

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised August 1, 2011

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, NM 88210		<sup>2</sup> OGRID Number 025575
		<sup>3</sup> Reason for Filing Code/ Effective Date NW
<sup>4</sup> API Number 30-015-39421	<sup>5</sup> Pool Name Parkway; Bone Spring	<sup>6</sup> Pool Code 49622
<sup>7</sup> Property Code 38825	<sup>8</sup> Property Name Focus BDB Federal	<sup>9</sup> Well Number JH

II. <sup>10</sup> Surface Location

UL or lot no. D	Section 31	Township 19S	Range 30E	Lot Idn	Feet from the 560	North/South Line North	Feet from the 330	East/West line West	County Eddy
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<sup>11</sup> Bottom Hole Location

UL or lot no. A	Section 31	Township 19S	Range 30E	Lot Idn	Feet from the 653	North/South line North	Feet from the 269	East/West line East	County Eddy
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<sup>12</sup> Lsc Code F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 8/21/14	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
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III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
286911	Remuda Energy Transportation, LLC 105 South Fourth Street Artesia, NM 88210	O
147831	Agave Energy Company 105 South Fourth Street Artesia, NM 88210	G

IV. Well Completion Data

<sup>21</sup> Spud Date RH - 4/28/14 RT - 5/7/14	<sup>22</sup> Ready Date 8/13/14	<sup>23</sup> TD 12,771' 8404'	<sup>24</sup> PBDT 12,723'	<sup>25</sup> Perforations 8,573'-12,615'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
36"	30"	150'	6 sx redi-mix to surface		
26"	20"	330'	905 sx (circ)		
17-1/2"	13-3/8"	1,418'	1040 sx (circ)		
12-1/4"	9-5/8"	3,510'	1420 sx (circ)		
8-1/2"	5-1/2"	12,771'	1935 sx (TOC 93' CBL)		

V. Well Test Data

<sup>31</sup> Date New Oil 8/14/14	<sup>32</sup> Gas Delivery Date 8/21/14	<sup>33</sup> Test Date	<sup>34</sup> Test Length	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size	<sup>38</sup> Oil	<sup>39</sup> Water	<sup>40</sup> Gas		<sup>41</sup> Test Method

<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Laura Watts*

Printed name:  
Laura Watts

Title:  
Regulatory Reporting Technician

E-mail Address:  
laura@yatespetroleum.com

Date: September 4, 2014

Phone:  
575-748-4272

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Provide 24-hour potential test when available

# NM OIL CONSERVATION ARTESIA DISTRICT

SEP 09 2014

Form 3160-4  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

**RECEIVED**

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. NMNM85909	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other: _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator YATES PETROLEUM CORPORATION		7. Unit or CA Agreement Name and No.	
Contact: LAURA WATTS Mail: laura@yatespetroleum.com		8. Lease Name and Well No. FOCUS BDB FEDERAL 1H	
3. Address 105 SOUTH FOURTH STREET ARTESIA, NM 88210		9. API Well No. 30-015-39421	
3a. Phone No. (include area code) Ph: 575-748-4272		10. Field and Pool, or Exploratory PARKWAY, BONE SPRING	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNW 560FNL 330FWL At top prod interval reported below NWNW 560FNL 330FWL At total depth NENE 653FNL 269FEL		11. Sec., T., R., M., or Block and Survey or Area Sec 31 T19S R30E Mer	
14. Date Spudded 04/28/2014		15. Date T.D. Reached 05/30/2014	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/13/2014		17. Elevations (DF, KB, RT, GL)* 3332 GL	
18. Total Depth: MD TVD 12771		19. Plug Back T.D.: MD TVD 12723	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL, HI-RES LATEROLOG ARRAY, CBL	
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 analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
36.000	30.000		0	150		6		0	
26.000	20.000 H-40	94.0	0	330		905		0	
17.500	13.375 J-55	54.5	0	1418		1040		0	
12.250	9.625 J-55	36.0	0	3510		1420		0	
8.500	5.500 P-110	17.0	0	12771		1935		93	

### 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	7776							

### 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	8573	12710	8573 TO 12615		396	PRODUCING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8573 TO 12710	ACIDIZED WITH 50,000 GALS 15 PERCENT HCL ACID, FRAC WITH A TOTAL OF 4,421,026 LBS 16/30 RCS AND
8573 TO 12710	20/40 WHITE 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
08/14/2014	09/08/2014	24	→	543.0	256.0	878.0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
25/64	500	200.0	→	543	256	878		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
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

Pending BLM approvals will subsequently be reviewed and scanned

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

ELECTRONIC SUBMISSION #261917 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

## 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	411	548		RUSTLER	411
TOS	549	1321		TOS	549
BOS	1322	1417		BOS	1322
TANSILL	1418	1613		TANSILL	1418
YATES	1614	1750		YATES	1614
SEVEN RIVERS	1751	1849		SEVEN RIVERS	1751
CAPITAN REEF	1850	3727		CAPITAN REEF	1850
CHERRY CANYON	3728	4476		CHERRY CANYON	3728

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

## 51. Summary of Porous Zones (Include Aquifers):

Brushy Canyon 4477 top 6095 bottom  
Bone Spring 6096 top 12771 bottom

## 52. Formation (Log) Markers

Brushy Canyon 4477

## 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 #261917 Verified by the BLM Well Information System.  
For YATES PETROLEUM CORPORATION, sent to the Carlsbad

Name (please print) LAURA WATTS

Title REG REPORTING TECHNICIAN

Signature (Electronic Submission)

Date 09/08/2014

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.

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**Additional data for transaction #261917 that would not fit on the form**

**32. Additional remarks, continued**

Bone Spring 6096

Surveys attached

2 sets of logs mailed to BLM-Carlsbad, one set mailed to NMOCD-Artesia on 9/8/14.