

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

HOBBS OCD

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

RECEIVED

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 30-025 - 41452	<sup>5</sup> Pool Name WC-025 G-06 9253201M; UPR BS	<sup>6</sup> Pool Code 97784
<sup>7</sup> Property Code 40171	<sup>8</sup> Property Name Resolute BTO Federal Com	<sup>9</sup> Well Number 2H

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

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
G	24	25S	32E		2590	North	2200	East	Lea

<sup>11</sup> Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	13	25S	32E		332	North	2189	East	Lea

<sup>12</sup> Lse Code	<sup>13</sup> Producing Method Code	<sup>14</sup> Gas Connection Date	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
F	F	Flaring			

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
034053	Plains Trucking P.O. Box 4648 Houston, TX 77210-4648	O

IV. Well Completion Data

<sup>21</sup> Spud Date	<sup>22</sup> Ready Date	<sup>23</sup> TD	<sup>24</sup> PBDT	<sup>25</sup> Perforations	<sup>26</sup> DHC, MC
10/18/15 RH 10/23/15 RT	12/20/15	16,639'	16,636'	9,590' - 16,550' (toe sleeve at 16,623')	
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
30"	20"	80'	560 sx redi-mix to surface		
17-1/2"	13-3/8"	916'	660 sx (circ)		
12-1/4"	9-5/8"	4,860'	1280 sx (circ)		
8-1/2"	5-1/2"	16,639'	1820 sx (TOC3,032' CBL)		

V. Well Test Data

<sup>31</sup> Date New Oil	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date	<sup>34</sup> Test Length	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
12/21/15	Flaring	12/23/15	24 hours	NA	880 psi
<sup>37</sup> Choke Size	<sup>38</sup> Oil	<sup>39</sup> Water	<sup>40</sup> Gas	<sup>41</sup> Test Method	
30/64"	339	2523	694	Flow test	

<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: December 23, 2015

Phone:  
575-748-4272

OIL CONSERVATION DIVISION

Approved by:

*[Signature]*

Title:

Petroleum Engineer

Approval Date:

01/19/16

E-PERMITTING -- New Well \_\_\_\_\_  
Comp *PM* P&A \_\_\_\_\_ TA \_\_\_\_\_  
CSNG \_\_\_\_\_ Loc CHG \_\_\_\_\_  
ReComp \_\_\_\_\_ Add New Pool \_\_\_\_\_  
Cancl Well \_\_\_\_\_ Create Pool \_\_\_\_\_

JAN 20 2016

DEC 30 2015

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

5. Lease Serial No. NMMN110835

1a. Type of Well [X] Oil Well [ ] Gas Well [ ] Dry [ ] Other
b. Type of Completion [X] 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

8. Lease Name and Well No. RESOLUTE BTO FEDERAL COM 2H

3. Address 105 SOUTH FOURTH STREET ARTESIA, NM 88210

3a. Phone No. (include area code) Ph: 575-748-4272

9. API Well No. 30-025-41452

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*
At surface SWNE 2590FNL 2200FEL
At top prod interval reported below Sec 24 T25S R32E Mer SWNE 2590FNL 2200FEL
At total depth NWNE 332FNL 2189FEL

10. Field and Pool, or Exploratory WILDCAT; BONE SPRING 97784

11. Sec., T., R., M., or Block and Survey or Area Sec 24 T25S R32E Mer

12. County or Parish LEA 13. State NM

14. Date Spudded 10/18/2015

15. Date T.D. Reached 11/13/2015

16. Date Completed [ ] D & A [X] Ready to Prod. 12/20/2015

17. Elevations (DF, KB, RT, GL)\* 3458 GL

18. Total Depth: MD 16639 TVD

19. Plug Back T.D.: MD 16636 TVD

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? [X] No [ ] Yes (Submit analysis)
Was DST run? [X] No [ ] Yes (Submit analysis)
Directional Survey? [ ] No [X] Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Table with 10 columns: 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. Contains 5 rows of data.

24. Tubing Record

Table with 9 columns: Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD). All cells are empty.

25. Producing Intervals

26. Perforation Record

Table with 7 columns: Formation, Top, Bottom, Perforated Interval, Size, No. Holes, Perf. Status. Contains 4 rows (A, B, C, D) of data.

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

Table with 2 columns: Depth Interval, Amount and Type of Material. Contains 1 row of data: 9590 TO 16623 ACIDIZED WITH 125,500 GALS 15 PERCENT NEFE HCL ACID, FRAC WITH A TOTAL OF 10,465,588 LBS OF SAND.

28. Production - Interval A

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method. Contains 2 rows of data.

28a. Production - Interval B

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method. Contains 2 rows of data.

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

ELECTRONIC SUBMISSION #327225 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

BY

