

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 Rubicon Oil & Gas, LLC, 508 W. Wall, Suite 500, Midland, TX 79701		<sup>2</sup> OGRID Number 194266
		<sup>3</sup> Reason for Filing Code/ Effective Date 09/30/2013
<sup>4</sup> API Number 30-015 35940	<sup>5</sup> Pool Name Cemetery, N. 7R, Glor. 4E50	<sup>6</sup> Pool Code 97565
<sup>7</sup> Property Code 36872	<sup>8</sup> Property Name Stone 30 Federal	<sup>9</sup> Well Number 1

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

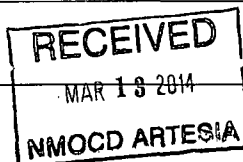
Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
D	30	29S	20E	25E	660	North	1300	West	Eddy

<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
<sup>12</sup> Lse Code Fed	<sup>13</sup> Producing Method Code Producing	<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
214754	LPC Crude Oil, Inc.	O



IV. Well Completion Data

<sup>21</sup> Spud Date 12/3/08/recpl: 6/13/13	<sup>22</sup> Ready Date 9/24/13	<sup>23</sup> TD 9800'	<sup>24</sup> PBTD 3258'	<sup>25</sup> Perforations 2693-2840'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size 17 1/2	<sup>28</sup> Casing & Tubing Size 13 3/8	<sup>29</sup> Depth Set 416	<sup>30</sup> Sacks Cement 1050		
12 1/2	9 5/8	2250	880		
8 1/2	4 1/2	9800	2145		
Log 2318 @ 2957'					

V. Well Test Data

<sup>31</sup> Date New Oil 9/15/13	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date 9/30/13	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure 0	<sup>36</sup> Csg. Pressure 0
<sup>37</sup> Choke Size	<sup>38</sup> Oil 10	<sup>39</sup> Water 20	<sup>40</sup> Gas tstm		<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: *Ann Ritchie*

Printed name:  
Ann Ritchie

Title:  
Regulatory

E-mail Address:  
Ann.wtor@gmail.com

Date:  
3/7/14

Phone:  
432 684 6381

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

*Provide C102 for designated pool*

Pending BLM approvals will  
subsequently be reviewed  
and scanned

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION  
ARTESIA DISTRICT

JUL 24 2014

FORM APPROVED  
OMB NO. 1004-0137  
Expires: July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG  
RECEIVED5. Lease Serial No.  
NMNM 1175451a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b. Type of Completion: ☐ 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  
Rubicon Oil & Gas, LLC8. Lease Name and Well No.  
Stone 30 Federal, Well #1

3. Address 508 W. Wall St., Suite 500, Midland, TX 79701

3a. Phone No. (include area code)  
432 683 65659. API Well No.  
30 015 35940

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

660 FNL &amp; 1300 FWL

At surface

660 FNL &amp; 1300 FWL

At top prod. interval reported below

At total depth 660 FNL &amp; 1300 FWL

10. Field and Pool or Exploratory  
North Seven Rivers; GI-Yeso11. Sec., T., R., M., on Block and  
Survey or Area Sec 30, T20S, R25E UL D

12. County or Parish

Eddy

13. State

NM

14. Date Spudded  
12/03/200815. Date T.D. Reached  
01/12/200916. Date Completed 09/30/2013  
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*

18. Total Depth: MD  
TVD 9800'19. Plug Back T.D.: MD  
TVD 3258'20. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
GR Lateral logs submitted, initial completion22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit report)  
Directional Survey? ☒ No ☐ Yes (Submit copy)

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
17 1/2	13 3/8 J55	54.5#	0	416'		1050 sx Hal	1.35/1.32	0	0
12 1/4	9 5/8 J55	36#	0	2250		680/200 sx C	2.14/1.34	0	0
8 3/4	4 1/2 L80	11.6#	0	9800	6006	1120/875/150 C	1.57/1.97/1.32	1510 TS	0

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 3/8	2957							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Yeso	2693	2840	2836-40, 2793-05, 2769-771			
B)			2728-730, 2693-95'	3 spf	36	open
C)						
D)						

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

Depth Interval	Amount and Type of Material
2693-2840'	2000 gals 15% NEFE, 2708 bbls xlink gel w/166300# 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
9/30/13	10/1/13	24	→	10		20	32		rod pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→					producing	

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 page 2)

Pending BLM approvals will  
subsequently be reviewed  
and scannedAccepted for record  
NMOCDCD

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 (Solid, used for fuel, vented, etc.)  
gas tstrn

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
Yeso	2330	3624	Oil, gas, water	Yeso	2330
Strawn	8170	8953	water	Bone Spring	3624
Morrow	9058	9800	Gas, water	Wolfcamp	6156
				Strawn	8170
				Atoka	8953
				Morrow	9058

32. Additional remarks (include plugging procedure):

Plug back to Yeso. All logs and surveys on file with BLM.

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
 ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Ann Ritchie  
Signature [Signature]

Title Regulatory  
Date 7-18-14

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.

(Continued on page 3)

(Form 3160-4, page 2)