Form 3160-5 (August 2007)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Serial No. NM 0450847

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.				6. If Indian, Allottee or Tribe Name		
				T TELL 2 COLUM		
SUBMIT IN TRIPLICATE — Other instructions on page 2.  1. Type of Well				7. If Unit of CA/Agreement, Name and/or No.		
Oil Well Gas Well Other  2. Name of Operator				8. Well Name and No. Bough Federal 13, Well #1		
RUBICON OIL AND GAS, LLC 194266			9	O. API Well No. 30 025,28276	/	
3a. Address 500 W. Wall Street, Sube 500, Midland, TX 79701  3b. Phone No. (include area code)			ode) ]	10. Field and Pool or Exploratory Area		
4. Location of Well (Footage, Sec., T.	.,R.,M., or Survey Description	32 687 5100		Undesignated San		
1650' FL & 1980' FEL, Sectio 13, T09S, R35E (G)				11. Country or Parish, State Lea County, NM		
12. CHE	CK THE APPROPRIATE BOX	(ES) TO INDICATE NATUR	E OF NOTICE	. REPORT OR OTHE	R DATA	
TYPE OF SUBMISSION			PE OF ACTIO		RDATA	
Notice of Intent	Acidize	Deepen		tion (Start/Resume)		
	Alter Casing	Fracture Treat	Reclam		Water Shut-Off Well Integrity	
✓ Subsequent Report	Casing Repair	New Construction	Recom		Other	
	Change Plans	Plug and Abandon		arily Abandon	Outer	
Final Abandonment Notice	Convert to Injection	Plug Back		Disposal		
4-28-08: Well shut-in since May 200 BOP, TIH w/ 2 7/8" tubig. SDFD. 4-29-08: Rigged up wireline, ran GR 4800-4835' w/ 3 3/8" guns, 2 jspf, 7/4-30-08: Spotted 500 gals 15% NEF 5-1-08: Acidized perfs 4800-4836' w	CCL/CBL/VDL from 4000' - 2 holes. Dump bail 35' cemen FE HCL 4843-4300'. Set pack 1/2500 gals 15% NEFE HCL.	5100'. Set CIBP @ 8800'. te that on CIBP, PBTD 8765'. SD er & tested annulus to 1000 Will swab and flow test well	ested casing a	& plug to 2500 psi. P	erforated San Andres "A" from	
4. I hereby certify that the foregoing is tra	HOBBS WE and correct	SOCD			UN 15 2008  Ames  OF LAND MANAGEMENT	
Name (Printed/Typed) Ann E. Ritchie				CARL	SBAD FIELD OFFICE	
a. Tatonio	1/1/1/2	Title Regulator	y Agent			
Signature	Mar Tulahio	Date 05/19/200	8			
	THIS SPACE FO	R FEDERAL OR STA	TE OFFIC	E USE		
Approved by		S DISTRICT SUPERVISA		,	NOV 03 2008	
onditions of approval, if any, are attached not the applicant holds legal or equitable title title the applicant to conduct operations the	le to those rights in the subject leas ereon.	warrant or certify se which would Office		Date		
itle 18 U.S.C. Section 1001 and Title 43 U ictitious or fraudulent statements or represe	S.C. Section 1212, make it a crim	e for any person knowingly and	willfully to mal	ce to any department or	agency of the United States any false	
instructions on page 2)	entations as to any matter within its	s jurisdiction		-		

Rubicon Oil & Gas, LLC Bough 13 Fed No. 1 Bough Prospect Lea County, New Mexico 30-025-38276 Wellbore

KB: NA' GL: 4109'

Rig Rel: 3/22/2007 Spud: 2/11/2007

1650' FNL 1980' FEL Section 13 Township 09S Range35E

Bit Size: 17-1/2" 8.4 MW, 32+ Vis, Spud Mud 13-3/8" 48.0# @ 444' w/~440 sx. C 2% CC Cmt circ to surface. 130 sks Yates ~ 2750' San Andres ~4005' Bit Size: 12-1/4" 400 to 2200' 8.4 to 8.6 ppg fresh water 2200' to 4100' 9.2 to 10 ppg brine **8-5/8" 28/32# K55 @ 4130'** w/~900 sks. C Lite, 200 sks C Neat. TOC 4,150' Baseed on Fluid Calliper to be run @ TD, Cmt did not circ to surface. TOC ~1400' fs, circ to surface w/ 1" in 2 srtages w/ 258 sks By Bond Log 4/13/2007 Class C 1-3-08 : Proposed San Andres (4 4756-4836 Glorieta ~5450' Tubb ~6850' Abo ~7650' Permo Penn ~8875' Bough ~9545' Bit Size: 7-7/8". Cutbrine/Polymer 8.8 to 9.8ppg DV tool @ 8683' Abo 8872' - 8880' (12 holes) Tite / trace gas CIBP @ 9,442', 2 sks cmt 5-1/2" 17# L80/J55 LTC @ 9,700' Bough A-B 9542-9548,9563-9568' (22 holes) L80 ran 9700' to 6605' fs, J55 ran 6605' to surface Tite / trace gas/ wet Cmt Stg 1 200 sks 15/61/11 Poz C CSE BJ Special CIBP @ 9,600, 2 sks cmt Cmt Stg 2 Lead 1270 sks 50/50 poz H Tail 100 sks H Bough C 9610 to 9620' (20holes) Tite / trace gas PBTD (FC): ~9,553' TD: ~9,700'