

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

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.**1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator **ConocoPhillips Company ATTN: Celeste Dale**3a. Address
3300 N. "A" Street, Bldg. 6 #247 Midland, Texas 797053b. Phone No. (include area code)
432-688-6884

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit Letter "O", 610' FSL & 1980' FEL, Section 22, T-17-S, R-32-E

5. Lease Serial No.

LC 058395

6. If Indian, Allottee or Tribe Name

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

MCA Unit NW 709874

8. Well Name and No.

MCA Unit #385

9. API Well No.

30-025-30731

10. Field and Pool, or Exploratory Area

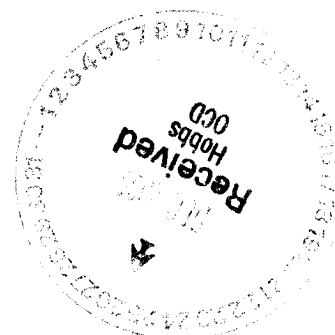
Maljamar Grayburg/San Andres

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			
<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 recompleat 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 recompleat 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 DIAGRAMS14. 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

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

APPROVED**DEC 21 2006**

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.

**FREDERICK WRIGHT
PETROLEUM ENGINEER**

(Instructions on page 2)

GWW

WELLBORE SKETCH

ConocoPhillips Company -- Mid-Continent BU / Odessa

Date: November 14, 2006

RKB @ 3998'
DF @
GL @ 3983.1'

Subarea : Buckeye
Lease & Well No. : MCA Unit No. 385
Legal Description : 610' FSL & 1980' FEL, Sec. 22, T-17-S, R-32-E
County : Lea State : New Mexico
Field : Maljamar (Grayburg-San Andres)
Date Spudded : Dec. 9, 1989 Rig Released: Dec. 22, 1989
API Number : 30-025-30731
Status: Temporarily Abandoned State Lease No. LC-0583950

12-1/4" Hole

9-5/8" 36# K-55 ST&C @ 915'
Cmt w/400 sx, clrc 125 sx
Top Salt @ 952'

Base Salt @ 2030'

7-7/8" Hole

Grayburg 6th
3826-3850 3862-3878
3885-3891 3912-3938 - 2 jspf
San Andres 7th
3978-4000 4040-4042
4047-4050 4068-4074 - 4 jspf

Formation Tops:

Rustler	Grayburg	
Top Salt	Grayburg 6th	3749'
Tansil	San Andres	
Yates	San Andres 7th	3938'
Seven Rivers	San Andres 8th	4082'
Queen	San Andres 9th	4130'
	9th Massive	4200'

5-1/2" 17# K-55 LT&C @ 4420', cmt'd w/ 2,100 sx, circulated 25 sx

PBTD @ 4374'
TD @ 4420'

ConocoPhillips

Proposed Plugging Procedure

MCA Unit #385

API #30-025-30731

Maljamar (Grayburg-San Andres) Field

Lea County, New Mexico

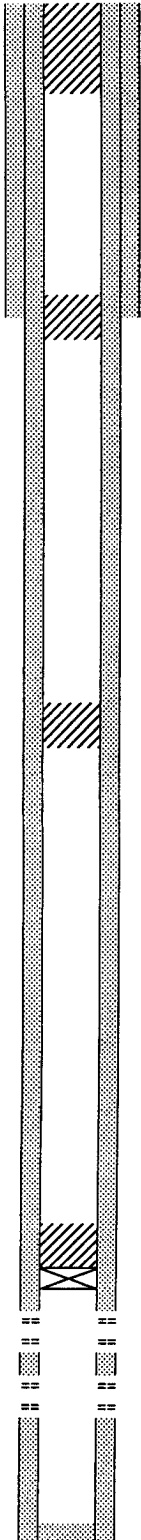
Casings: 9½" 36# K-55 casing @ 915' cmt'd w/ 400 sx, circulated 125 sx
5½" 17# casing @ 4,420' cmt'd w/ 2,100 sx, circulated 25 sx
Perforations 3,826 – 4,074'

- 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. POOH w/ production equipment as present.
 2. RIH w/ gauge ring to 3,776' if packer or TAC not pulled.
 3. RIH w/ HM tbg-set CIBP on 2¾" workstring to 3,776'. RU cementer & set CIBP @ 3,776'. Circulate hole w/ plugging mud and pump 25 sx C cmt (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 253' in 5½" 17# casing) 3,776 – 3,323'. **Grayburg San Andres plug**
 4. POOH w/ tubing to 2,130'. Load hole w/ mud and pump 25 sx C cmt w/ 2% CaCl₂ (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 253' in 5½" 17# casing) 2,130 – 1,877'. WOC & tag this plug no deeper than 2,030'. **Base of salt plug**
 5. POOH w/ tubing to 952'. Load hole w/ mud and pump 25 sx C cmt w/ 2% CaCl₂ (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 253' in 5½" 17# casing) 952 – 699'. WOC & tag this plug no deeper than 865'. **Top of salt & surface casing shoe plug**
 6. POOH w/ tubing to 400'. Load hole w/ mud and pump 45 sx C cmt (1.32 ft³/sk yield, 59.4 ft³ slurry volume, calculated fill 455' in 5½" 17# casing) 400' to surface. POOH w/ tubing. **Freshwater & surface plug**
 7. ND BOP, top off wellbore w/ cmt.
 8. 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 @ 3998'
 DF @
 GL @ 3983.1'



45 sx C cmt 400' to surface, circ cmt

12-1/4" Hole

9-5/8" 36# K-55 ST&C @ 915'
 Cmt w/400 sx, circ 125 sx
 Top Salt @ 952'

25 sx C cmt 952 - 865' TAG

Base Salt @ 2030'

25 sx C cmt 2,130 - 2,030' TAG

7-7/8" Hole

Set CIBP @ 3,776', 25 sx C cmt 3,776 - 3,523'

Grayburg 6th
 3826-3850 3862-3878
 3885-3891 3912-3938 - 2 jspf
San Andres 7th
 3978-4000 4040-4042
 4047-4050 4068-4074 - 4 jspf

Subarea : Buckeye
 Lease & Well No. : MCA Unit No. 385
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 County : Lea State : New Mexico
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 Date Spudded : Dec. 9, 1989 Rig Released: Dec. 22, 1989
 API Number : 30-025-30731
 Status: Proposed Plugged State Lease No. LC-0583950

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate
3978-4074	1/10/90	Perforate 3978-4074 - 4 jspf (select fire)					
	1/10/90	15% NEFE HCl	3,360	240 BS		2400	
	1/11/90	Perforate 3826-3938 - 2 jspf (select fire)					
3826-3938	1/12/90	15% NEFE HCl	3,360	240 BS		2300	
3826-3938	1/15/90	Frac	19,000	32,000		2500	
	Aug 2005	Shut-in					



PROPOSED PLUGGING PROCEDURE

- 1) Set CIBP @ 3,776', 25 sx C cmt 3,776 - 3,523'
- 2) 25 sx C cmt 2,130 - 2,030' TAG
- 3) 25 sx C cmt 952 - 865' TAG
- 4) 45 sx C cmt 400' to surface, circ cmt

Casing / Openhole Capacities

4 1/2" 9.5# csg:	10.965 ft/ft3	0.0912 ft3/ft
5 1/2" 17# csg:	7.661 ft/ft3	0.1305 ft3/ft
7" 20# csg:	4.399 ft/ft3	0.2273 ft3/ft
7" 26# csg:	4.655 ft/ft3	0.2148 ft3/ft
7 5/8" 24# csg:	3.715 ft/ft3	0.2691 ft3/ft
8 5/8" 20# csg:	2.733 ft/ft3	0.3659 ft3/ft
8 5/8" 24# csg:	2.797 ft/ft3	0.3575 ft3/ft
8 5/8" 28# csg:	2.853 ft/ft3	0.3505 ft3/ft
6 1/4" openhole:	4.024 ft/ft3	0.2485 ft3/ft
7 1/4" openhole:	2.957 ft/ft3	0.3382 ft3/ft
9 1/2" openhole:	2.032 ft/ft3	0.4922 ft3/ft
10" openhole:	1.834 ft/ft3	0.5454 ft3/ft
12 1/4" openhole:	1.222 ft/ft3	0.8185 ft3/ft

Formation Tops:

Rustler	Grayburg	
Top Salt	Grayburg 6th	3749'
Tansil	San Andres	
Yates	San Andres 7th	3938'
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