Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD.	Hobbs
. v	HUUUS

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

5. Lease Serial No. NMLC029405B

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:11.

6. If Indian, Allottee or Tribe Name

abandoneu wei	Use form 5100-5 (AF	D) for such p	roposais:HOB	88 OCD		
SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7. If Unit or CA/Agreement, Name and/or No.	
1. Type of Well ☑ Oil Well ☐ Gas Well ☐ Other					8. Well Name and No. RUBY FEDERAL 16	
2. Name of Operator Contact: SUSAN B MAUNDER RECEIVED E-Mail: Susan.B.Maunder@conocophillips.com					9. API Well No. 30-025-41012-00-X1	
			(include area code 8-6913)	10. Field and Pool, or I MALJAMAR	Exploratory
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					11. County or Parish, and State	
Sec 17 T17S R32E NESW 2260FSL 1980FWL					LEA COUNTY, NM	
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATE	NATURE OF	NOTICE, RI	EPORT, OR OTHER	R DATA
TYPE OF SUBMISSION						
□ Notice of Intent	, - -		oen	☐ Production (Start/Resume)		☐ Water Shut-Off
_			eture Treat 🔲 Reclama		ation	■ Well Integrity
Subsequent Report	Subsequent Report ☐ Casing Repair ☐ No		Construction	□ Recomp	olete	Other O
☐ Final Abandonment Notice	☐ Change Plans	Plug	and Abandon	□ Tempor	arily Abandon	Drilling Operations
☐ Convert to Injection		Plug Back		■ Water I	Disposal	
Attach the Bond under which the worfollowing completion of the involved testing has been completed. Final At determined that the site is ready for f On June 13, 2013 we experied Cement was circulated to surf received verbal approval from ConocoPhillips respectfully permit. A summary of work permit. A	operations. If the operation recondonment Notices shall be fil inal inspection.) nced premature cement stace. However, the prema Chris Walls at 17:35 pm requests to continue drilling formed thus far follows. yas pre-set at 75' RKB prices.	sults in a multipled only after all reset during our sture set preve on June 13, 2 ang in accordator to moving in	e completion or rece equirements, include surface casing of inted us from but 013 to proceed ince with our app in the drilling rig.	completion in a in a ling reclamation cerment oper imping the p with 18 hours proved APD	new interval, a Form 3160 n, have been completed, a ations. lug. We r WOC.)-4 shall be filed once
Con	Electronic Submission # For CONOCO nmitted to AFMSS for proc	PHILLIPS CO	/IPANY, sent to t	the Hobbs	_	
Name(Printed/Typed) SUSAN B MAUNDER			Title SR. REGULATORY SPECIALIST			
Signature (Electronic Submission)			Date 06/14/2	013		
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE U	SE	
Approved By JAMES A AMOS Conditions of approval, if any, are attached. Approval of this notice does n certify that the applicant holds legal or equitable title to those rights in the swhich would entitle the applicant to conduct operations thereof		cubicat ladea				Date 06/24/2013
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a	crime for any pe	rson knowingly and	willfully to ma	ike to any department or a	gency of the United

Additional data for EC transaction #210722 that would not fit on the form

32. Additional remarks, continued

>> 8-5/8" 24# J-55 STC surface casing was run to 810' MD and cemented to surface per the approved program at 16:29 pm 13-Jun-13.

>>? Lead Slurry: 300 sx, Class C + 4% bentonite + 2% Calcium Chloride + 0.2% Antifoam, mixed at 13.6 ppg with 8.894 gal water/sx, Yield = 1.71 cuft/sx, total lead slurry volume = 91 bbls.
>>? Tail Slurry: 200 sx Class C Neat with 1% Calcium Chloride, mixed at 14.8 ppg with 6.364

gal water/sx, Yield = 1.34 cuft/sx, total tail slurry volume = 48 bbls.
>>? Required FW displacement to complete the job was 49 bbls.

>> ? At 17:15 pm, after 3 bbl into displacement, pump psi increased to approx. 500 psi. Released pressure and reset to 1000 psi to try the pump 5 minutes later. Pump pressure increased to 1000 psi and again to 2000 psi with no fluid movement.

Observed returns to surface was 2-3 bbl right before pump pressure kicked out (total was 5 bbls and the 20 bbl fresh water spacer pumped ahead).

Calculated average hole diameter based on cmt surface returns=13.52"

Calculated Length of Tail Slurry = 0-25'. Calculated top of tail slurry = 810' to 785? MD RKB

>> ? Top of Lead Slurry = surface based on observed returns.

COP plans to tag TOC, drill to top of float collar, test casing to 1500 psi for 30 min. Following good casing test we will drill out of shoe 10? to perform an FIT test.

Per Chris Walls, COPC has approval to drill out and conduct pressure test, per approved plan. If tests pass, we have approval to resume drilling according to approved APD.