

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

**NM OIL CONSERVATION**

ARTESIA DISTRICT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address CHISHOLM ENERGY OPERATING, LLC 801 CHERRY STREET, SUITE 1200-UNIT 20 FORT WORTH, TX 76102		<sup>2</sup> OGRID Number 372137	NOV 03 2017
		<sup>3</sup> Reason for Filing Code/ Effective Date RT - 10/30/2017	
<sup>4</sup> API Number 30 - 015-43704	<sup>5</sup> Pool Name WELCH; BONE SPRING		<sup>6</sup> Pool Code 64010
<sup>7</sup> Property Code 3A571	<sup>8</sup> Property Name COTTONWOOD 29-32 FED COM 2BS		<sup>9</sup> Well Number 2H

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**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
D	29	26S	26E		200	NORTH	1205	WEST	EDDY

**<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
3	32	26S	26E		330	SOUTH	1995	WEST	EDDY
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F	<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				

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
278421	HOLLY FRONTIER REFINING & MARKETING, LLC 10 DESTA DR., STE 350 W MIDLAND, TX 79705	O
371960	LUCID ENERGY DELAWARE, LLC 310 MCKINNON ST., #800 DALLAS, TX 75201	G

**IV. Well Completion Data**

<sup>21</sup> Spud Date 08/14/2017	<sup>22</sup> Ready Date 10/30/2017	<sup>23</sup> TD 13960'	<sup>24</sup> PBTB 13873'	<sup>25</sup> Perforations 7168'-13858'	<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		
17.5	13.375	450'	584		
12.25	9.625	1617'	428		
8.75	5.5	13944'	2970		

**V. Well Test Data**

<sup>31</sup> Date New Oil Flowback 10/30/17	<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
<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:

Jennifer Elrod

Printed name:

JENNIFER ELROD

Title:

SR. REGULATORY TECH

E-mail Address:

JELROD@CHISHOLMENERGY.COM

Date:

10/31/2017

Phone:

817-953-3728

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Raymond M. Podany  
Geologist  
11-6-2017

Pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM113944
2. Name of Operator CHISHOLM ENERGY OPERATING, LLC		6. If Indian, Allottee or Tribe Name
Contact: BETTIE WATSON Mail: bettie@watsonreg.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 801 CHERRY STREET, SUITE 1200-UNIT 20 FORT WORTH, TX 76102	3b. Phone No. (include area code) Ph: 972-979-0132	8. Well Name and No. COTTONWOOD 29-32 FED COM 2BS 2H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 29 T26S R26E NWNW 150FNL 1130FEL		9. API Well No. 30-015-43704
Your EC Transaction 385506, Serial Number 852-62920, was submitted to the Carlsbad, NM BLM Office.		10. Field and Pool or Exploratory Area WELCH: BONE SPRINGS
		11. County or Parish, State EDDY COUNTY, NM

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Drilling Operations	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

**Drilling Activity**

08-14-17 Spud @ 2000 HRS  
08-18-17 Surf Csg: 9 5/8" 36# J-55 LTC  
08-18-17 Cement: 328 sks, 12#, 2.51 Yield, 14.66 Gal/sk, Class C Premium Plus Lead. 100 sks,  
1.33 Yield 6.33 Gal/sk, 14.8# Class C Premium Plus Tail. 50 bbls cement to surface.

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

NOV 06 2017

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14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #385506 verified by the BLM Well Information System For CHISHOLM ENERGY OPERATING, LLC, sent to the Carlsbad</b>	
Name (Printed/Typed) BETTIE WATSON	Title AGENT
Signature (Electronic Submission)	Date 08/21/2017

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By _____	Pending BLM approvals will subsequently be reviewed and scanned <i>AC 11-6-17</i>	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		_____ of the United
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person States any false, fictitious or fraudulent statements or representations as to any matter within		

(Instructions on page 2)

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

## NM OIL CONSERVATION

ARTESIA DISTRICT

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NOV 06 2017

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.**5. Lease Serial No.  
NMNM113944

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
COTTONWOOD 29-32 FED COM 2BS 2H9. API Well No.  
30-015-4370410. Field and Pool or Exploratory Area  
WELCH; BONE SPRINGS11. County or Parish, State  
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
CHISHOLM ENERGY OPERATING, LLC  
Contact: JENNIFER ELROD  
Email: jelrod@chisholmenergy.com3a. Address  
801 CHERRY ST., SUITE 1200 UNIT-20  
FORT WORTH, TX 761023b. Phone No. (include area code)  
Ph: 817-953-37284. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 29 T26S R26E Mer NMP NWNE 150FNL 1130FEL  
32.019955 N Lat, 104.319680 W Lon  
EC Transaction 389644, Serial Number 852-66913**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Hydraulic Fracturing <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
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**\*\*INTERMEDIATE/PRODUCTION/RIG RELEASE SUNDRY\*\***

08/17/2017-DRILL 12 1/4" HOLE TO 1630'; NOTIFIED BLM 11:00 PM FOR UPCOMING CMNT JOB.  
08/18/2017-RAN 38 JTS OF 9 5/8", 36#, J55 LTC CASING, SET AT 1617'; CMNT 9 5/8" CSG W/328 SXS CLASS C LEAD CMNT @ 2.51 YIELD; PUMP 100 SXS CLASS C TAIL CMNT @ 1.33 YIELD. GOOD RETURNS W/111 SXS CMNT TO SURFACE. WOC 10 HOURS  
08/19/2017-09/11/2017-DRILL 8 3/4" HOLE TO 13960'TD.  
09/13/2017-RAN 321 JTS OF 5 1/2", 17#, P110 BTC CSG, SET @13944'TD  
09/14/2017-CMNT 5 1/2" CSG W/455 SXS ALLIED FEATHERWEIGHT BLEND 2 LEAD CMNT @3.87 YIELD, PUMP 2025 CLASS H PREMIUM TAIL CMNT @ 1.15 YIELD W/NO CMNT TO SURFACE  
\*\*\*NOTIFIED BLM\*\*\*  
09/14/2017-PUMPED 500 SXS CLASS H PREMIUM CMNT @ 1.19 YIELD TO COVER FROM SURF TO LOST CIRC ZONE.  
09/15/2017-RIG RELEASE @6:00 AM

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #389644 verified by the BLM Well Information System  
For CHISHOLM ENERGY OPERATING, LLC, sent to the Carlsbad**

Name (Printed/Typed) JENNIFER ELROD

Title SENIOR REGULATORY TECH

Signature (Electronic Submission)

Date 09/25/2017

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By _____	Pending BLM approvals will subsequently be reviewed and scanned	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person to make any false, fictitious or fraudulent statements or representations as to any matter within		

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