

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**  
FEB 26 2013  
NM 1000 ARTESIA

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

**WELL COMPLETION OR RECOMPLETION REPORT**

Lease Serial No.  
NMNM65417

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: TINA HUERTA  
 YATES PETROLEUM CORPORATION Mail: tinah@yatespetroleum.com

3. Address 105 SOUTH FOURTH STREET ARTESIA, NM 88210 3a. Phone No. (include area code) Ph: 575-748-4168

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface NESE 1780FSL 178FEL  
 At top prod interval reported below NESE 1780FSL 178FEL  
 At total depth NWSW 1900FSL 360FWL

6. If Indian, Allottee or Tribe Name  
 7. Unit or CA Agreement Name and No.  
 8. Lease Name and Well No. MARTHA AIK FEDERAL 10H  
 9. API Well No. 30-015-37509-00-S1  
 10. Field and Pool, or Exploratory LIVINGSTON RIDGE  
 11. Sec., T., R., M., or Block and Survey or Area Sec 11 T22S R31E Mer NMP  
 12. County or Parish EDDY 13. State NM  
 14. Date Spudded 09/21/2012 15. Date T.D. Reached 12/04/2012 16. Date Completed  D & A  Ready to Prod. 02/07/2013 17. Elevations (DF, KB, RT, GL)\* 3584 GL  
 18. Total Depth: MD 12526 TVD 19. Plug Back T.D.: MD 12442 TVD 20. Depth Bridge Plug Set: MD TVD  
 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 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		135		0	
17.500	13.375 J-55	48.0	0	859		760		0	
12.250	9.625 J-55	36.0	0	4562		1370			
8.750	7.000 L80	26.0	0	7420		825		0	
6.125	4.500 L80	11.6	0	12520	6917	400		6922	

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	6776							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	8410	12440	8410 TO 12440		384	PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8410 TO 12440	ACIDIZED W/41200G 7-1/2 PERCENT HCL ACID, FRAC WITH 2725500LB 20/40 WHITE AND CRC SAND

**RECLAMATION**  
**DUE 8-7-13**

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
02/08/2013	02/14/2013	24	→	224.0	225.0	1102.0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI	275	120.0	→	224	225	1102		POW	

**ACCEPTED FOR RECORD**

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.	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 #199176 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED OFFICE**

**BUREAU OF LAND MANAGEMENT**  
 FEB 23 2013  
 [Signature]

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	755	999		RUSTLER	755
TOP SALT	1000	4419		TOP SALT	1000
BASE OF SALT	4420	4539		BASE OF SALT	4420
BELL CANYON	4540	5474		BELL CANYON	4540
CHERRY CANYON	5475	7149		CHERRY CANYON	5475
BRUSHY CANYON	7150	12526		BRUSHY CANYON	7150

32. Additional remarks (include plugging procedure):  
DEVIATION AND DIRECTIONAL SURVEYS ATTACHED. 2 SETS OF LOGS MAILED TO BLM-CARLSBAD AND 1 SET TO NMOCD-ARTESIA ON 2/15/13.

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 #199176 Verified by the BLM Well Information System.  
For YATES PETROLEUM CORPORATION, sent to the Carlsbad  
Committed to AFMSS for processing by KURT SIMMONS on 02/20/2013 (13KMS5087SE)**

Name (please print) TINA HUERTA Title REG REPORTING SUPERVISOR

Signature (Electronic Submission) Date 02/15/2013

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.

**\*\* REVISED \*\* REVISED \*\***