH A TOTAL OF 3,898,640 LBS 20/40 PREMIUM CRC SAND.

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
03/06/2014	03/10/2014	24	→	170.0	28.0	1219.0			GAS LIFT
Choke Size	Thg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
42/64	SI	1050.0	→	170	28	1219	165	POW	SEP 6 2014

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	Thg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

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

ELECTRONIC SUBMISSION #238834 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

RECLAMATION

DUE 9-5-14 SEP 19 2014

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	Thg. 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	Thg. 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	1138
				TOP OF SALT	1466
				BASE OF SALT	2673
				YATES	2876
				BELL CANYON	4559
				CHERRY CANYON	4907
				BRUSHY CANYON	6279
				BONE SPRING	7636

32. Additional remarks (include plugging procedure):

Surveys attached.

2 sets of logs to BLM-Carlsbad and 1 set to NMOCD-Hobbs on 3/14/2014.

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 #238834 Verified by the BLM Well Information System.

For YATES PETROLEUM CORPORATION, sent to the Hobbs

Committed to AFMSS for processing by LINDA JIMENEZ on 05/30/2014 (14LJ0210SE)

Name(please print) LAURA WATTS

Title REG REPORTING TECHNICIAN

Signature (Electronic Submission)

Date 03/14/2014

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****