Form 3160-5 (August 2007)

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

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

Lease Serial No.

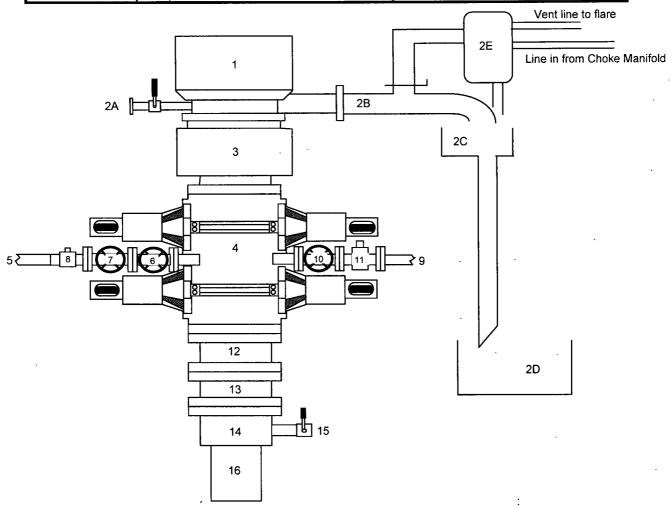
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Do not use th	NOTICES AND REPOR is form for proposals to dil. Use form 3160-3 (APD)	Irill or to re-e	nter an <sup>co H</sup> oposals.	D <b>Z 9</b> Z012 Obbs E <b>CFIVED</b>	NMLC029405B  6. If Indian, Allottee of	r Tribe Name
SUBMIT IN TRI	PLICATE - Other instructi	ions on reve		CEIVED	7. If Unit or CA/Agree	ement, Name and/or No
1. Type of Well					8. Well Name and No.	
☐ Oil Well ☐ Gas Well ☐ Ot					RUBY FEDERAL	1 /
2. Name of Operator CONOCOPHILLIPS COMPAI	RIAN MAIOR prino@conocop			9 API Well No 30-025-40393-0		
3a. Address 3300 N "A" ST BLDG 6 MIDLAND, TX 79705	3b. Phone No. ( Ph: 432-688	include area code) -6913  10. Field and Pool, or Exploratory MALJAMAR  Yesu  Yesu				
4 Location of Well (Footage, Sec.,	T., R., M., or Survey Description)				11. County or Parish,	and State
Sec 17 T17S R32E SWSE 42	20FSL 1580FEL				LEA COUNTY,	NM /
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE 1	NATURE OF	NOTICE, RE	EPORT, OR OTHE	R DATA
TYPE OF SUBMISSION			ТҮРЕ О	F ACTION		
Notice of Intent	Acidize	□ Deepe	en	□ Producti	ion (Start/Resume)	☐ Water Shut-Off
<del>_</del>	☐ Alter Casing	☐ Fractu	re Treat	□ Reclama	ation	■ Well Integrity
☐ Subsequent Report	☐ Casing Repair		Construction	□ Recomp		Other Change to Original A
☐ Final Abandonment Notice	☐ Change Plans	_	and Abandon	_	arily Abandon	PD
	Convert to Injection	Plug l	3ack	□ Water D	Pisposal	
13. Describe Proposed or Completed Op If the proposal is to deepen direction Attach the Bond under which the we following completion of the involve testing has been completed. Final Addeermined that the site is ready for	nally or recomplete horizontally, gork will be performed or provide to doperations. If the operation resubandonment Notices shall be filed final inspection)	ive subsurface lo he Bond No. on ults in a multiple d only after all re	cations and meas file with BLM/BI completion or rec equirements, inclu	ured and true ve A. Required sul completion in a ding reclamatio	rtical depths of all pertii bsequent reports shall be new interval, a Form 316 n, have been completed,	nent markers and zones. e filed within 30 days 50-4 shall be filed once
ConocoPhillips Company res Precision 194 Drilling Rig. Please see attached.	pectfully request to change	the BOP and	choke manifo	old design for Ap	ten Proval Subject to G & Special Stipula	eneral Requirements ations Attached
				SEE AT	TTACHED FOI TIONS OF AP	?
14. I hereby certify that the foregoing	s true and correct. Electronic Submission #1 For CONOCOF	31374 verified	by the BLM We	ell Information	n System	
Čomn	nitted to AFMSS for processi	ng by DEBOR	AH MCKINNEY	on 02/23/2012	2 (12DLM0287SE)	•
Name (Printed/Typed) BRIAN M	AIORINO		Title AUTHO	DRIZED REP	RESENTATIVE	
Signature (Electronic	Submission)		Date 02/22/2	2012		
	THIS SPACE FO	R FEDERAL	. OR STATE	OFFICE U	SE	
Approved By TED MORGAN Conditions of approval, if any, are attach	ed. Approval of this notice does	not warrant or	TitlePETROL	EUM ENGINE	EER //	Date 02/24/2012
ertify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.			Office Hobbs		KB	

### **BLOWOUT PREVENTER ARRANGEMENT**

3M System per Onshore Oil and Gas Order No 2 utilizing 3M and 5M Rated Equipment



Item	Description
1	Rotating Head (11")
2A	Fill up Line and Valve
2B	Flow Line (8")
2C	Shale Shakers and Solids Settling Tank
2D	Cuttings Bins for Zero Discharge
2E	Rental Mud Gas Separator with vent line to flare and return line to mud system
3	Annular BOP (11", 3000 psi)
4	Double Ram BOP (11", 3000 psi, with Blind Rams in Upper Set and Pipe Rams in Lower Set)
5	Kill Line (2" Flexible Hose, 3000 psi WP)
6	Kill Line Valve, Inner (2-1/6" 3000 psi WP)
7	Kill Line Valve, Outer (2-1/16", 3000 psi WP)
8	Kill Line Check Valve (2-1/16", 3000 psi WP
9	Choke Line (3" Steel Line, 3000 psi WP)
10	Choke Line Valve, Inner (3-1/8", 3000 psi WP)
11	Choke Line Valve, Outer, (Hydraulically operated, 3-1/8", 3000 psi WP
12	Spacer Spool (11" 3M x 3M)
13	Spacer Spool (11 3M x 5M)
14	Casing Head (11" 5M)

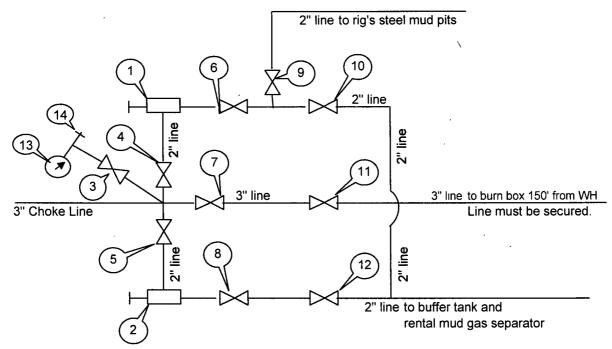
Ball Valve and Threaded Nipple on Casing Head Outlet, 2" 5M

15 16

Surface Casing

# **CHOKE MANIFOLD ARRANGEMENT**

3M System per Onshore Oil and Gas Order No. 2 utilizing 3M and 5M Equipment



All Tees must be targeted

Item	Description
1	Manual Adjustable Choke, 2-1/16", 3M
2	Manual Adjustable Choke, 2-1/16", 3M
3	Gate Valve, 2-1/16" 5M
4	Gate Valve, 2-1/16" 5M
5	Gate Valve, 2-1/16" 5M
6	Gate Valve, 2-1/16" 5M
7	Gate Valve, 3-1/8" 3M
8	Gate Valve, 2-1/16" 5M
9	Gate Valve, 2-1/16" 5M
10	Gate Valve, 2-1/16" 5M
11	Gate Valve, 3-1/8" 3M
12	Gate Valve, 2-1/16" 5M
13	Pressure Gauge
14	2" hammer union tie-in point for BOP Tester

We will test each valve to 3000 psi from the upstream side.

Drawn by.

Steven O Moore

Chief Drilling Engineer, Mid-Continent Business Unit, ConocoPhillips Company

Date: 07-Feb-2012

# Ruby Federal 1 ConocoPhillips Company 30-025-40393 February 24, 2012 Conditions of Approval

## **Summary of Current Status:**

- APD for this well has been approved.
- Recent sundry deepens TD by 361', but is still in the Yeso.

### Requests:

Sundry dated 2/22/2012 includes the following request:

• Update the APD BOPE specifications to reflect modifications made to meet Onshore Order 2 requirements for rig piping.

### **Conditions of Approval:**

The original Conditions of Approval for the APD remain applicable.

This request is approved. ConocoPhillips has voluntarily arranged communication discussions and a meeting with the BLM to review the requirements of Onshore Order 2 concerning BOPE and related piping. BLM-CFO Engineering and P.E.T. staff have been fully involved in these BOPE reviews, and with the applications of Onshore Order 2 in that regard.

ConocoPhillips, and their rig contractor, have modified the manifold rig piping to achieve approved compliance with the Onshore Orders and their cooperation in this regard is appreciated.

TMM 02/24/2012