New Mexico Oil Conservation Division, District I
1625 N. French Drive
Hobbs, NM 88240

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.

5. Lease Serial No.
LC 029405B

6. If Indian, Allottee or Tribe Name

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

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

8. Well Name and No.
MCA Unit #64

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

9. API Well No.
30-025-12772

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)*
2,615' FSL & 2,610' FWL, Section 20, T-17-S, R-32-E, Unit Letter K

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 wellbore diagram
02/17/05 Notified NMOCD & BLM. Held safety meeting. MIRU Triple N rig #22 & plugging equipment, RU Enviro-vat, set steel pit. NU BOP. RIH w/ CICR stinger. RU cementer & circulated hole w/ mud. Stung into retainer & established rate of 1 BPM @ 600 psi. Sqz'd 60 sx C cmt under retainer, stung out of retainer, & pumped 25 sx C cmt on retainer 3,570 – 3,425'. POOH w/ tool. RU lubricator & RIH w/ wireline, perforated casing @ 2,043', POOH w/ wireline. RIH w/ packer to 1,620'. Set packer, unable to establish rate at 2,000 psi. Called BLM, Andy Cortez, ok'd pumping balanced plug. POOH w/ packer & RIH w/ tbg to 2,093'. Pumped 30 sx C cmt 2,093 – 1,920'. POOH w/ tbg, SDFN.

02/18/05 Notified Andy Cortez w/ BLM. Held safety meeting on perforating. RU lubricator & RIH w/ wireline, perforated 7" casing @ 875', POOH w/ wireline. RIH w/ packer to 500'. Loaded hole, set packer, established rate of 1 BPM @ 600 psi & squeezed 65 sx C cmt w/ CaCl2 @ 875', ISIP 600 psi. WOC 2 hrs & released packer, POOH. SI BOP & tested casing to 500 psi, held. RU lubricator & RIH w/ wireline, tagged cmt @ 675', PUH & perforated casing @ 400', POOH w/ wireline. RIH w/ AD-1 packer to 185'. Loaded hole, set packer, unable to establish rate at 2,000 psi, held. POOH w/ packer. RIH w/ wireline & perforated casing @ 107', POOH w/ wireline. SI BOP, pressured up to 1,500 psi, no rate. Called BLM, &y Cortez. RIH w/ wireline & perforated casing @ 50' per BLM. SI BOP, unable to establish rate at 1,500 psi. RIH w/ tbg to 450' & pumped 85 sx C cmt per BLM. POOH w/ tbg & ND BOP, topped off wellbore w/ cmt. RDMO.

Cut off wellhead and anchors, installed dry hole marker.

RECEIVED
MAR 2005
Hobbs OCD

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 **02/26/2005**

APPROVED
MAR 7 2005
GARY GOURLEY
PETROLEUM ENGINEER

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)

of the well bore
Liability under bond is retained until
surface restoration is completed.

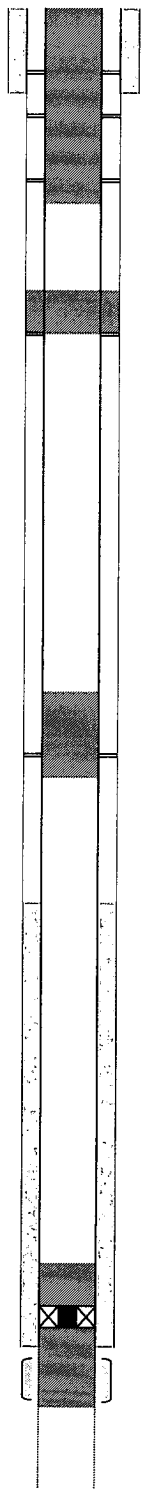
GWW

PLUGGED WELLBORE SKETCH

ConocoPhillips Company -- Permian Basin Business Unit

Date: February 26, 2005

RKB @
DF @ 3,997'
GL @



12-1/2" Hole

perf'd at 50', unable to sqz @ 1,500 psi

10-3/4" 40.5# @ 57' w/ 45 sx, circ.

perf'd at 107', unable to sqz @ 1,500 psi

perf'd at 400', unable to sqz @ 2,000 psi

85 sx C cmt 450' to surface

10-3/4" Hole to 850'

Csg leak 757'-763'; sqz w/100 sx

Csg lk @ 769'-770'; sqz w/370 sx

65 sx C cmt sqz'd 875 - 675' TAGGED

Top of Salt @ 875'

Bad spot in csg @ 1750'

Base of Salt @ 1943'

30 sx C cmt 2,093 - 1,920'

perforated at 2,043', unable to squeeze at 2,000 psi

TOC @ 2434'

8" Hole

25 sx C cmt on CICR 3,570 - 3,425'

squeezed 60 sx C cmt under CICR @ 3,570'

Cement Retainer @ 3570'

7" 20# J-55 @ 3,620' w/ 250 sx

OH 3671-3696 -- shot w/50 Quarts

6-1/4" Hole

OH 3620' - 4039'

PBTD @ 3570'
TD @ 4039'

Subarea :	Maljamar
Lease & Well No. :	MCA Unit #64
Legal Description :	2615' FSL & 2610' FWL,, Sec. 20, T-17-S, R-32-E
County :	Lea State : New Mexico
Field :	Maljamar (Grayburg-San Andres)
Date Spudded :	Oct. 1, 1948 IPP:
API Number :	30-025-12772
Status:	Plugged & Abandoned 02/18/05

Drilled as Mitchell-B IP #5

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate
OH 3696-3671	12/1/48	Nitroglycerin	50 Quarts				
	1/20/49	Gas injection commenced					
	1/9/50	**Csg leak 769-770; sqz w/370 sx**					
	2/11/50	Swab 50 gals Rector Seal in casing					
	9/15/54	**Csg leak 757-763; sqz w/100 sx**					
	9/26/61	Change in name to Mitchell B No. 42					
	5/1/63	Effective w/Unitization renumbered to MCA Unit No. 64.					
	1/10/69	Gas injection stopped					
	1/30/69	**Bad spot in csg @ 1750'**					
3687-4024	5/6/69	Blast frac w/6000# explosives; Drill & CO to 3698'					
	1/18/74	Jet wash and cleanout 3671'-4039'					
	9/30/76	Cleanout to 4039'					
3620-4039	10/2/76	15% Rgular Acid	1,500				
	10/4/76	Scale treat w/2 drums Visco					
	3/9/81	Cleanout to 4025'					
	9/6/91	Fill @ 3659'; cleanout to 4039'					
	2/13/93	Fill @ 3664'; cleanout to 4039'					
	3/9/00	**Set 7" cmt retainer @ 3570'**					
		POOH laying down tubing					
	3/20/00	BLM Sundry Notice filed to temporarily abandon					
	10/26/04	Prepare Application for Abandonment of Well					

TRIPLE N SERVICES INC. MIDLAND, TX

ACTUAL PLUGGING PROCEDURE

1) squeeze 60 sx C cmt under CICR @ 3,570'
2) 25 sx C cmt on CICR 3,570 - 3,425'
3) 30 sx C cmt 2,093 - 1,920'
4) 65 sx C cmt sqz'd 875 - 675' TAGGED
5) 85 sx C cmt 450' to surface