Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OCD HOBBS

FORM APPROVED
OM B 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.

5. Lease Serial No.
LC 029410A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
8920003410

1. Type of Well
☑ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
MCA Unit #291

2. Name of Operator **ConocoPhillips Company ATTN: Celeste Dale**

9. API Well No.
30-025-23836

3a. Address
4001 Penbrook, Odessa, Texas 79762

3b. Phone No. *(include area code)*
432-368-1244

10. Field and Pool, or Exploratory Area
Maljamar Grayburg-San Andres

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
1,345' FSL & 1,295' FWL, Section 19, T-17-S, R-32-E, Unit Letter L

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			
☑ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other _____
	☐ Change Plans	☑ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 recomplete 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 CURRENT & PROPOSED PLUGGED WELLBORE DIAGRAMS AND PROPOSED PLUGGING PROCEDURE

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS
AND SPECIAL STIPULATIONS
ATTACHED

APPROVED
MAR 15 2006
LES BABYAK
PETROLEUM ENGINEER

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 **12/07/2005**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date _____

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

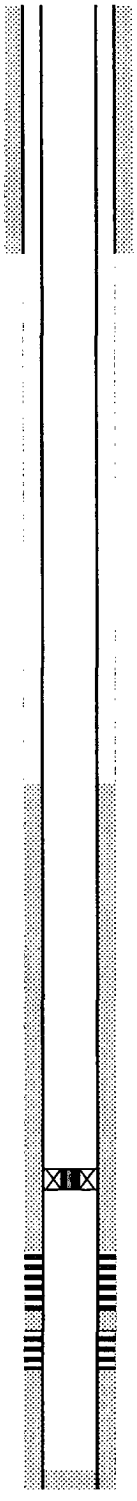
WELLBORE SKETCH

ConocoPhillips Company -- Permian Basin Business Unit

Date: May 25, 2005

RKB @ _____
DF @ _____
GL @ 3940'

Subarea :	Maljamar
Lease & Well No. :	MCA Unit **No. 291W**
Legal Description :	1345' FSL & 1295' FWL, Sec. 19, T17S, R32E
County :	Lea State : New Mexico
Field :	Maljamar (Grayburg-San Andres)
Date Spudded :	July 28, 1971 Rig Released: Aug. 4, 1971
API Number :	30-025-23836
Status:	Temporarily abandoned



12-1/4" Hole

8-5/8" 20# @ 700'
Cmt'd w/ 400 sx, circulated

Top Salt @ 750' estimated

Base Salt @ 2,000' estimated

TOC 5-1/2" @ 2,500'

Cement Retainer @ 3,450'

3563 3566 3569 3574
3582 3585 3588 3591
3690 3693 3696 3699

3871 3875 3881
3928 3932 3941 3947

7-7/8" Hole

5-1/2" @ 4070'
Cmt'd w/300 sx
TOC @ 2500'

PBTD @ 3450'
TD @ 4070'

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate
3928-3947	8/7/71	15% Retarded Acid	2,000		1600	1300	1.0
3871-3881	8/9/71	15% Retarded Acid	1,500		1400	1250	1.5
3690-3699	8/10/71	15% Slick acid	4,000		1800	1300	7.0
3563-3591	8/11/71	15% NE HCl	2,400		2200		
3563-3591	8/11/71	Frac trtd wtr	20,000	30,000	3500	1600	16.2
	6/6/74	**Set CIBP @ 3800'**					
	8/1/81	**Drill out CIBP; CO to 4031'**					
3871-3947	8/4/81	15% NE HCl	1,000		1780		1.6
3563-3699	8/4/81	15% NE HCl	2,000		1380		3.6
	8/14/81	Converted to water injection, 1362 BWPD @ 1700 psi					
	9/23/82	**Cmt sqz w/200 sx Class C cmt (interval ??)** surface casing annulus					
	5/9/96	**Set cement retainer @ 3450'; circ pkr fluid** **Temporarily abandoned**					
	6/21/04	Last BLM Sundry Notice					

PBTD	3450'	5/9/96
PBTD	3800'	6/6/74
Original PBTD	4031'	8/4/71

ConocoPhillips

Proposed Plugging Procedure

MCA Unit #291W
Maljamar (Grayburg-San Andres) Field
Lea County, New Mexico

Casings: 8⅝" 20# casing @ 700', cmt'd to surface w/ 400 sx
5½" 14# casing @ 4,070' w/ 300 sx, TOC 2,500'

- TA'd w/ CICR @ 3,450' (set 05/09/96)
- Notify NMOCD & BLM 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/ stinger for CICR on 2⅜" workstring to 3,450'. RU cementer and circulate hole w/ mud. Sting into CICR and establish rate into perforations, squeeze 50 sx C cement (1.32 ft^3/sk yield, 66.0 ft^3 slurry volume) under CICR 3,450 – 3,947'. Sting out of CICR and pump 25 sx C cmt (1.32 ft^3/sk yield, 33.0 ft^3 slurry volume) on CICR 3,450 – 3,203'. POOH w/ tubing. ***Grayburg San Andres plug***

4. RU lubricator and RIH w/ 1-11/16" link-jet perforating charges on wireline, and perforate four squeeze holes @ 2,100'. POOH w/ wireline.

5. RIH w/ AD-1 packer to 1,700'. Load hole w/ mud and set packer. Establish rate into perforations, maximum pressure 1,500 psi. Squeeze 40 sx C cmt w/ 2% $CaCl_2$ (1.32 ft^3/sk yield, 52.8 ft^3 slurry volume, calculated fill 158' in 7⅞" hole) 2,100 – 2,000'. WOC and tag this plug no deeper than 2,000'. POOH w/ packer. ***Base of Salt Plug***

6. RU lubricator and RIH w/ 1-11/16" link-jet perforating charges on wireline, and perforate four squeeze holes @ 750'. POOH w/ wireline.

7. RIH w/ AD-1 packer to 450'. Load hole w/ mud and set packer. Establish rate into perforations, maximum pressure 1,000 psi. Squeeze 50 sx C cmt w/ 2% $CaCl_2$ (1.32 ft^3/sk yield, 66 ft^3 slurry volume, calculated fill 180' in 8⅝" casing) 750 – 650'. WOC and tag this plug no deeper than 650'. POOH w/ packer. ***Top of Salt & surface casing shoe plug***

8. RIH w/ 1-11/16" link-jet perforating charges on wireline, and perforate 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, maximum pressure 500 psi. Squeeze 30 sx C cmt (1.32 ft^3/sk yield, 39.6 ft^3

slurry volume, calculated fill 108' in 8⅝" casing) 400 – 300'. POOH w/ packer. ***Freshwater Plug***

10. RIH w/ 1-11/16" link-jet perforating charges on wireline, and perforate four squeeze holes @ 50'. POOH w/ wireline.

11. ND BOP and NU wellhead. Establish circulation to surface via perforations and squeeze 20 sx C cement (1.32 ft^3/sk yield, 26.4 ft^3 slurry volume, calculated fill 72' in 8⅝" casing) 50' to surface. ***Surface Plug***

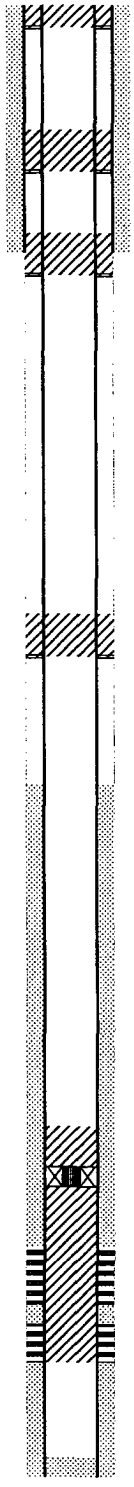
12. Cut off wellhead and anchors, install dry hole marker. Level location. Leave location clean and free of trash.

PROPOSED PLUGGED WELLBORE SKETCH

ConocoPhillips Company -- Permian Basin Business Unit

Date: 6-Dec-05

RKB @ _____
DF @ _____
GL @ 3940'



20 sx C cmt 50 - 3',
perf/sqz, circulate to surface

12-1/4" Hole

30 sx C cmt 400 - 300', perf & sqz

8-5/8" 20# @ 700'
Cmt'd w/ 400 sx, circulated
50 sx C cmt 750 - 650',
perf & sqz, WOC & TAG
Top Salt @ 750' estimated

Base Salt @ 2,000' estimated
40 sx C cmt 2,100 - 2,000', perf & sqz, WOC & TAG

TOC 5-1/2" @ 2,500'

25 sx C cmt on CICR 3,450 - 3,210'
Cement Retainer @ 3,450'
sqz 50 sx C cmt under existing CICR @ 3,450'

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3582 3585 3588 3591
3690 3693 3696 3699

3871 3875 3881
3928 3932 3941 3947

7-7/8" Hole

5-1/2" @ 4070'
Cmt'd w/300 sx
TOC @ 2500'

PBTD @ 3450'
TD @ 4070'

Subarea :	Maljamar
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	6/21/04	Last BLM Sundry Notice					

PBTD	3450' 5/9/96
PBTD	3800' 6/6/74
Original PBTD	4031' 8/4/71

TRIPLE N SERVICES INC.
MIDLAND, TX

PROPOSED PLUGGING PROCEDURE

1) sqz 50 sx C cmt under existing CICR @ 3,450'
2) 25 sx C cmt on CICR 3,450 - 3,203'
3) 40 sx C cmt 2,100 - 2,000', perf & sqz, WOC & TAG
4) 50 sx C cmt 750 - 650', perf & sqz, WOC & TAG
5) 30 sx C cmt 400 - 300', perf & sqz
6) 20 sx C cmt 50 - 3', perf/sqz, circulate to surface

Capacities...

4-1/2" 9.5# casing = 0.0912 ft3/ft = 0.0162 bbls/ft
5-1/2" 14# casing = 0.1370 ft3/ft = 0.0244 bbls/ft
6⅝" 20# casing = 0.1995 ft3/ft = 0.0355 bbls/ft
8-1/4" = 8⅝" 20# casing = 0.3659 ft3/ft = 0.0652 bbls/ft
15-1/2" openhole = 1.2272 ft3/ft = 0.2186 bbls/ft