

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 ATTN: John Abney

3a. Address  
4001 Penbrook, Odessa, Texas 79762

3b. Phone No. (include area code)  
505-391-3128

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  
1980 14

5. Lease Serial No.  
NM 0557686

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
SEMU Eumont #66

9. API Well No.  
30-025-06096

10. Field and Pool, or Exploratory Area  
Eumont Yates 7 Rivers Queen

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**

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

**TYPE OF ACTION**

- |   |  |  |   |
|---|--|--|---|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen                      | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat              | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity |
| <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 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

01/11/05

Notified BLM & NMOCD. MIRU Triple N rig #22 and plugging equipment, set 180 bbl steel pit. NU BOP POOH w/ production tubing. RIH w/ retrieving head on tubing, latched on to RBP. Worked tubing, unable to release RBP.

01/12/05

Notified BLM & NMOCD. Worked RBP, unable to release. Released on/off tool and POOH w/ tbg. Contacted BLM, Alexis Swoboda, and NMOCD, Gary Wink, ok'd leaving RBP. SD due to high wind.

01/13/05

Notified BLM & NMOCD. RIH w/ 2" workstring, tagged RBP @ 3,500'. RU cementer and circulated hole w/ mud, pumped 25 sx C cmt on RBP 3,500 - 3,260'. POOH w/ tbg to 2,625'. Loaded hole w/ mud and pumped 25 sx C cmt 2,625 - 2,385'. POOH w/ tbg to 1,375'. Loaded hole w/ mud and pumped 55 sx C cmt @ 1,375'. POOH w/ tbg, SDFN.

01/14/05

Notified BLM & NMOCD. Tagged cmt @ 950'. Pumped 20 sx C cmt 950 - 758'. Pressure-tested casing to 1,000 psi, held. Perforated casing @ 388'. Established rate 1 BPM w/ circulation in 5 1/2 x 8" annulus. Squeezed 120 sx C cmt 388' to surface. RDMO to Meyer B-4 #14.

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

01/24/2005

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

DAVID R. GLASS

PETROLEUM ENGINEER

Date

FEB 10 2005

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)

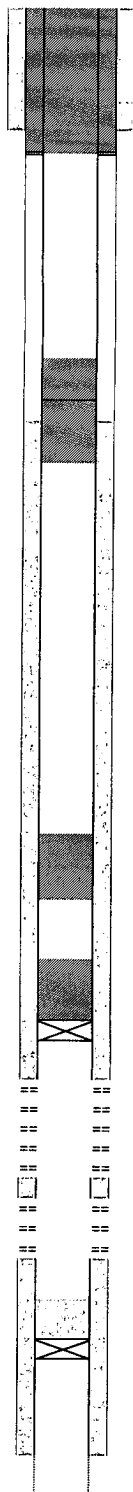
GWW

Approved as to plugging of the well bond.  
Liability under bond is retained until  
surface restoration is completed.

# **PLUGGED WELLBORE SKETCH** **ConocoPhillips Company -- Permian Basin Business Unit**

Date: January 24, 2005

RKB @  
 DF @ 3549'  
 GL @ 3539'



12-1/4" Hole

8-5/8" 24# J-55 SLMS @ 338' w/ 225 sx, circ.  
 120 sx C cmt 388 - 3', perf & sqz  
 circulated cement to surface

20 sx C cmt 950 - 758'

TOC @ 1,263' calc  
 25 sx C cmt 1,375 - 950', TAGGED  
 Top Salt @ 1,375'

Base Salt @ 2,498'  
 25 sx C cmt 2,625 - 2,385'

25 sx C cmt 3,500 - 3,260'

RBP @ 3,500' (unable to release)

3548 - 3553  
 3561 - 3572  
 3580 - 3590  
 3596 - 3610  
 3618 - 3638

3660 - 3671  
 3680 - 3688  
 3695 - 3707

BP @ 3750' w/11 sx cmt  
 6-3/4" Hole

5-1/2" 14# H-40 Smls @ 3,799'  
 Cmt'd w/ 1,430 sx  
 TOC @ 1263' (Est.)  
 4-1/2" Hole  
 OH 3799' - 3822'

Subarea: Hobbs  
 Lease & Well No.: SEMU Eumont No. 66  
 Legal Description: 1980' FSL & 660' FWL, Sec. 14, T-20-S, R-37-E  
 County: Lea State: New Mexico  
 Field: Eumont Yates 7 Rivers Queen (Pro Gas)  
 Date Spudded: May 26, 1956  
 API Number: 30-025-06096  
 Status: Plugged & Abandoned  
 Drilled as Skaggs B-14 No. 1

## **Stimulation History:**

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Down
	6/12/56	Perf 3660 - 3707 -- 4 SPF						
	6/12/56	Acid	1,000					
3660-3707		Frac Oil (FO)	10,000	10,000	2900	1400	18.5	3"
	6/13/56	Perf 3548 - 3638 -- 4 SPF						
3548-3638	6/14/56	Acid	1,000					
		Frac Oil (FO)	10,000	10,000	2900	1500	19.0	3"
	6/20/56	IP test: CAOF 9115 MCF on 8 hours						
	8/1/57	Name changed to SEMU Eumont 66						
	3/5/98	Tag fill @ 3475, swab 400', fluid in hole						
3548-3707	2/19/99	15% HCl NEFE	500					
	9/29/04	Casing leak detected @ 950' using a packer and plug.						
	9/30/04	Temporary plug set above Eumont perforations @3500'						
		Ran 2-3/8" tbg to +/- 3468'						
	10/25/04	Prepare Application for Abandonment of Well						
	01/14/05	completed P&A						

## **ACTUAL PLUGS**



- 1) 25 sx C cmt 3,500 - 3,260' (on RBP)
- 2) 25 sx C cmt 2,625 - 2,385'
- 3) 25 sx C cmt 1,375 - 950', TAG
- 4) 20 sx C cmt 950 - 758'
- 5) 120 sx C cmt 388' to surface (perf & sqz) circulated cement to surface

## **Formation Tops:**

Anhydrite	1284'
Salt	1375'
Base Salt	2498'
Yates	2646'
7 Rivers	2900'
Queen	3440'
Penrose	3545'
Grayburg	3716'

PBTD @  
 TD @ 3822'