

OCD-HOBBS

Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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 checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. LC 029410B
2. Name of Operator ConocoPhillips Company ATTN: Celeste Dale		6. If Indian, Allottee or Tribe Name
3a. Address 3300 N. "A" Street, Bldg. 6 #247 Midland, Texas 79705	3b. Phone No. (include area code) 432-688-6884	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FSL & 1,980' FEL, Section 30, T-17-S, R-32-E, Unit Letter O		8. Well Name and No. MCA Unit #216
		9. API Well No. 30-025-00782
		10. Field and Pool, or Exploratory Area Maljamar GB/SA
		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 checked="" 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 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 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/BLA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat 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 proposed plugging procedures & current/proposed wellbore diagrams

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**



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 <i>[Handwritten Signature]</i>	Date 02/02/2007

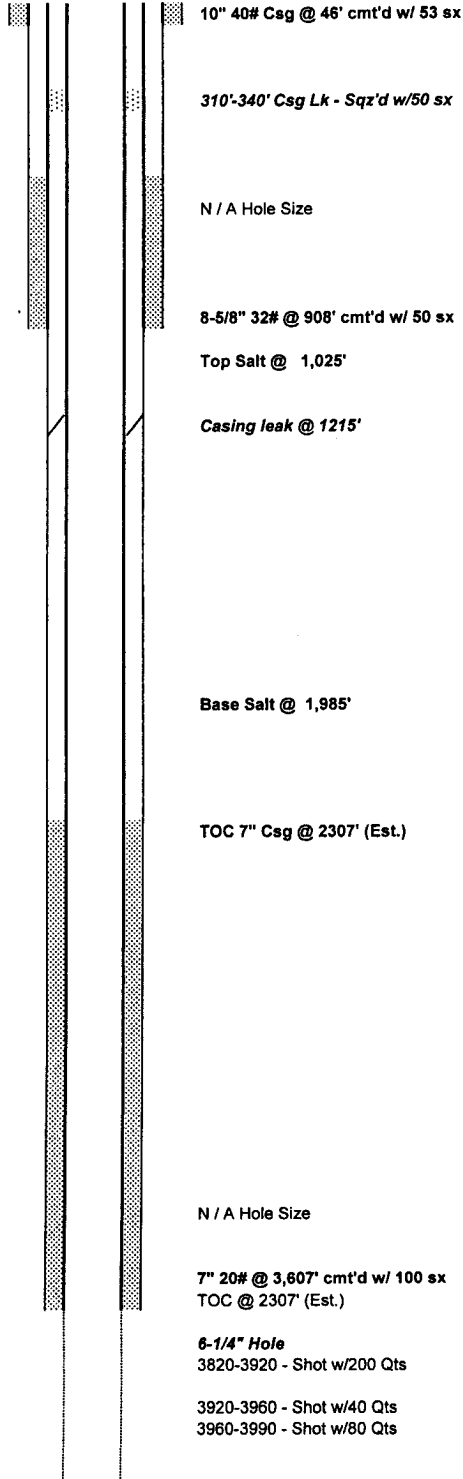
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____	Title _____	
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.	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		

CURRENT WELLBORE SKETCH
ConocoPhillips Company --Lower 48 Mid-Continent BU / Odessa

Date: January 8, 2007

RKB @ 3895'
 DF @ 3894'
 GL @ 3892'



Subarea : Maljamar
 Lease & Well No. : MCA Unit No. 216
 Legal Description : 660' FSL & 1980' FEL, Sec. 30, T-17-S, R-32-E
 County : Lea State : New Mexico
 Field : Maljamar (Grayburg-San Andres)
 Date Spudded : Dec. 1949 Rig Released: January 20, 1950
 API Number : 30-025-00782
 Status: Lease Serial No. LC-029410B

Drilled as Simon R No. 8

Drilled with cable tools

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate
3820-3920	1/11/50	Nitro	200 Quarts				
3920-3960	1/11/50	Nitro	40 Quarts				
3960-3990	1/11/50	Nitro	80 Quarts				
3607-4000	11/12/57	Lease Crude	20,000	30,000			
	5/1/63	Unitized as MCA Unit 216					
	6/11/73	Deepen to 4090'					
3760-4090	6/15/73	Frac TGW	50,000	100,000	2700	1350	
	4/25/79	Jet wash from 3590' to 4090'					
3607-4090	4/26/79	Acid	114 Bbls				
	1/17/95	Casing leak from 310'-340'; sqz w/50 sx cement					
	8/29/00	Set plug @ 3500'; casing leak @ 1215'; POOH w/plug					
	9/12/00	RIH w/ tubing & rods, returned to production					

Base Salt @ 1,985'

TOC 7" Csg @ 2307' (Est.)

N / A Hole Size

7" 20# @ 3,607' cmt'd w/ 100 sx
 TOC @ 2307' (Est.)

6-1/4" Hole
 3820-3920 - Shot w/200 Qts
 3920-3960 - Shot w/40 Qts
 3960-3990 - Shot w/80 Qts

PBTD @ 4090'
 OTD @ 4000'
 NTD @ 4090'

Formation Tops:

Rustler	Grayburg 5th
Top Salt	Grayburg 6th
Base Salt	San Andres
Yates	San Andres 7th
Seven Rivers	San Andres 8th
Queen	San Andres 9th

ConocoPhillips

Proposed Plugging Procedure

MCA Unit #216

API #30-025-00782

Maljamar (Grayburg-San Andres) Field

Lea County, New Mexico

Casings: 10" 40# casing @ 46' cmt'd w/ 53 sx
 8⁵/₈" 32# casing @ 908' cmt'd w/ 50 sx
 7" 20# casing @ 3,607' cmt'd w/ 100 sx, TOC @ 2,307' calculated
 Open hole 3,607 – 4,090'

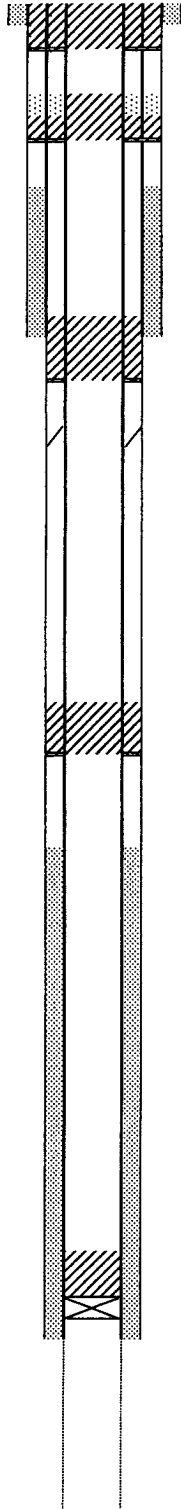
- Tubing & rods in hole as of 09/12/00)
 - Notify BLM & NMOCD 48 hrs prior to move in, and 4 hrs prior to plugs
 - Hold daily tailgate safety meetings w/ crews
 - Contact NM Digtess (1-800-321-2537, Account # 6778) minimum 48 hrs prior to move-in
1. Set steel pit and flow down well as needed. MIRU plugging equipment. POOH w/ rods and pump as present. ND wellhead and NU 6" 5,000# hydraulic BOP. POOH laying down production tubing as present.
 2. RU wireline and RIH w/ gauge ring to 3,557', POOH w/ gauge ring.
 3. RIH w/ HM tubing-set CIBP on 2³/₈" workstring to 3,557'. RU cementer and circulate hole w/ plugging mud. Pump 25 sx C cmt (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 145' in 7" 20# casing) 3,557 – 3,412'. POOH w/ tubing. **Grayburg San Andres plug**
 4. RU lubricator and RIH w/ four 1-11/16" link-jet perforating charges on wireline, and perforate 7" casing with four squeeze holes @ 2,085'. POOH w/ wireline.
 5. RIH w/ AD-1 packer to 1,600'. Load hole w/ mud and set packer. Establish rate into perforations at 1,200 psi or less. Squeeze 50 sx C cement w/ 2% CaCl₂ (1.32 ft³/sk yield, 66.0 ft³ slurry volume, calculated fill 158' in 8³/₄" open hole) 2,085 – 1,927'. WOC & tag this plug no deeper than 1,985'. POOH w/ packer. If unable to establish rate at 1,200 psi or less, contact both BLM & NMOCD for balanced plug approval. **Base of salt plug**
 6. RU lubricator and RIH w/ four 1-11/16" link-jet perforating charges on wireline, and perforate 7" casing with four squeeze holes @ 1,025'. POOH w/ wireline.
 7. RIH w/ AD-1 packer to 600'. Load hole w/ mud and set packer. Establish rate into perforations at 1,000 psi or less. Squeeze 50 sx C cement w/ 2% CaCl₂ (1.32 ft³/sk yield, 66.0 ft³ slurry volume, calculated fill 158' in 8³/₄" open hole) 1,025 – 867'. WOC & tag this plug no deeper than 925'. POOH w/ packer. If unable to establish rate at 1,000 psi or less, contact both BLM & NMOCD for balanced plug approval. **top of salt & casing shoe plug**
 8. RU lubricator and RIH w/ four 1-11/16" link-jet perforating charges on wireline, and perforate 7" casing with four squeeze holes @ 400'. POOH w/ wireline.

9. RIH w/ AD-1 packer to 180'. Load hole w/ mud and set packer. Establish rate into perforations at 800 psi or less. Squeeze 40 sx C cement w/ 2% CaCl_2 (1.32 ft^3/sk yield, 52.8 ft^3 slurry volume, calculated fill 126' in 8 $\frac{3}{4}$ " open hole) 400 - 274'. WOC & tag this plug no deeper than 300'. POOH w/ packer. If unable to establish rate at 800 psi or less, contact both BLM & NMOCD for balanced plug approval. **Freshwater plug**
10. RU lubricator and RIH w/ four 1-11/16" link-jet perforating charges on wireline, and perforate 7" casing with four squeeze holes @ 100'. POOH w/ wireline.
11. ND BOP, NU wellhead. Establish rate into perforations at 500 psi or less and circulate 50 sx C cement (1.32 ft^3/sk yield, 66.0 ft^3 slurry volume, calculated fill 158' in 8 $\frac{3}{4}$ " open hole) 100' to surface. If unable to establish rate at 500 psi or less, contact both BLM & NMOCD for balanced plug approval. **surface plug**
12. RDMO location. Clean steel pit & haul fluids to disposal. Cut off wellhead and anchors, install dry hole marker. Level location. Leave location clean and free of trash.

PROPOSED PLUGGED WELLBORE SKETCH
ConocoPhillips Company --Lower 48 Mid-Continent BU / Odessa

Date: February 2, 2007

RKB @ 3895'
 DF @ 3894'
 GL @ 3892'



10" 40# Csg @ 46' cmt'd w/ 53 sx
Perf & sqz 50 sx C cmt @ 100'
 circulate cmt to surface

310'-340' Csg Lk - Sqz'd w/50 sx

Perf & sqz 40 sx C cmt 400 - 300' TAG

N / A Hole Size

8-5/8" 32# @ 908' cmt'd w/ 50 sx

Top Salt @ 1,025'

Perf & sqz 50 sx C cmt 1,025 - 925' TAG

Casing leak @ 1215'

Base Salt @ 1,985'

Perf & sqz 50 sx C cmt 2,085 - 1,985' TAG

TOC 7" Csg @ 2307' (Est.)

N / A Hole Size

25 sx C cmt 3,557 - 3,412'
 set CIBP @ 3,557'

7" 20# @ 3,607' cmt'd w/ 100 sx
 TOC @ 2307' (Est.)

6-1/4" Hole

3820-3920 - Shot w/200 Qts

3920-3960 - Shot w/40 Qts

3960-3990 - Shot w/80 Qts

PBTD @ 4090'
 OTD @ 4000'
 NTD @ 4090'

Subarea : Majamar

Lease & Well No. : MCA Unit No. 216

Legal Description : 660' FSL & 1980' FEL, Sec. 30, T-17-S, R-32-E

County : Lea State : New Mexico

Field : Majamar (Grayburg-San Andres)

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API Number : 30-025-00782

Status: **PROPOSED PLUGGED** Lease Serial No. LC-029410B

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3607-4090	4/26/79	Acid		114 Bbls			
	1/17/95	Casing leak from 310'-340'; sqz w/50 sx cement					
	8/29/00	Set plug @ 3500'; casing leak @ 1215'; POOH w/plug					
	9/12/00	RIH w/ tubing & rods, returned to production					



PROPOSED PLUGGING PROCEDURE

- 1) set CIBP @ 3,557'
- 2) 25 sx C cmt 3,557 - 3,412'
- 3) Perf & sqz 50 sx C cmt 2,085 - 1,985' TAG
- 4) Perf & sqz 50 sx C cmt 1,025 - 925' TAG
- 5) Perf & sqz 40 sx C cmt 400 - 300'
- 6) Perf & sqz 50 sx C cmt 100' to surface, circ cmt

Capacities

4 1/2" 10.5# csg:	11.173 ft/ft3	0.0895 ft3/ft
8 3/4" openhole:	2.3947 ft/ft3	0.4176 ft3/ft
7" 20# csg:	4.3995 ft/ft3	0.2273 ft3/ft
8 1/4" 24# csg:	2.797 ft/ft3	0.3575 ft3/ft
13 3/4" 61# csg:	1.711 ft/ft3	0.8542 ft3/ft

Formation Tops:

Rustler	Grayburg 5th
Top Salt	Grayburg 6th
Base Salt	San Andres
Yates	San Andres 7th
Seven Rivers	San Andres 8th
Queen	San Andres 9th

SUNDRY NOTICE SPECIAL STIPULATIONS

1. Approval is granted to plug this well with the following modification:
2. Top of cement must be brought up to 50' inside of the casing; @ 858', for the 8.625" casing shoe and Base of the Salt plug.
3. The annulus of each casing string must be cemented to the surface leaving at least 10 sacks of cement inside of each annulus and also in the well bore.
4. The plugs @ 3557', 2085' and 1025' must be tagged.

*****All plugs below the surface plug must be at least 100' and 25 sacks of cement plus an additional 10% for each 1000 feet of depth.**

ALL OF THE WORK AUTHORIZED HERE MUST BE COMPLETED WITHIN 90 DAYS.

Engineering
can be reached at 505-706-2779 for any variances that might be necessary.

F Wright 2/07/07