Form 3160-5
(April 2004)

OCD-HOBBS

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 029509B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
~~8920003410~~ NM 70987 A

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

8. Well Name and No.
MCA Unit #036

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

9. API Well No.
30-025-00629

3a. Address
3300 N. "A" Street, Bldg. 6 #247 Midland, Texas 79705

3b. Phone No. *(include area code)*
432-688-6884

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

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Unit Letter H, 1,980' FNL & 660' FEL, Section 22, T-17-S, R-32-E

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 PROPOSED PLUGGING PROCEDURE & WELLBORE DIAGRAMS

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.**

Signature Date **12/16/2006**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Title Date

APPROVED
DEC 21 2006
FREDERICK WRIGHT
PETROLEUM ENGINEER

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)

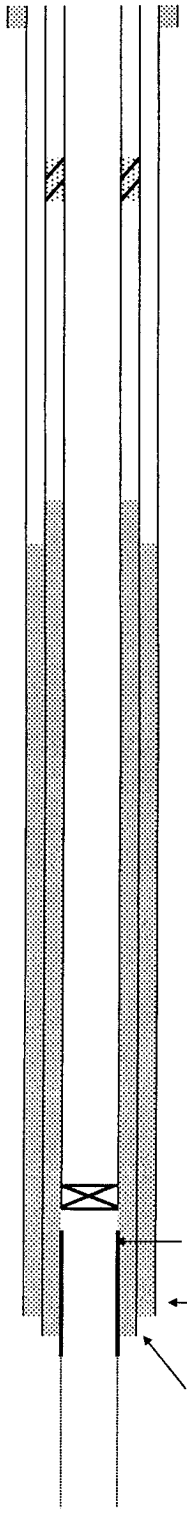
GWW

WELLBORE SKETCH

ConocoPhillips Company -- Mid-Continent BU / Odessa

Date: November 14, 2006

RKB @
DF @ 4007'
GL @



PBTD @ 3400'
OTD @ 4002'
NTD @ 4184'

Subarea : Hobbs
Lease & Well No. : MCA Unit **No. 36W**
Legal Description : 1980' FNL & 660' FEL, Sec. 22, T-17-S, R-32-E
County : Lea State : New Mexico
Field : Maljamar (Grayburg-San Andres)
Date Spudded : Feb. 27, 1941 Rig Released: Apr. 12, 1941
API Number : 30-025-00629
Status: Temporarily Abandoned **Lease No.** **LC-029509B**
Drilled as Baish B #7 **Agreement No.** **8920003410**

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Down
		Drilled with rotary equipment						
3850-3990	4/14/41	Shot w/480 Quarts Nitro						
	7/14/41	Plug back to 3900' per BLM - plug with 45' cement						
3690-3790	7/17/41	Shot w/200 Qts Nitro						
	2/21/44	Attempt to deepen to 4041' - excessive caving						
	10/8/44	**Set 5-1/2" csg @ 4018'**						
		Perforate 3950-3960						
	1/2/45	Deepen to 4184'						
	1/24/45	Set Plastic plug @ 4176' - didn't hold						
4018-4176	2/7/45	Acid	1,000					
	3/15/45	**Pull 5-1/2" csg**						
	5/15/45	***Plug back from 4037' to 4002' w/cmt to shut off water***						
3601-3993	7/29/55	Ref. Oil Frac	15,000	17,000	4100		9.0	
	1/29/69	**Converted to water injection**						
	5/11/69	**Cleanout to 4022'**						
	6/22/72	Set Plug @ 3654-3658'						
	6/23/72	**Run 60 jts 4-1/2" csg @ 3632' and cmt with 275 sx; TOC @ 1450' (T.S.)**						
		Drill out with 3-5/8" bit & cleanout to 3960'						
	6/29/76	**4-1/2" Retainer Set @ 3475' & cmt w/70 sx cmt, 2 sx on top of retainer**						
	6/29/76	**Run 3-1/2" 7.7# FJ-40 to 3810', Top Liner @ 3500'**						
	7/9/76	Drill and cleanout to 3960'						
	7/17/77	Squeeze cmt 3612-3750 w/100 sacks						
	7/25/77	Set Retainer @ 3460' pmp 100 sx, 55 sx behind pipe						
		Squeeze liner shoe						
	7/28/77	Weld 7" OD - 4-1/2" csg						
	8/5/77	Cleanout to 3912'						
	10/5/90	Hole in 7" casing @ 519'-551' - Sqz w/70 sx						
	10/11/90	Mill 3503-3562						
	10/16/90	**Set CIBP @ 3400', circulate packer fluid**						

Formation Tops:

Rustler	Grayburg
Top Salt	Grayburg 6th
Tansil	San Andrews
Yates	San Andres U 7th
Seven Rivers	San Andres L 7th
Queen	San Andres 9th

TRIPLE N SERVICES INC.
MIDLAND, TX

ConocoPhillips

Proposed Plugging Procedure

MCA Unit #36W
API #30-025-00629
Maljamar (Grayburg-San Andres) Field
Lea County, New Mexico

Casings: 12½" casing @ 20' cmt'd w/ 25 sx, circulated
7" 20# casing @ 3,601' cmt'd w/ 460 sx, TOC @ 1,560', calculated
4½" 9.5# casing @ 3,632' cmt'd w/ 275 sx, TOC @ 1,450' by T.S.
Open hole 3,632 – 3,991'

- TA'd w/ CIBP set @ 3,400' (set 10/16/90)
- 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. ND wellhead and NU 6" 5,000# hydraulic BOP.

2. RIH w/ 2⅜" workstring, tag PBTD. RU cementer & circulate hole w/ plugging mud. Pump 25 sx C cmt (1.32 ft^3/sk yield, 33.0 ft^3 slurry volume, calculated fill 362' in 4½" 9.5# casing) 3,400 – 3,088'. ***Grayburg San Andres plug***

3. POOH w/ tubing to 2,310'. Load hole w/ mud and pump 25 sx C cmt w/ 2% $CaCl_2$ (1.32 ft^3/sk yield, 33.0 ft^3 slurry volume, calculated fill 362' in 4½" 9.5# casing) 2,310 – 1,948'. WOC & tag this plug no deeper than 2,210'. ***Base of salt plug***

4. RIH w/ four 3½" strip-jet perforating charges on wireline, and perforate 4½" & 7" casings with four squeeze holes @ 1,075'. POOH w/ wireline.

5. RIH w/ 4½" AD-1 packer to 800'. Load hole w/ mud and set packer. Establish rate into perforations at 1,000 psi or less. Squeeze 55 sx C cement w/ 2% $CaCl_2$ (1.32 ft^3/sk yield, 72.6 ft^3 slurry volume, calculated fill 147' in 9½" open hole) 1,075 - 928'. WOC & tag this plug no deeper than 975'. 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 plug***

6. POOH w/ tubing to 661'. Load hole w/ mud and pump 20 sx C cmt w/ 2% $CaCl_2$ (1.32 ft^3/sk yield, 26.4 ft^3 slurry volume, calculated fill 362' in 4½" 9.5# casing) 661 – 372'. WOC & tag this plug no deeper than 400'. ***Across casing leaks squeezed in 1990***

7. RIH w/ four 3½" strip-jet perforating charges on wireline, and perforate 4½" & 7" with four squeeze holes @ 400'. POOH w/ wireline.

8. RIH w/ packer to 180'. Load hole w/ mud and set packer. Establish rate into perforations at 800 psi or less. Squeeze 50 sx C cement w/ 2% $CaCl_2$ (1.32 ft^3/sk yield, 66.0 ft^3 slurry volume, calculated fill 134' in 9½" open hole) 400 - 266'. 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***

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

10. ND BOP, NU wellhead. Establish rate into perforations at 500 psi or less and circulate 90 sx C cement (1.32 ft^3/sk yield, 119 ft^3 slurry volume, calculated fill 145' in 12¼" 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***

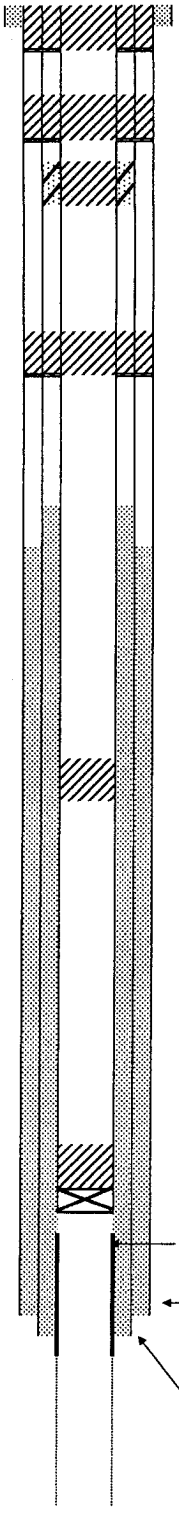
11. RDMO location. Clean steel pit & haul fluids to disposal. Cut off wellhead and anchors, install dry hole marker. Level location. Leave location clean and free of trash.

PROPOSED PLUGGED WELLBORE SKETCH

ConocoPhillips Company -- Mid-Continent BU / Odessa

Date: December 16, 2006

RKB @
DF @ 4007'
GL @



12-1/2" csg (2 jts) @ 20' cmt'd w/ 25 sx
Perf & sqz 90 sx C cmt 100' to surface circulate cmt

Perf & sqz 50 sx C cmt 400 - 300' TAG

519'-551' -- Sqz w/70 sx (7" Csg)
20 sx C cmt 661 - 400' TAG

Top Salt @ +/- 1075'

Perf & sqz 55 sx C cmt 1,075 - 975' TAG

TOC 4-1/2" Csg @ 1450' by T.S.

Base Salt @ +/- 2210'

25 sx C cmt 2,310 - 2,165' TAG

Tag CIBP @ 3,400', 25 sx C cmt 3,400 - 3,255'

CIBP @ 3400'
Top 3-1/2" LINER @ 3500'
3-1/2" 7.7# FJ-40 LINER from 3500'-3810'
Cmt w/70 sx
TOC @ 3500'
7" 20# J&L @ 3,601' cmt'd w/ 460 sx; TOC calculated @ 1,560' in 9½" hole

6-1/4" Hole
4-1/2" 9.5# Csg @ 3632'
Cmt'd w/275 sx, TOC @ 1450' (T.S.)

3-5/8" Hole
OH 3632'-3991'

PBTD @ 3400'
OTD @ 4002'
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TRIPLE N SERVICES INC.
MIDLAND, TX

PROPOSED PLUGGING PROCEDURE

1) Tag CIBP @ 3,400', 25 sx C cmt 3,400 - 3,255'
2) 25 sx C cmt 2,310 - 2,165' TAG
3) Perf & sqz 55 sx C cmt 1,075 - 975' TAG
4) 20 sx C cmt 661 - 400' TAG
5) Perf & sqz 50 sx C cmt 400 - 300' TAG
6) Perf & sqz 90 sx C cmt 100' to surface, circ.

Formation Tops:

Rustler	Grayburg
Top Salt	Grayburg 6th
Tansil	San Andrews
Yates	San Andres U 7th
Seven Rivers	San Andres L 7th
Queen	San Andres 9th