

## 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  
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator **ConocoPhillips Company ATTN: Celeste Dale**3a. Address  
**3300 N. "A" Street, Bldg. 6 #247 Midland, Texas 79705**3b. Phone No. (include area code)  
**432-688-6884**4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Unit Letter "J", 2515' FSL & 1345' FEL, Section 22, T-17-S, R-32-E**

5. Lease Serial No.

**LC 029509B**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**NM70987A**

8. Well Name and No.

**MCA Unit #345**

9. API Well No.

**30-025-24499**

10. Field and Pool, or Exploratory Area

**Maljamar Grayburg/San Andres**

11. County or Parish, State

**Lea, New Mexico**

## 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 any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleting 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 recompleting 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****03/23/07 MIRU Triple N rig #23 & plugging equipment. ND wellhead, NU BOP. SD for weekend.**

**03/26/07 Notified BLM. Held safety meeting. Opened well and RIH w/ workstring, tagged PBTD @ 3,714'. RU cementer and circulated hole w/ mud and pumped 25 sx C cmt 3,714 - 3,467'. POOH w/ tubing. Perforated @ 2,100'. RIH w/ packer and squeezed 40 sx C cmt w/ 2% CaCl2 @ 2,100'. WOC and POOH w/ tubing. RIH w/ wireline and tagged cmt @ 1,935'. PUH and perforated casing @ 950', POOH w/ wireline. RIH w/ packer to 317'. Loaded hole, set packer, and established rate of 2 BPM @ 300 psi. Squeezed 75 sx C cmt @ 950'. Well circulated out of ground while squeezing @ 950'. SDFN.**

**03/27/07 Attended Safety stand-down meeting in Hobbs 8:00 - 10:00. Crew to location. RIH w/ wireline and tagged plug @ 750'. PUH and perforated @ 400', POOH w/ wireline. ND BOP & NU wellhead. Established circulation and squeezed 120 sx C cement 400' to surface in 5 1/2 x 8 1/2" annulus, leaving 5 1/2" full of cement. RDMO to MCA Unit #36.**

**Cut off wellhead & 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.**

Signature

Date

**04/02/2007****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

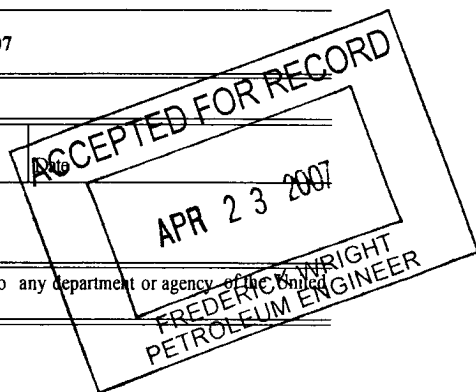
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Office

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)

**GWW**

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

Date: April 2, 2007

RKB @ 3996'  
 DF @ 3995'  
 GL @ 3985'

Subarea : Hobbs  
 Lease & Well No. : MCA Unit No. 345  
 Legal Description : 2515' FSL & 1345' FEL, Sec. 22, T-17-S, R-32-E  
 County : Lea State : New Mexico  
 Field : Maljamar (Grayburg-San Andres)  
 Date Spudded : Aug. 29, 1973 Rig Released: Sept. 6, 1973  
 API Number : 30-025-24499  
 Status : PLUGGED 03/27/07

Lease Serial No. LC-029509B

12-1/4" Hole

Perf & sqz'd 120 sx C cmt 400' to surface,  
 circulated cement to surface

## Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate
	9/10/73	Perforate 3782-4036 1 JSPF (select fire)					
4032-4036	9/10/73	28% NE Acid	1,500		4000	2600	6.0
3877-3979	9/11/73	28% NE Acid	1,500		3400	2000	5.0
3782-3810	9/12/73	15% Acid	1,000		4100	1800	8.0
		Channeling up to 3740'					
	9/14/73	Squeeze perms 3782-3810 w/150 sx					
	9/17/73	Re-Squeeze 3782-3810 w/100 sx; clean out					
3877-4036	9/20/73	28% Acid	4,500				
		TGFW	30,000	60,000		1800	
	10/2/73	Re-Perforate 5th Zone 3782, 3785, 3805, 3808 & 3810 - 1 JSPF					
3782-3810	10/3/73	28% Acid	2,000				
		TGFW	10,000	20,000	3800	2500	12.0
	3/22/74	Scale treat -- all zones communicating					
	10/26/76	Scale treat -- all zones communicating					
	6/13/86	Set 5-1/2" CIBP @ 3692'; circulate packer fluid					
		Temporarily abandoned					

8-5/8" 20# @ 870' w/ 450 sx, circ 55 sx

Top Salt @ ~950'

Perf & sqz'd 75 sx C cmt 950 - 750'  
 TAGGED

Base Salt @ ~2,000'

Perf & sqz'd 40 sx C cmt 2,100 - 1,935' TAGGED

TOC 5-1/2" Csg @ 2,200' by T.S.

7-5/8" Hole

Tagged CIBP @ 3,714', 25 sx C cmt 3,714 - 3,467'

5-1/2" CIBP @ 3692'

5th Zone - Re-perforated

3782 3785 3805 3808 3810 -- Sqz'd w/250 sx & re-perforated

6th Zone

3877 3881 3904 3908 3925 3934 3938

7th Zone

3975 3977 3979 4032 4034 4036

5-1/2" 14# @ 4,122' w/ 325 sx, TOC 2,200' by T.S.

PBTD @ 3692'  
 TD @ 4150'



## **PLUGS SET 03/23/07 thru 03/27/07**

- 1) Tagged CIBP @ 3,714', 25 sx C cmt 3,714 - 3,467'
- 2) Perf & sqz'd 40 sx C cmt 2,100 - 1,935' TAGGED
- 3) Perf & sqz'd 75 sx C cmt 950 - 750' TAGGED
- 4) Perf & sqz'd 120 sx C cmt 400' to surface, circ

## Casing / Openhole Capacities

4 1/2" 9.5# csg:	10.965 ft/ft3	0.0912 ft3/ft
5 1/2" 17# csg:	7.661 ft/ft3	0.1305 ft3/ft
7" 20# csg:	4.399 ft/ft3	0.2273 ft3/ft
7" 26# csg:	4.655 ft/ft3	0.2148 ft3/ft
7 5/8" 24# csg:	3.715 ft/ft3	0.2691 ft3/ft
8 5/8" 20# csg:	2.733 ft/ft3	0.3659 ft3/ft
8 5/8" 24# csg:	2.797 ft/ft3	0.3575 ft3/ft
8 5/8" 28# csg:	2.853 ft/ft3	0.3505 ft3/ft
6 3/4" openhole:	4.024 ft/ft3	0.2485 ft3/ft
7 1/4" openhole:	2.957 ft/ft3	0.3382 ft3/ft
9 1/2" openhole:	2.032 ft/ft3	0.4922 ft3/ft
10" openhole:	1.834 ft/ft3	0.5454 ft3/ft
12 1/4" openhole:	1.222 ft/ft3	0.8185 ft3/ft

## Formation Tops:

Yates	
Queen	3132'
Grayburg	3503'
San Andres	3940'
Lovington	4048'