BU SUNDRY Do not use this	UNITED STATES EPARTMENT OF THE INTE REAU OF LAND MANAGE NOTICES AND REPORTS form for proposals to dri Use Form 3160-3 (APD)	MENT FEB 23 <sup>20</sup> ON WELLS Il or to re-enter BACEIVE	12 5. Lease Serial No. NMLC058699 6. If Indian, Allottee or	DRM APPROVED AB No. 1004-0137 pires: July 31, 2010 Tribe Name	
SUBMIT IN TRIPLICATE – Other instructions on page 2.			7. If Unit of CA/Agreer	7. If Unit of CA/Agreement, Name and/or No.	
1. Type of Well			NMNM70987A	NMNM70987A 8. Well Name and No.	
Oil Well Gas Well Other Inj			MCA Unit 404	MCA Unit 404	
2. Name of Operator ConocoPhillips Company		9. API Well No. 30-025-38975			
3a. Address		none No. (include area code)	10. Field and Pool or Exploratory Area		
		(432)688-9174	Maljamar;Grayburg-San Andres		
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) UL: M, 1310' FSL & 561' FWL, Sec 26, 17S, 32E		/	11. Country or Parish, State		
12. CHI	ECK THE APPROPRIATE BOX(ES)	TO INDICATE NATURE OF NOT	ICE, REPORT OR OTHE	R DATA	
TYPE OF SUBMISSION TYPE OF ACTION					
Notice of Intent	Acidize	Fracture Treat	oduction (Start/Resume) clamation	Water Shut-Off Well Integrity	
X Subsequent Report	Casing Repair		complete mporarily Abandon	Other	
Final Abandonment Notice	Change Plans X Convert to Injection		ater Disposal		
testing has been completed. Fina determined that the site is ready This is for record clean up 8/10/10 MIRU Key 323. U 8/11/11 RIH w/sandline & 8/12/11 Open up well pur in inclaments to 2483' & F all test held, above and b 10/11/10 NDWH & NUBC 10/12/10 NDBOP & NUW MIT chart attached.	b & report well conversion to Unhung well. POOH w/rods A made 3 swabs. POOH w/ nped 500 gals 15% acid & f PT csg to 500#/30 mins and elow. TOH w/plug & pkr & t DP. RIH w/129 jts, 2 3/8", 4. YH. Ran charted MIT to 560 After $3-1-2012$ the or Plans to P & A must	only after all requirements, includir o Injection well. & & pump. NDWH & unset tbg. RIH w/bit & scrapper lushed w/25 bbls. RIH w/p _D. NDBOP & NUWH MC 7#, TK-99 tbg & 5 1/2 X 2 #/30 mins - test good. RE well must be online be submitted.	TAC & NUBOP. to 4420'. kr & plug starting @ LOC. 3/8" injection pkr &	ompleted and the operator has	
$\frac{OGORS}{14. I hereby certify that the foregoing is}$	true and correct. Name (Printed/Typed				
Rhonda Rogers Title Staff Regulatory Technician					
Signature And Constant		Date 11/16/2011			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
Approved by Conditions of approval, if any, are attach that the applicant holds legal or equitable entitle the applicant conduct operation	which would Office		<u>te</u> <b>FEB 1 8 2012</b> ∕s/ JD Whitlock Jr		
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 of fictitious or fraudulent statements or representations as to any matter within its jurisdiction.				FALLES OF AND MANAGEMENT. CARLSBAD FIELD OFFICE	
(Instructions on page 2)			L		

FAILURE TO SUBMIT .	NOI TO CONVERT
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FEB 2 7 2012



## **Order of the Authorized Officer**

## ConocoPhillips Company MCA Unit 404 API 3001538975 January 20, 2012

## Well with a Packer - Operations

- Conduct a Mechanical Integrity Test of the tubing/casing annulus after a tubing, packer or casing seal is established. Repair that seal any time more than five barrels of packer fluid is replaced within 30 days.
  - a) The minimum test pressure should be 500 psig for 30 minutes or 300 psig for 60 minutes, with 200 psig differentials between tubing and casing pressure (at test time) but no more than 70% of casing burst pressure as described by Onshore Order 2.III.B.1.h. (The tubing or reservoir pressure may need to be reduced). An alternate method for a BLM approved MIT is to have the fluid filled system open to atmospheric pressure and have a loss of less than five barrels in 30 days witnessed by a BLM authorized officer.
  - b) Document the pressure test on a calibrated recorder chart registering within 25 to 85 per cent of its full range. Greater than 10% pressure leakoff will be viewed as a failed MIT. Less than 10% pressure leakoff will be evaluated site specifically and may restrict injection approval.
  - c) At least 24 hours before the test: In Eddy County email Paul R. Swartz <u>paul\_swartz@blm.gov</u>, (phone 575-200-7902). If there is no response phone 575-361-2822. In Lea County email Andy Cortez <u>andy\_cortez@blm.gov</u>, (phone 575-393-3612 or 575-631-5801). Note the contact notification method, time, & date in your subsequent report.
  - d) Submit a subsequent Sundry Form 3160-5 relating the MIT activity. Include a copy of the recorded MIT pressure chart. List the name of the BLM witness, or the notified person and date of notification. NMOCD is to retain the original recorded MIT chart.
  - e) Use of tubing internal protection, tubing on/off equipment just above the packer, and an in line tubing check valve below the packer or between the on/off tool and packer is required. The setting depths and descriptions of each are to be included in the subsequent sundry. List (by date) descriptions of daily activity of any previously unreported wellbore workover.
  - f) Submit the original subsequent sundry with three copies to BLM Carlsbad.
- 2) Compliance with a NMOCD Administrative Order is required, submit documentation of that authorization.
  - a) Approved injection pressure compliance is required.
  - b) If injection pressure exceeds the approved pressure you are required to reduce that pressure and notify the BLM within 24 hours.
  - c) When injection pressure is within 50 psig of the maximum pressure, install automation equipment that will prevent exceeding that maximum.
    - i) Submit a subsequent report (Sundry Form 3160-5) describing the installed automation equipment within 30 days.
- 3) Other unexplained significant variations of rate or pressure to be reported within 5 days of notice.
- 4) The casing/tubing annulus is required to be monitored for communication with injection fluid or loss of casing integrity.

- 5) The annulus is to be maintained full of packer fluid at atmospheric pressure. Installation of equipment that will display on site, continuous open to the air fluid level is required. A BLM inspector may request verification of this fluid level at any time.
- 6) **Submit a subsequent report (Sundry Form 3160-5)** describing the installation of packer fluid level monitoring equipment within 30 days of beginning injection.
- 7) The operator shall keep monthly records documenting that the casing annulus is fluid filled. A suggested format for these records is available from the BLM Carlsbad Field Office. Copies of those records shall be furnished at the request of a BLM authorized officer.
- 8) Loss of packer fluid above five barrels per month requires notification of the BLM authorized officer within 5 days.
- 9) Gain of annular fluid requires notification within 24 hours. Cease injection and maintain a production casing pressure of Opsia. Notify the BLM's authorized officer (Paul R. Swartz <u>paul swartz@blm.gov</u> phone 575-200-7902). If there is no response phone 575-361-2822.
- 10) Also submit to this office a (Sundry Form 3160-5) Notice of Intent (NOI) for planned well work involving a formation change, casing repair/replacement, and injection well fracture treatment for approval by BLM and NMOCD. Verbal approval for the plan may be given by a BLM authorized officer, with the NOI filed within five business days. Packer and tubing repair (normal maintance procedures) do not require a NOI, but a subsequent sundry needs to be filed. http://www.blm.gov/nm/st/en/prog/energy/oil and gas.html (see CFR § 3162.3-2 43 & CFR § 3160.0-9 (c)(1) ).
  - a) Submit a (Sundry Form 3160-5) subsequent report (daily reports) describing all wellbore activity and Mechanical Integrity Test as per item 1) above. Include the date(s) of the well work, and the setting depths of required equipment: internally corrosive protected tubing, tubing on/off equipment just above the packer, and an in line tubing check valve below the packer or between the on/off tool and packer is required. The setting depths and descriptions of each are to be included in the subsequent sundry. List (by date) descriptions of daily activity of any previously unreported wellbore workover.

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