

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.

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

2. Name of Operator
ConocoPhillips Company

3a. Address
4001 Penbrook, Odessa, Texas 79762

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1,330 FSL & 1,980 FEL, Section 25, T-20-S, R-37-E

5. Lease Serial No.
LC031696A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
SEMU #135

9. API Well No.
30-025-34666

10. Field and Pool, or Exploratory Area
North Hardy Strawn

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 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 07/28/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (ORIG. SGD.) DAVID R. GLASS

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.

Title

Date

JUL 30 2004

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

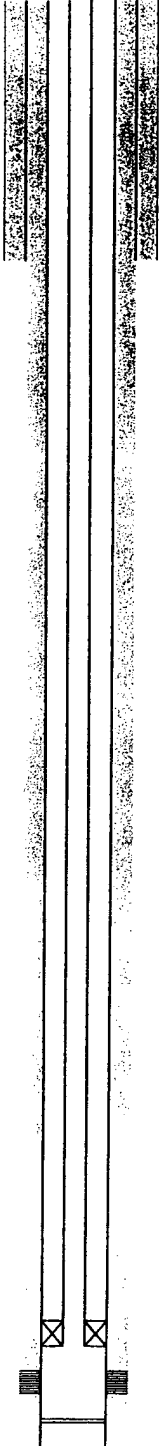
SEE ATTACHED FOR
CONDITIONS OF APPROVAL

CURRENT WELLBORE SKETCH
ConocoPhillips Company -- Permian Basin Business Unit



RKB @ _____
 DF @ _____
 GL @ 3,509'

Date: July 28, 2004



8-5/8" 24# @ 1,398' w/ 723 sx, circ.

Subarea : Hobbs
 Lease & Well No. : SEMU #135
 Legal Description : 1,330' FSL & 1,980' FEL, Section 25, T-20-S, R-37-E
 County : Lea State : New Mexico
 Field : North Hardy Strawn
 Date Spudded : 11-Aug-99 Completed: 1-Oct-99
 API Number : 30-025-34666
 Status: SI producer

Abbreviated Well History

SI Dec, 99 pending Tubb re-complete

Estimated Formation Tops

Top of salt	1,390
Base of salt	2,550
Yates	2,690
Seven Rivers	2,950
Queen	3,520
Grayburg	3,750
San Andres	4,010
Glorietta	5,280
Blinberry	5,825
Tubb	6,370
Drinkard	6,650
Abo	6,960

233 jts 2-7/8" tubing & MX-1 packer set @ 7,533'
 2.31" R profile nipple

Strawn perforations 7,610 - 7,800'

5-1/2" 17# LT&C @ 7,960' cmt'd w/ 1,950 sx, circulated

PBTD: 7,864'
 TID: 7,960'

ConocoPhillips Company

Proposed Plugging Procedure

SEMU McKee #135
North Hardy Strawn Field
Lea County, New Mexico

See attached wellbore diagrams for wellbore configuration

SI producer w/ MX-1 packer @ 7,533' on 2 $\frac{7}{8}$ " tubing

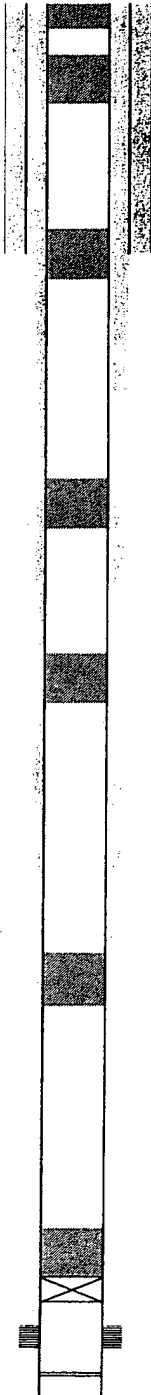
- Notify NMOCD & BLM 48 hrs prior to move in, and 4 hrs prior to plugs
 - Hold daily tailgate safety meetings w/ crews
 - Contact NM Digtess (1-800-321-2537, Account # 6778) minimum 48 hrs prior to move-in
1. Set steel pit and flow down well as needed.
 2. MIRU plugging equipment. ND wellhead and NU 6" 3,000# manual BOP. Release MX-1 packer and POOH standing back production tubing, lay down packer.
 3. RIH w/ 5 $\frac{1}{2}$ " HM tbg-set CIBP on 2 $\frac{7}{8}$ " production tubing to 7,560'. RU cementer and set CIBP. Circulate hole w/ 140 bbls plugging mud and pump 25 sx C cmt on CIBP 7,560 – 7,360'. POOH w/ tubing to 5,825'. **Strawn plug**
 4. Pump 25 sx C cement 5,825 – 5,625'. POOH w/ tubing to 4,000'. **Blinebry plug**
 5. Pump 25 sx C cement 4,000 – 3,800'. POOH w/ tubing to 2,650'. **San Andres plug**
 6. Pump 25 sx C cement 2,650 – 2,450'. POOH w/ tubing to 1,450'. **Base of salt plug**
 7. Pump 25 sx C cement 1,450 – 1,250'. POOH w/ tubing to 400'. **Surface casing shoe plug**
 8. Pump 25 sx C cement 400 – 200'. POOH w/ tubing.
 9. ND BOP and circulate 15 sx C cement 50' to surface. **Surface Plug**
 10. RDMO.
 11. 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



RKB @ _____
 DF @ _____
 GL @ 3,509'

Date: July 28, 2004



15 sx C cmt 50' to surface

25 sx C cmt 400 - 200', balanced

8-5/8" 24# @ 1,398' w/ 723 sx, circ.
 25 sx C cmt 1,450 - 1,250', balanced

25 sx C cmt 2,650 - 2,450', balanced

25 sx C cmt 4,000 - 3,800', balanced

25 sx C cmt 5,825 - 5,625', balanced

CIBP @ 7,560', 25 sx C cmt 7,560 - 7,360'

Strawn perforations 7,610 - 7,800'

5-1/2" 17# LT&C @ 7,960' cmt'd w/ 1,950 sx, circulated

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Blinberry	5,825
Tubb	6,370
Drinkard	6,650
Abo	6,960

PROPOSED PLUGS



- 1) set CIBP @ 7,560'
- 2) 25 sx C cmt 7,560 - 7,360', balanced
- 3) 25 sx C cmt 5,825 - 5,625', balanced
- 4) 25 sx C cmt 4,000 - 3,800', balanced
- 5) 25 sx C cmt 2,650 - 2,450', balanced
- 6) 25 sx C cmt 1,450 - 1,250', balanced
- 7) 25 sx C cmt 400 - 200', balanced
- 8) 15 sx C cmt 50' to surface

PBTD: 7,864'
 TID: 7,960'