

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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 Feb. 26, 2007

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

Submit to Appropriate District Office
5 Copies

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address: Rubicon Oil & Gas, LLC, 508 W. Wall, Suite 500, Midland, TX 79701		² OGRID Number 194266
		³ Reason for Filing Code/ Effective Date RC: 9/13/13
⁴ API Number 30 - 015 35940	⁵ Pool Name North, Seven Rivers; GLYeso	
⁷ Property Code 36872	⁸ Property Name Stone 30 Federal	⁶ Pool Code 97565
		⁹ Well Number 1

II. ¹⁰ Surface Location

UL or lot no. D	Section 30	Township 29S 26S	Range 35E 25E	Lot Idn	Feet from the 660	North/South Line North	Feet from the 1300	East/West line West	County Eddy
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¹¹ 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
¹² Lse Code Fed	¹³ Producing Method Code P	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID 214754	¹⁹ Transporter Name and Address LPC Crude Oil , Inc.	²⁰ O/G/W O
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IV. Well Completion Data

²¹ Spud Date 12/3/08; RC: 9/13/13	²² Ready Date 09/30/13	²³ TD 9800'	²⁴ PBDT 3340	²⁵ Perforations 2693-2840'	²⁶ DHC, MC
²⁷ Hole Size 17 1/2	²⁸ Casing & Tubing Size 13 3/8	²⁹ Depth Set 416	³⁰ Sacks Cement 1050 sx		
12 1/4	9 5/8	2250	880 sx		
8 3/4	4 1/2	9800'	2145 sx		
2 3/8" @ 2957					

V. Well Test Data

³¹ Date New Oil 9/30/13	³² Gas Delivery Date	³³ Test Date 10/1/13	³⁴ Test Length 24 hours	³⁵ Tbg. Pressure 0	³⁶ Csg. Pr. 0
³⁷ Choke Size	³⁸ Oil 10	³⁹ Water 20	⁴⁰ Gas 1st m	⁴¹ Test M	

⁴² 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:

Printed name:

Ann E. Ritchie

Title:

Regulatory Agent

E-mail Address:

ann.wtor@gmail.com

Date:

5/16/14

Phone:

432 684-6381

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

6/26/2014

Please ensure that form is completed and data provided is correct before submitting form. DO NOT AMEND and return another copy to OCD for this well unless the corrected and provided information written in is incorrect. Thank you.

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: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other 1b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input checked="" type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr., Other: _____		5. Lease Serial No. NMNM 117545	
2. Name of Operator Rubicon Oil & Gas, LLC		6. If Indian, Allottee or Tribe Name	
3. Address 508 W. Wall St., Suite 500, Midland, TX 79701		7. Unit or CA Agreement Name and No.	
3a. Phone No. (include area code) 432 683 6565		8. Lease Name and Well No. Stone 30 Federal, Well #1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* 660 FNL & 1300 FWL At surface 660 FNL & 1300 FWL At top prod. interval reported below 660 FNL & 1300 FWL At total depth		9. API Well No. 30 015 35940	
14. Date Spudded 12/03/2008		15. Date T.D. Reached 01/12/2009	
16. Date Completed 09/13/2013 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		10. Field and Pool or Exploratory North Seven Rivers; G1 Yeso	
18. Total Depth: MD TVD 9800'		19. Plug Back T.D.: MD TVD 3258'	
20. Depth Bridge Plug Set: MD TVD 3340'		11. Sec., T., R., M., on Block and Survey or Area Sec 30, T20S, R25E UL D	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)		12. County or Parish Eddy	
		13. State NM	
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 report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)		17. Elevations (DF, RKB, RT, GL)*	

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
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	2248		680/200 sx C	2.14/1.34	0	0
8 3/4	4 1/2 L80	11.6#	0	9600	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	2958								
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)									

26. Perforation Record									
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	Production Method
			→						
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 scanned

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ARTESIA DISTRICT

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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 tstm

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
				Bone Spring	3624
				Wolfcamp	6156
				Strawn	8170
				Atoka	8953
				Morrow	9058

32. Additional remarks (include plugging procedure):

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

Title Regulatory

Signature [Signature]

Date 5-16-14

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)

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