

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

**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.**

<b>SUBMIT IN TRIPLICATE - Other instructions on page 2.</b>		5. Lease Serial No. NM 117545
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator RUBICON OIL AND GAS, LLC		7. If Unit of CA/Agreement, Name and/or No.
3a. Address 508 W. Wall, Suite 500, Midland, TX 79701		8. Well Name and No. Stone 30 Federal, Well #1
3b. Phone No. (include area code) 432 687-5100/684-6381		9. API Well No. 30 015 35940
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Section 30, T20S, R25E, 660 FNL and 1300 FWL (D)		10. Field and Pool or Exploratory Area Cemetery; Morrow (Gas) 74640
		11. Country 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<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 type="checkbox"/> Other
	<input checked="" 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 proposal has been determined that the site is ready for final inspection.)

Change in hole size below 9 5/8" casing @ 2248', to 7 7/8" hole (from 8 3/4") to total depth of 9800'.

JAN 9 2009

Gerry Guye, Deputy Field Inspector  
NMOCD-District II ARTESIA

*Additional cement needed  
to achieve 200' tie-back.*

*Work started prior to approval.*

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Ann E. Ritchie		Title Regulatory Agent
Signature 		Date 12/22/2008
<b>THIS SPACE FOR FEDERAL OR STATE OFFICE USE</b>		
Approved by		<div>Accepted for Record <b>APPROVED</b> JAN 6 2009 Date WESLEY W. INGRAM PETROLEUM ENGINEER</div>
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 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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6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

RUBICON OIL AND GAS, LLC

3a. Address

508 W. WALL, SUITE 500, MIDLAND, TX 79701

3b. Phone No. (include area code)

432 687-5100/684-6381

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

8. Well Name and No.  
Stone 30 Federal # /

9. API Well No.  
30 015 35940

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FNL & 1300' FWL (D), Section 30, T28S, R35E 30-205-25E

10. Field and Pool or Exploratory Area  
Cemetery; Morrow (Gas) 74640

11. Country or Parish, State  
Eddy County, NM

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<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 Spud & Run Casing
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
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12-13-08: Spudded well.

12-14-08: Drilling 17 1/2" hole, reached TD of 416'. Ran 13 3/8", 54.5 pf J55, STC casing w/4 centralizers to 416'. Cemented with 100 sx Thixo Halcem (14.2 ppg/1.5 yield) and 450 sx Halcem 1/8# polyflake, 2% CaCl, 14.8 ppg/1.32 yield. No returns, float held.

12-15-08: Temp survey foud TOC @ 200'. BLM notified and on location. RIH w/1" tubing, tag 200', spot 400 sx Halcem w/4% CaCl, WOC 4 hrs. RIH & tag @ 194', spot 40 sx Halcem w/4% CaCl, WOC 3 hrs. RIH & tag @ 135', spot 40 sx Halcem w/4% CaCl, WOC 1/4 hr, RIH & tag @ 120', spot 50 sx Halcem w/4% CaCl. Total 210 sx cement. Ordered out additional cement.

12-16-08: WOC. RIH & tag @ 120', spot 25 sx Thixo Halcem (14.2ppg/1.5 yield), WOC, RIH & tag @ 110', spot 25 sx Thixo Halcem, WOC, RIH to 93', spot 50 sx Thixo Halcem, WOC RIH to 93', spot 35 sx Halcem w/4% CaCl, WOC, RIH & tag @ 115'. spot 35 sx Halcem w/4% CaCl, WOC, RIH & work pipe to 125'. BLM approved spotting pea gravel to bridge, spot 30 sx halcem w/4% CaCl, fluid standing with 15' of surface. WOC. RIH & tag @ 80', spot 30 sx Halcem w/4% CaCl & 45 sx Halcem w/2% CaCl, circulate 5 sx to surface. Pumped 275 sx total.

12-17-08: WOC 12+ hrs. Tested BOP/Casing to 1000 psi for 30 minutes. Drill out float & cement.

12-22-08: Reached TD 2255'. Ran 9 5/8", 36 ppg, STC J55 casing w/8 centralizers to 2248'. Cemented with 680 sx Howco econocem, 2.47 yield, 11.9 ppg and 200 sx Halcem, 1.34 yield, 14.8 ppg. Circulated 300 sx to steel pits. WOC 12 hrs. Test BOP/casing to 1000 psi 30 minutes.

Was BOPE tested also?

24

3000 psi/gmular 1500 psi

per daily report  
Approved APD (had 2100 psi  
for annular.

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

Name (Printed/Typed)

Ann E. Ritchie

Title Regulatory Agent

Signature

Date 12/29/2008

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

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.

JAN 6 2009

WESLEY W. INGRAM

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(Instructions on page 2)