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
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 058697B

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 #135

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

9. API Well No.
30-025-01564

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)*
1,980 FNL & 1,980 FWL, Section 30, T-17-S, R-33-E, Unit Letter F

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 plugging procedure & wellbore diagrams

APPROVED
AUG 12 2004
GARY GOURLEY
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 **08/11/2004**

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.

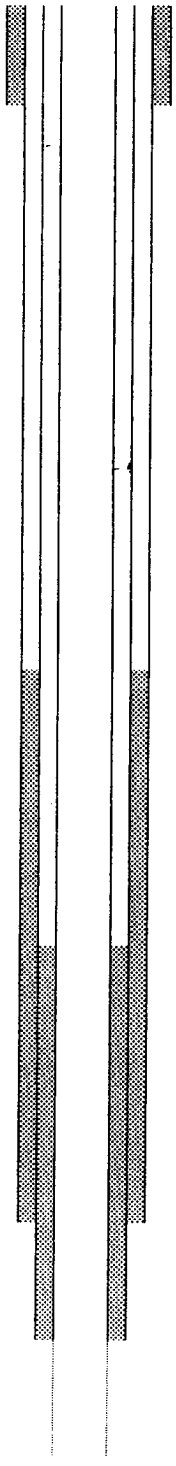
(Instructions on page 2)

GWW

WELLBORE SKETCH
ConocoPhillips Company -- Permian Basin Business Unit

Date: August 1, 2004

RKB @
DF @
GL @ 4062'



10" OD csg @ 20'
Cmt'd w/24 sx
TOC @ Surface

Top of Salt @ 1440'

Base of Salt @ 2170'

TOC 7" csg @ 2764' (Est.)

TOC 4-1/2" @ 3500'

7" OD 22# casing @ 3954'
Cmt'd w/250 sx; TOC @ 2764' (Est.)

4-1/2" 9.5# J-55 @ 4111'
Cmt w/35 sx; TOC @ 3500'

OH 4111' - 4260'

Cmt plug 4260'-4287'

PBTD: 4260'
TD: 4287'

Subarea: Maljamar
Lease & Well No.: MCA Unit **No. 135**
Legal Description: 1980' FNL & 1980' FWL, SE/4 NW/4 Sec. 30, T-17-S, R-33-E
County: Lea State:
Field: Maljamar (Grayburg-San Andres)
Date Spudded: July 16, 1943 IPP:
API Number: 30-025-01564
Status:
Drilled as Pearl Miller B No. 18

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Down
4150-4250	9/9/43	Nitro	200 Quarts					
4250-4287	9/9/43	Nitro	140 Quarts					
	5/1/63	Effective w/unitization renumbered MCA No. 135.						
	5/28/64			13,700	6400			
4020-4190	6/2/64	Crude	7,500	1500# beads 5500# sand	4800	2500	15.0	
		Hole in csg 2" below wellhead; repair						
	5/30/67	convert to water injection @ 200 BWPD						
	9/9/67	holes in 7" csg 706' and 737' from surface and 61' and 92' from surface						
	9/23/67	Free point 7" csg stuck @ 354', free @ 340'						
	9/26/67	4-1/2" 9.5# J-55 @ 4111' cmt'd w/35 sx; TOC 3500'						
	7/14/86	SI due to high surface injection pressure						
	12/5/86	placed back on injection						
	5/23/91	CO to 4255', Otis Interlock packer @ 3880'; test OK.						
	8/12/91	Ran tracer and temperature survey. Losses 4114'-4185', no indication of channel or packer leak.						
	12/1/92	Flowline leaks - shut-in						
	1/12/94	Returned to injection						
	8/1/98	Status change inactive						
		BLM Sundry Notice expires 11/4/04.						
	8/1/04	Prepare Application for Abandonment of Well.						

TRIPLE N SERVICES INC.
MIDLAND, TX

ConocoPhillips

Proposed Plugging Procedure

MCA Unit #135
API #42-025-01564
Maljamar Field
Lea County, New Mexico

See attached wellbore diagrams for wellbore configuration

SI 08/01/98. 7" 22# casing @ 3,954' (est. TOC @ 3,500'); 4½" 9.5# liner surface to 4,111' Openhole 4,111 – 4,260'. SALT DEPTHS: 1,440 - 2,170'

- 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. Deliver 4,000' 2⅜" workstring.

2. MIRU plugging equipment. ND wellhead and NU 6" 3,000# manual BOP.

3. RIH w/ bit on 2⅜" workstring to 3,900'. POOH w/ bit.

4. RIH w/ 4½" cement retainer to 3,900'. RU cementer and set retainer. Circulate hole w/ plugging mud. Sting into retainer and establish rate into openhole. Squeeze 40 sx C cmt under retainer, sting out and pump 25 sx C cmt on retainer 3,900 – 3,540'. POOH w/ tubing. ***GBSA Plug***

5. RU lubricator and RIH w/ wireline, perforate 4½" & 7" casings w/ four 3½" strip-jet charges @ 2,270'. POOH w/ wireline, RD lubricator.

6. POOH w/ packer to 2,000'. Load hole w/ plugging mud, set packer, and establish rate into perforations at 1,500 psi or less. Squeeze 45 sx C cmt w/ 2% $CaCl_2$ 2,270 – 2,170'. WOC and tag this plug to ensure 100' fill. POOH w/ packer. ***Base of salt plug***

7. RU lubricator and RIH w/ wireline, perforate 4½" & 7" casings w/ four 3½" strip-jet charges @ 1,440'. POOH w/ wireline, RD lubricator.

8. RIH w/ 4½" AD-1 packer. Load hole, set packer, and establish rate into perforations with communication to 4½ x 7" and 7 x 8" annuli. If rate is established at 1,500 psi or less, squeeze 45 sx C cement w/ 2% $CaCl_2$ 1,440 – 1,340'. WOC and tag this plug no deeper than 1,340'. POOH w/ packer. ***Top of salt plug***

9. RU lubricator and RIH w/ wireline, perforate 4½" & 7" casings w/ four 3½" strip-jet charges @ 70'. POOH w/ wireline, RD lubricator.

10. ND BOP and NU wellhead. Establish circulation and squeeze 85 sx C cement 70' to surface, leaving 4½" casing full of cement. ***Surface/conductor casing shoe plug***

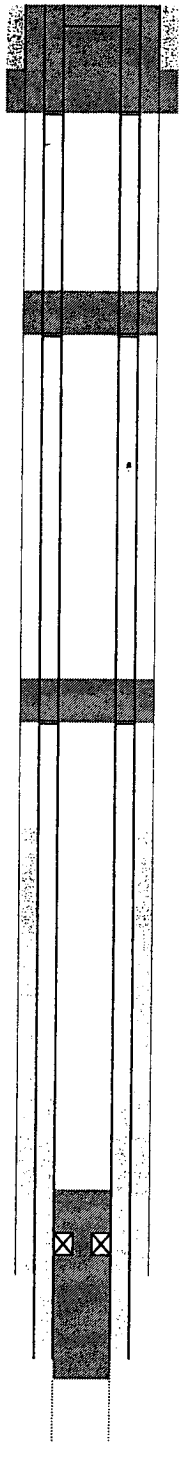
11. Cut off wellhead and anchors, install dry hole marker. Level location. Leave location clean and free of trash. Clean steel pit and dispose of bottoms.

WELLBORE SKETCH

ConocoPhillips Company -- Permian Basin Business Unit

Date: August 10, 2004

RKB @ _____
DF @ _____
GL @ 4062'



10 sx C cmt 50' to surface

10" OD csg @ 20' cmt'd w/ 24 sx to surface

75 sx C cmt 70' to surf, perf/sqz, surface casing shoe circulate cement to surface

45 sx C cmt 1,440 - 1,340', perf/sqz, TAG
Top of Salt @ 1,440'

Base of Salt @ 2,170'

45 sx C cmt 2,270 - 2,170', perf/sqz, TAG

TOC 7" csg @ 2,764' (Est.)

TOC 4-1/2" @ 3,500'

25 sx C cmt 3,900 - 3,540', balanced

40 sx C cmt sqz'd under CICR @ 3,900'
7" OD 22# casing @ 3,954'
Cmt'd w/250 sx; TOC @ 2,764' (Est.)

4-1/2" 9.5# J-55 @ 4,111'
Cmt w/35 sx; TOC @ 3,500'

OH 4,111' - 4,260'
Cmt plug 4,260 - 4,287'

PBTD: 4260'
TD: 4287'

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PROPOSED PLUGS

TRIPLE N SERVICES INC. MIDLAND, TX

1) 40 sx C cmt sqz'd under CICR @ 3,900'
2) 25 sx C cmt 3,900 - 3,540', balanced
3) 45 sx C cmt 2,270 - 2,170', perf/sqz, base of salt plug
4) 45 sx C cmt 1,440 - 1,340', perf/sqz, top of salt
5) 75 sx C cmt 70' to surf, perf/sqz, surface casing shoe
6) 10 sx C cmt 50' to surface