

## OCD-HOBBS

Form 3160-5  
(April 2004)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

## 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.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Lease Serial No. <b>LC 058698B</b>
2. Name of Operator <b>ConocoPhillips Company ATTN: Celeste Dale</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>3300 N. "A" Street, Bldg. 6 #247 Midland, Texas 79705</b>	3b. Phone No. (include area code) <b>432-688-6884</b>	7. If Unit or CA/Agreement, Name and/or No. <b>NMNM70987A</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>1,980' FNL &amp; 560' FEL, Section 23, T-17-S, R-32-E, Unit Letter H</b>		8. Well Name and No. <b>MCA Unit #247</b>
		9. API Well No. <b>30-025-22700</b>
		10. Field and Pool, or Exploratory Area <b>Maljamar GB/SA</b>
		11. County or Parish, State <b>Lea, New Mexico</b>

## 12. CHECK 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 checked="" 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 type="checkbox"/> Change Plans	<input checked="" 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 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**SEE ATTACHED PLUGGED WELLBORE DIAGRAM**

12/21/06 - 12/22/06 Notified BLM. MIRU Triple N rig #26 &amp; plugging equipment, set steel working pit (TFH). SDFN.

12/27/06 Notified BLM &amp; NMOCD. Safety meeting. NU BOP. RIH w/ workstring, tagged PBTD @ 3,683'. Circulated hole w/ mud, pumped 25 sx C cmt 3,683 - 3,313'. POOH w/ tubing and SDFN.

12/28/06 Safety meeting. Tagged cmt @ 3,320'. Perforated casing @ 2,400'. RIH w/ packer, unable to establish rate at 1,600 psi. RIH w/ tubing to 2,449' and pumped 25 sx C cmt @ 2,449'. WOC and tagged cmt @ 2,063'. Perforated casing @ 1,085'. RIH w/ packer to 762', established rate, and squeezed 50 sx C cmt @ 1,085'. WOC and tagged cmt @ 965'. POOH w/ packer. SD due to rain.

12/29/06 Safety meeting. Perforated csg @ 100'. Established circulation via perforations and circulated 40 sx C cmt 100' to surface, left casing full of cmt. RDMO.

Cut off wellhead &amp; anchors, installed dry hole marker. Backfilled cellar.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

James F. Newman, P.E.

Title Engineer, Triple N Services, Inc. 432.687.1994

Signature

Date

12/29/2006

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by Harry W. Wink  
 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

Office

JAN 11 2007

FREDERICK WRIGHT  
PETROLEUM ENGINEER

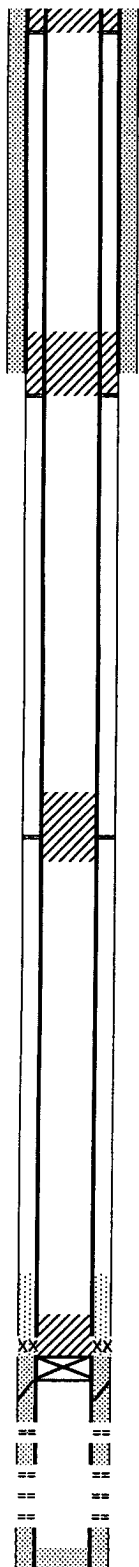
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

# **PLUGGED WELLBORE SKETCH** **ConocoPhillips Company -- Mid-Continent BU / Odessa**

Date: December 29, 2006

RKB @ 4045'  
 DF @ 4044'  
 GL @



**Perf & sqz'd 40 sx C cmt @ 100'**  
 circulated cement to surface

12-1/4" Hole to 1035'

7-5/8" 24# H-40 @ 1,035' w/ 775 sx H cmt, circ.  
 Top Salt @ 1,100' estimated

**Perf & sqz'd 50 sx C cmt 1,085 - 965' TAGGED**

Base Salt @ 2,300' estimated  
**25 sx C cmt 2,449 - 2,063' TAGGED**  
 perforated @ 2,400', unable to sqz @ 1,600 psi

6-3/4" Hole

**25 sx C cmt 3,683 - 3,320' TAGGED**  
 TOC 4-1/2" csg @ 3,700' by CBL  
 3742-3773 -- Sqz'd w/180 sx cmt  
 CIBP @ 3900'  
 3967-3994 - Csg Leak  
 Grayburg 6th  
 4055 4057 4059 4074  
 San Andres 7th  
 4133 4144 4146 4148  
 4151 4156 4162 4212  
 4230

4-1/2" 9.5# @ 4310' w/ 275 sx C cmt

PBDT @ 3900'  
 TD @ 4310'

Subarea : Hobbs  
 Lease & Well No. : MCA Unit No. 247W  
 Legal Description : 1980' FNL & 560' FEL, Sec. 23, T-17-S, R-32-E  
 County : Lea State : New Mexico  
 Field : Maljamar (Grayburg-San Andres)  
 Date Spudded : July 30, 1968 Rig Released: Aug. 12, 1968  
 API Number : 30-025-22700  
 Status : **PLUGGED 12/29/06** Lease Serial No. LC-058698B  
 Agreement No. 8920003410

## **Stimulation History:**

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate
4055-4230	8/16/68	Perforate 4055-4230'					
4055-4230	8/19/68	20% LST NE	2,000				
	8/29/68	Gelled Water	20,000	20,000	4100	2600	26.0
	1/69	Pump 47 BO, 9 BW, GOR 191					
	1/1/72	Convert to water injection					
	4/17/86	Run CBL - Top 4-1/2" casing cement @ 3700'					
	4/22/86	Possible hole in casing between 3742'-3773'					
	4/28/86	Squeeze 100 sacks Class C cement @ 3750'					
	4/28/86	Re-squeeze with 80 sacks cement					
	5/6/86	Possible Hole casing at 3967'-3994'					
	5/7/86	Set Retainer @ 3683'; circulate with packer fluid.					
	8/27/97	DO retainer, set 4-1/2" CIBP @ 3900'; circ packer fluid					



## **PLUGS SET 12/21/06 thru 12/29/06**

- 1) 25 sx C cmt 3,683 - 3,320' TAGGED
- 2) 25 sx C cmt 2,449 - 2,063' TAGGED
- 3) Perf & sqz'd 50 sx C cmt 1,085 - 965' TAGGED
- 4) Perf & sqz'd 40 sx C cmt 100' to surface, circ

## **Capacities**

4 1/2" 9.5# csg:	10.965 ft/ft3	0.0912 ft3/ft
6-3/4" openhole:	4.024 ft/ft3	0.2485 ft3/ft
7-7/8" openhole:	2.957 ft/ft3	0.3382 ft3/ft
7 1/4" 24# csg:	3.715 ft/ft3	0.2691 ft3/ft
8 1/4" 20# csg:	2.733 ft/ft3	0.3659 ft3/ft
8 1/4" 24# csg:	2.797 ft/ft3	0.3575 ft3/ft

## **Formation Tops:**

Rustler	1007'
Top Salt	
Tansil	
Yates	2343'
Seven Rivers	2715'
Queen	3316'
Grayburg	3703'
Grayburg 6th	4017'
San Andres	4101'
San Andres 7th	4231'
San Andres 9th	4293'