

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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>LC 031670B</b>
2. Name of Operator <b>ConocoPhillips Company ATTN: Celeste Dale</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>4001 Penbrook, Odessa, Texas 79762</b>	3b. Phone No. (include area code) <b>432-368-1244</b>	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>Unit Letter B; 1,980 FNL &amp; 660 FEL, Section 1, T-24-S, R-36-E</b>		8. Well Name and No. <b>Vaughn B-1 #7</b>
		9. API Well No. <b>30-025-25571</b>
		10. Field and Pool, or Exploratory Area <b>Langlie Mattix Queen</b>
		11. County or Parish, State <b>Lea, New Mexico</b>

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 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.)

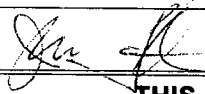
See attached plugged wellbore diagram.

06/23/06 MIRU Triple N rig #26 & plugging equipment.

06/26/06 Set CIBP at 3,429'. Circulated hole with mud, pumped 25 sx C cmt at 3,429 - 3,182'. Pumped 30 sx C cmt at 2,889'. WOC and tagged at 2,654'. Pumped 25 sx C cmt at 1,238'. WOC and tagged at 1,037'. Pumped 25 C cmt at 412 - 165'. Perforated casing at 50', unable to squeeze @ 1,110 psi. Circulated 15 sx C cmt at 95' to surface.

Cut off wellhead and anchors, installed dry hole marker.

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

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>James F. Newman, P.E.</b>		Title <b>Engineer, Triple N Services, Inc. 432-687-1994</b>
Signature 	Date <b>07/08/2006</b>	

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

Approved by _____ 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 _____ Office _____	Date _____
--	-----------------------------	------------

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.

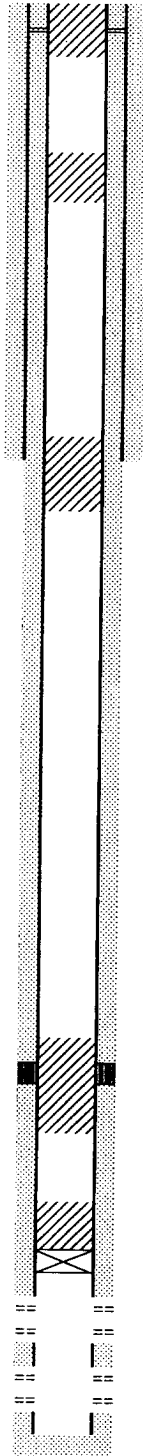
(Instructions on page 2)

GWW

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

RBM @ 3345'  
 DF @ 3344'  
 GL @ 3333'

Date: June 26, 2006



**15 sx C cmt 95' to surface, perforated, but  
 no rate @ 1,100 psi, circulated cement to  
 surface inside 5 1/2" casing**

**25 sx C cmt 412 - 165'**

12-1/4" Hole to 1,196'

8-5/8" 24# K-55 @ 1,186' w/ 625 sx, circ.  
**25 sx C cmt 1,238 - 1,037' TAGGED**

Top Salt @ +/- 1,250'

7-7/8" Hole

DV Tool @ 2,770'  
**30 sx C cmt 2,889 - 2,654' TAGGED**  
 Base Salt +/- 2,900'

**CIBP w/ 25 sx C cmt 3,429 - 3,182'**

**Seven Rivers**  
 3470 3489 3509  
 3529 3538 3545  
**Queen**  
 3553 3558 3570  
 3585 3594 3606 -- 2 SPF

5-1/2" 15.5# K-55 @ 3,695'  
 Cmt'd 1st Stage - 320 sx, circ 80 sx  
 Cmt'd 2nd Stage - 1130 sx, circ 210 sx  
 TOC @ Surface

PBTD: 3653'  
 TD: 3695'

Lease & Well No.: **Vaughan B-1 No. 7**  
 Legal Description: **Unit Letter H, 1980' FNL & 660' FEL, Section 1, T24S, R3E**  
 County: **Lea** State: **New Mexico**  
 Field: **Langlie Mattix Seven Rivers Queen**  
 Date Spudded: **Sept. 6, 1977** Rig Released **Sep. 19, 1977**  
 API Number: **30-025-25571**  
 Status: **Plugged 06/26/06** State Lse No. **LC-030467(B)**

## **Stimulation History:**

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate
	9/23/77	Perforate 3470-3606, 2 jspr (select fire)					
3470-3606	9/23/77	15% NEFE HCl	2,000	31 BS	700	300	3.2
3470-3606	9/23/77	Frac	22,000	20,000	2400	375	21.0
	10/27/77	IPP 22 BO, 31 BW, 71 MCF, FL 3423					
	1/7/84	Tight spot @ 3605', GIH w/4-3/4" bit					
3470-3606	1/8/84	15% NEFE HCl	1,028	48 BS	Vac	Vac	
	1/13/84	Test pump 54 BO, 94 BW, 9 MCF					
3470-3606	5/1/87	15% NEFE HCl	1,500				



## **PLUGS SET 06/23/06 - 06/26/06**

- 1) CIBP w/ 25 sx C cmt 3,429 - 3,182'
- 2) 30 sx C cmt 2,889 - 2,654' TAGGED
- 3) 25 sx C cmt 1,238 - 1,037' TAGGED
- 4) 25 sx C cmt 412 - 165'
- 5) 15 sx C cmt 95' to surface, perforated, but no rate @ 1,100 psi, circulated cement to surface inside 5 1/2" casing

## **Capacities**

4 1/2" 9.5# csg:	10.960	ft/ft3	0.0912	ft3/ft
5 1/2" 15.5# csg:	7.483	ft/ft3	0.1336	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 1/4" 26.4# csg:	3.775	ft/ft3	0.2648	ft3/ft
8 1/4" 24# csg:	2.797	ft/ft3	0.3575	ft3/ft
8 1/4" 28# csg:	2.853	ft/ft3	0.3505	ft3/ft
10 1/4" 40.5# csg:	1.815	ft/ft3	0.5508	ft3/ft
7 1/4" openhole:	2.957	ft/ft3	0.3382	ft3/ft
8 3/4" openhole:	2.395	ft/ft3	0.4176	ft3/ft
12 1/4" openhole:	1.222	ft/ft3	0.8185	ft3/ft

## **Formation Tops:**

Rustler	1168'
Top Salt	1250'
Tansill	2750'
Yates	2915'
Seven Rivers	3143'
Queen	3553'