

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.  
NMNM114974

- 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  
E-Mail: laura@yatespetroleum.com

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.  
NMNM1353558. Lease Name and Well No.  
BAROQUE BTQ FEDERAL COM 1H3. Address 105 SOUTH FOURTH STREET  
ARTESIA, NM 882103a. Phone No. (include area code)  
Ph: 575-748-42729. API Well No.  
30-015-43148

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

Sec 6 T19S R30E Mer  
At surface NWSE 1980FSL 2440FEL  
Sec 6 T19S R30E Mer  
At top prod interval reported below NWSE 1980FSL 2440FEL  
Sec 5 T19S R30E Mer  
At total depth NESE 1979FSL 330FEL10. Field and Pool, or Exploratory  
SANTO NINO; BONE SPRING11. Sec., T., R., M., or Block and Survey  
or Area Sec 6 T19S R30E Mer12. County or Parish  
EDDY13. State  
NM14. Date Spudded  
11/17/201515. Date T.D. Reached  
12/16/201516. Date Completed  
☐ D & A ☒ Ready to Prod.  
03/19/201617. Elevations (DF, KB, RT, GL)\*  
3408 GL18. Total Depth: MD  
TVD 1539119. Plug Back T.D.: MD  
TVD 1538820. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
RADIAL BOND GAMMA RAY CCL LOG22. 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
30.000	20.000		0	200		972		0	
17.500	13.375 J-55	48.0	0	328		250		0	
12.250	9.625 J-55	36.0	0	3322		759		0	
8.500	5.500 P-110	17.0	0	15391		1785		1334	

## 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	8276	8276						

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8774	15374	8774 TO 15324		1584	PRODUCING
B)						
C)						
D)						

## 26. Perforation Record

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

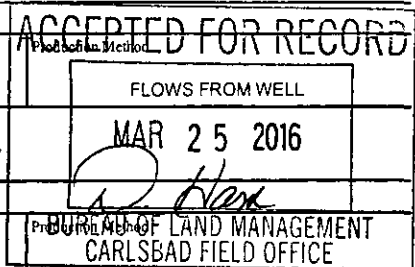
Depth Interval	Amount and Type of Material
8774 TO 15374	ACIDIZED WITH 133,500 GALLONS 15 PERCENT HCL ACID, FRAC WITH A TOTAL OF 10,054,295 LBS OF SAND.

## 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
03/20/2016	03/22/2016	24	→	990.0	721.0	1770.0		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
38/64	SI	0.0	→	990	721	1770		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
			→					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→					



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

ELECTRONIC SUBMISSION #334470 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

Reclamation Due: 9/22/16

## 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
TOP OF SALT	386	1317		TOS	386
BASE OF SALT	1318	1544		BOS	1318
TANSILL	1545	1860		TANSILL	1545
YATES	1861	2056		YATES	1861
SEVEN RIVERS	2057	2501		SEVEN RIVERS	2057
QUEEN	2502	3659		QUEEN	2502
GRAYBURG/SAN ANDRES	3660	4077		GRAYBURG/SAN ANDRES	3660
CHERRY CANYON	4078	4301		CHERRY CANYON	4078

## 32. Additional remarks (include plugging procedure):

## 51. Summary of Porous Zones continued:

Formation	Top	Bottom
Brushy Canyon	4302	4984
Bone Spring	4985	15391

## 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 #334470 Verified by the BLM Well Information System.  
For YATES PETROLEUM CORPORATION, sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH HAM on 03/23/2016 ()

Name (please print) LAURA WATTS

Title REG REPORTING TECHNICIAN

Signature (Electronic Submission)

Date 03/23/2016

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 \*\*

**Additional data for transaction #334470 that would not fit on the form**

**32. Additional remarks, continued**

**52. Formation (Log) Markers continued:**

Name	Top
Brushy Canyon	4302
Bone Spring	4985