

OCD-HOBBS

Form 3160-5
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.*FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 20075. Lease Serial No.
LC 029410B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
89200034108. Well Name and No.
MCA Unit #1069. API Well No.
30-025-1276210. Field and Pool, or Exploratory Area
Maljamar GB/SA11. County or Parish, State
Lea Co., NM

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

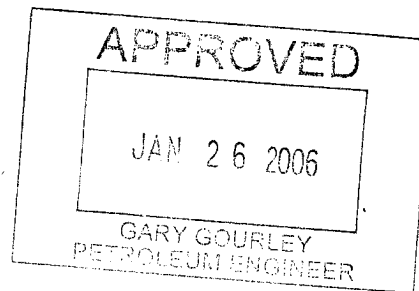
1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other2. Name of Operator
ConocoPhillips Company3a. Address
4001 Penbrook, Odessa, Texas 797623b. Phone No. (include area code)
432-368-12444. Location of Well (Footage, Sec., T., R., M., or Survey Description)
50' FNL & 2635' FWL, Unit Letter C, Section 30, T-17-S, R-32-E

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 recomple 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 recomple 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 current & proposed wellbore diagrams & procedure.

APPROVED FOR 6 MONTH PERIOD
ENDING 7-26-06SEE ATTACHED FOR
CONDITIONS OF APPROVAL14. 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 01/12/2006

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

Date

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

ConocoPhillips

Proposed Plugging Procedure

MCA Unit #106W

Maljamar (Grayburg-San Andres) Field

Lea County, New Mexico

Casings: 10 $\frac{3}{4}$ " casing @ 60', cmt'd w/ 60 sx
 7" 20# casing @ 3,564' w/ 250 sx, TOC 307' calculated
 4 $\frac{1}{2}$ " 9.5# liner surface to 3,604', cmt'd w/ 425 sx, circulated 18 sx
 Casing leak 231 – 262' squeezed w/ 150 sx

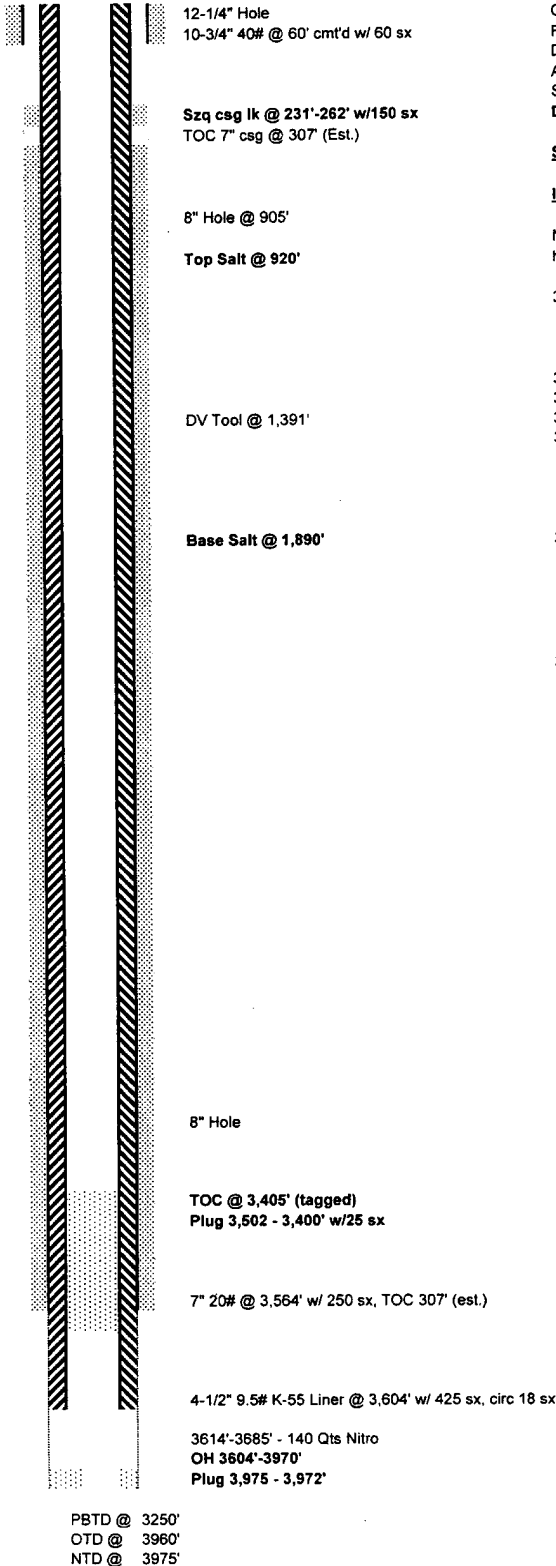
- TA'd w/ cement plug, top of cement 3,502 – 3,405' (09/17/01) tagged
- Notify BLM & NMOCD 48 hrs prior to move in, and 4 hrs prior to plugs
- Hold daily tailgate safety meetings w/ crews
- Contact NM Digtess (1-800-321-2537, Account # 6778) minimum 48 hrs prior to move-in

1. Set steel pit and flow down well as needed.
2. MIRU plugging equipment. ND wellhead and NU 6" 5,000# hydraulic BOP.
3. RIH w/ 2 $\frac{3}{8}$ " EUE workstring, tag cmt @ 3,405'. RU cementer and circulate hole w/ mud, pump 25 sx C cmt (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 362' in 4 $\frac{1}{2}$ " 9.5# casing) 3,405 – 3,044'. **Grayburg-San Andres plug**
4. POOH w/ tbg to 1,890'. Load hole and pump 25 sx C cmt (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 362' in 4 $\frac{1}{2}$ " 9.5# casing) 1,890 – 1,529'. **Base of salt plug**
5. POOH w/ tbg to 1,491'. Load hole and pump 25 sx C cmt (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 362' in 4 $\frac{1}{2}$ " 9.5# casing) 1,491 – 1,130'. **DV tool plug**
6. POOH w/ tbg to 920'. Load hole and pump 25 sx C cmt w/ 2% CaCl₂ (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 362' in 4 $\frac{1}{2}$ " 9.5# casing) 920 – 559'. WOC & tag this plug no deeper than 820'. **Top of Salt & surface casing shoe plug**
7. RIH w/ four 1-11/16" link-jet perforating charges on wireline, and perforate four squeeze holes @ 250'. POOH w/ wireline.
8. RIH w/ AD-1 packer to 30'. Set packer and establish circulation to surface in 7 x 10 $\frac{3}{4}$ " annulus. POOH w/ packer and ND BOP, NU wellhead. Circulate 100 sx C cement (1.32 ft³/sk yield, 132 ft³ slurry volume) 250' to surface. **freshwater & surface plug**
9. 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.

CURRENT WELLBORE SKETCH **ConocoPhillips Company -- Permian Basin Business Unit**

Date: July 6, 2005

RKB @
 DF @ 3920'
 GL @



Subarea : Maljamar
 Lease & Well No. : MCA Unit No. 106W
 Legal Description : 50' FNL & 2635' FEL, Sec. 30, T-17-S, R-32-E
 County : Lea State : New Mexico
 Field : Maljamar (Grayburg-San Andres)
 Date Spudded : Apr. 27, 1949 Rig Released: July 11, 1949
 API Number : 30-025-12762
 Status: Temporarily Abandoned
 Drilled as Simon IP No. 37

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate
No water was encountered above the salt at 905' and 8-5/8" casing was not run, hole reduced to 8" at 905'.							
33614-3685	7/12/49	Nitroglycerine	140 Qts - 3-1/2" shells				
	5/1/63	Renumbered w/unitization MCA 106					
	1/16/70	Convert from gas injection to producer					
	9/5/71	Deepen to 3975'					
3950-3975	9/9/71	20% NE	1,000		2200	2050	
3881-3916	9/11/71	15% NE MCA	3,000		2950	950	4.75
3710-3795	9/13/71	15% HCl NE	6,000	15,000	4100	4100	
3576-3718	9/15/71	Gelled Water	20,000	35,000	3800	3800	19.0
	12/1/71	Sqz casing leak 231'-262' w/150 sx					
	7/11/74	Plug back 3975'-3876' w/25 sx cmt					
	3/16/77	Pull tbg - abandon well; set retainer at 3500'					
	6/17/81	DO retainer @ 3500'; drill out to 3970'					
3564-3970	6/18/81	15% NEFE HCl	1,500		2200		3.5
	8/7/81	Converted to water injection @ 640 BWPD @ 1900 psi					
	1/6/84	Pour oyster shells - 175 sx to 3562'					
	1/7/84	Sqz 7" csg shoe w/500 sx cmt; drl out to 3604'; run 4-1/2" csg liner to 3604'					
	1/13/84	Drl out cmt and oyster shells to 3972'					
3604-3972	1/14/84	15% NEFE HCl	1,680	RS	2500	1900	
	11/16/92	Bad casing @ 3592' and below pkr @ 3497'-3499'					
	9/17/01	Pmp 42 sx Class C below packer @ 3497'					
	9/19/01	Tag cmt @ 3502' - 8' below packer, pmp 25 sx cmt from 3502' to 3400'; tag cmt at 3405'. Temporarily Abandoned					

Formation Tops:

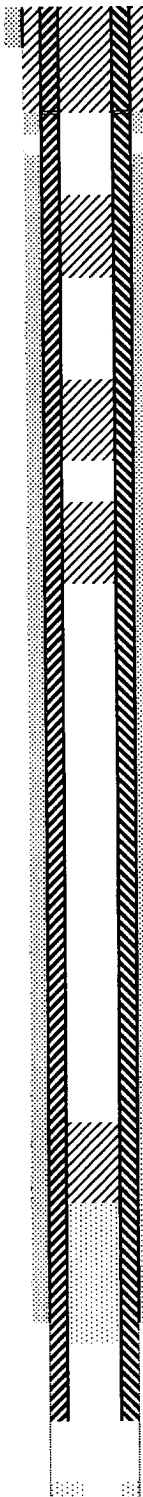
Rustler
 Salado
 Top Salt 920'
 Base Salt 1890'
 Yates
 Seven Rivers
 Queen
 Grayburg
 6th Zone
 San Andres
 8th Zone
 9th Zone

PROPOSED PLUGGED WELLBORE SKETCH

ConocoPhillips Company -- Permian Basin Business Unit

Date: January 12, 2006

RKB @
DF @ 3920'
GL @



12-1/4" Hole
10-3/4" 40# @ 60' cmt/d w/ 60 sx
100 sx C cmt 250' to surface, perf/sqz, circulate cmt to surface
Sqz csg lk @ 231'-262' w/150 sx
TOC 7" csg @ 307' (Est.)

8" Hole @ 905'
Top Salt @ 920'
25 sx C cmt 920 - 820' WOC & TAG

DV Tool @ 1,391'
25 sx C cmt 1,491 - 1,130'

Base Salt @ 1,890'
25 sx C cmt 1,890 - 1,529'

8" Hole

25 sx C cmt 3,405 - 3,044'

TOC @ 3,405' (tagged)
Plug 3,502 - 3,400' w/25 sx

7" 20# @ 3,564' w/ 250 sx, TOC 307' (est.)

4-1/2" 9.5# K-55 Liner @ 3,604' w/ 425 sx, circ 18 sx

3614'-3685' - 140 Qts Nitro
OH 3604'-3970'
Plug 3,975 - 3,972'

PBTD @ 3250'
OTD @ 3960'
NTD @ 3975'

Subarea : Maljamar
Lease & Well No. : MCA Unit No. 106W
Legal Description : 50' FNL & 2635' FEL, Sec. 30, T-17-S, R-32-E
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Field : Maljamar (Grayburg-San Andres)
Date Spudded : Apr. 27, 1949 Rig Released: July 11, 1949
API Number : 30-025-12762
Status: proposed plugged
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	9/19/01	Tag cmt @ 3502' - 8' below packer, pmp 25 sx cmt from 3502' to 3400'; tag cmt at 3405'. Temporarily Abandoned					



PROPOSED PLUGGING PROCEDURE

- 1) 25 sx C cmt 3,405 - 3,044'
- 2) 25 sx C cmt 1,890 - 1,529'
- 3) 25 sx C cmt 1,491 - 1,130'
- 4) 25 sx C cmt 920 - 820' WOC & TAG
- 5) 100 sx C cmt 250' to surface, perf/sqz, circulate cmt to surface

Capacities

4-1/2" 9.5# csg:	10.960 ft/ft3	0.0912 ft3/ft
7" 20# csg:	4.399 ft/ft3	0.2273 ft3/ft
7-7/8" openhole:	2.957 ft/ft3	0.3382 ft3/ft
8-5/8" 24# csg:	2.797 ft/ft3	0.3576 ft3/ft
10-3/4" 40.5# csg:	1.815 ft/ft3	0.5508 ft3/ft

Formation Tops:

Rustler
Salado
Top Salt 920'
Base Salt 1890'
Yates
Seven Rivers
Queen
Grayburg
6th Zone
San Andres
8th Zone
9th Zone

**BUREAU OF LAND MANAGEMENT
Roswell Field Office
2909 West Second Street
Roswell, New Mexico 88201
505-627-0272**

**Permanent Abandonment of Federal Wells
Conditions of Approval**

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within ninety (90) days from the approval date of this Notice of Intent to Abandon. **If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.**

2. Notification: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 505-627-0272, Eddy County call 505- 234-5972; for wells in Lea County call 505-393-3612.

3. Blowout Preventers: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.

4. Mud Requirement: Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.

5. Cement Requirement: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C", for up to 7,500 feet of depth, mixed at 14.8 lbs./gal. with 6.3 gallons of fresh water per sack or class "H", for deeper than 7,500 feet plugs, mixed at 16.4 lbs./gal. with 4.3 gallons of fresh water per sack.

6. Dry Hole Marker: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).

7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**

8. Trash: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.