

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 <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <b>SWD</b>		5. Lease Serial No. <b>LC 030139A</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>330 FNL &amp; 330 FEL, Section 28, T-23-S, R-36-E, Unit Letter A</b>		8. Well Name and No. <b>Lynn A #5</b>
		9. API Well No. <b>30-025-24008</b>
		10. Field and Pool, or Exploratory Area <b>SWD Langlie Mattie Seven Rivers 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 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 plugged wellbore diagram and procedure.



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>05/18/2006</b>

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

Approved by <b>Larry W. Wink</b>	OC FIELD REPRESENTATIVE II/STAFF MANAGER	Date <b>MAY 23 2006</b>
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)

**GW**

# WELLBORE SKETCH

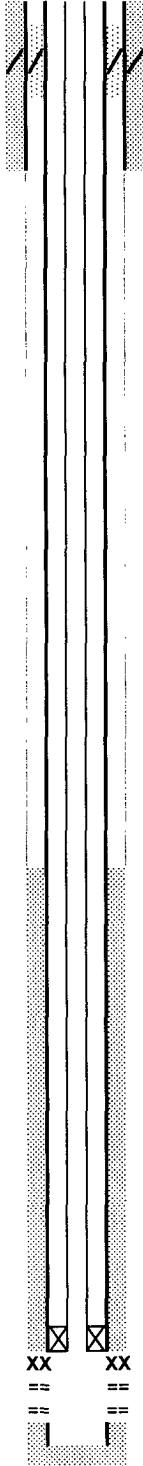
## ConocoPhillips Company -- Permian Basin Business Unit

Date: April 5, 2006

RBM @ 3426'  
DF @ 3425'  
GL @ 3416'

Lease & Well No. : **Lynn A # 5 SWD**  
Legal Description : **330' FNL & 330' FEL, Section 28, T23S, R36E**

County : **Lea** State : **New Mexico**  
Field : **Jalmat Yates Seven Rivers**  
Date Spudded : **Feb. 8, 1972** Rig Released **Feb. 14, 1972**  
API Number : **30-025-24008**  
Status : **State Lse No. LC-030139(A)**



**Casing Leak 75'-100' -- Sqz'd w/184 sx**

**12-1/4" Hole**

**8 5/8" 24# @ 411' cmt'd w/ 225 sx, circ.**

**Top Salt @ +/- 1,449'**

**TOC 5-1/2" Csg @ 2,200' (T.S.)**

**6-1/4" Hole**

**Base Salt +/- 2,916'**

**AD-1 Pkr @ 3,551'**

**3536 3646 3648 -- Sqz'd w/150 sx**  
**3647 -- 4 JSPF**  
**3668 3670 -- 2 SPF**

**5-1/2" 14# @ 3,710' cmt'd w/ 250 sx, TOC 2,200' TS**

### Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	Max ISIP	Max Rate
	2/28/72	Perforate 3668, 3670 - 2spi					
3668-3670	2/28/72	15% Acid	500				
	2/28/72	Perforate 3536, 3646, 3648					
3536-3648	2/28/72	28% Acid	500				
	2/28/72	Squeeze 3536-3648 w/150 sx					
	3/6/72	Perforate 3647 w/4 shots					
3647	3/6/72	Acid	250				
	3/6/72	Perforate 3668-3670 w/2 SPF					
3668-3670	3/6/72	Acid	250				
	5/1/72	PPD 900 BW w/trace oil					
	11/11/85	Run mechanical integrity test per PCD					
	12/14/75	Convert to SWD					
	9/18/91	Run injection profile - no channeling					
	3/15/94	load casing and check - OK					
	2/15/96	Casing leak 75' - 100'					
	2/16/96	Pump 100 sx 75'-100', drill out					
	2/20/96	Pump 84 sx, clean out					
	2/26/96	Set AD-1 packer @ 3,551'					



### Formation Tops:

Rustler	1323'
Top Salt	
Salado	1449'
Tansill	2916'
Yates	2968'
Seven Rivers	

PBTD: 3679'  
TD: 3710'

## ConocoPhillips

### Proposed Plugging Procedure

**Lynn "A" #5 SWD**  
**Langlie Mattix Seven Rivers Queen Field**  
**Lea County, New Mexico**

Casings: 8 $\frac{5}{8}$ " 24# casing @ 411' cmt'd w/ 225 sx, circulated  
5 $\frac{1}{2}$ " 14# casing @ 3,710' cmt'd w/ 250 sx, TOC 2,200' T.S.



- AD-1 packer @ 3,551' (02/26/96)
  - 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. POOH w/ AD-1 packer, laying down injection tubing.
  3. RIH w/ HM tbg-set CIBP on 2 $\frac{3}{8}$ " workstring to 3,486'. RU cementer and set CIBP @ 3,486'. Circulate hole w/ mud and pump 25 sx C cmt (1.32 ft<sup>3</sup>/sk yield, 33.0 ft<sup>3</sup> slurry volume, calculated fill 241' in 5 $\frac{1}{2}$ " 14# casing) 3,486 – 3,245'.
  4. POOH w/ tubing to 3,016'. RU cementer and load hole w/ mud. Pump 25 sx C cmt (1.32 ft<sup>3</sup>/sk yield, 33.0 ft<sup>3</sup> slurry volume, calculated fill 241' in 5 $\frac{1}{2}$ " 14# casing) 3,016 – 2,775'. POOH w/ tubing. **Base of salt plug**
  5. RU lubricator and RIH w/ wireline, perforate four squeeze holes @ 1,449' w/ 2 $\frac{1}{2}$ " strip-set perforating gun, POOH w/ wireline.
  6. RIH w/ AD-1 packer to 1,000'. RU cementer and load hole w/ mud, set packer. Establish rate and squeeze 40 sx C cmt w/ 2% CaCl<sub>2</sub> (1.32 ft<sup>3</sup>/sk yield, 52.8 ft<sup>3</sup> slurry volume, calculated fill 248' in 6 $\frac{1}{4}$ " openhole) 1,449 – 1,201'. If unable to establish rate at 1,500 psi or less, contact BLM & NMOCD for balanced plug approval. WOC as needed and POOH w/ tubing. WOC & TAG this plug no deeper than 1,349'. **Top of Salt plug**
  7. RU lubricator and RIH w/ wireline, perforate four squeeze holes @ 461' w/ 2 $\frac{1}{2}$ " strip-set perforating gun, POOH w/ wireline.
  8. RIH w/ AD-1 packer to 120'. RU cementer and load hole w/ mud, set packer. Establish rate and squeeze 50 sx C cmt w/ 2% CaCl<sub>2</sub> (1.32 ft<sup>3</sup>/sk yield, 66.0 ft<sup>3</sup> slurry volume, calculated fill 185' in 8 $\frac{5}{8}$ " 24# casing) 461 – 276'. If unable to establish rate at 1,000 psi or less, contact BLM & NMOCD for balanced plug approval. WOC as needed and POOH w/ tubing. WOC & TAG this plug no deeper than 361'. **Surface casing shoe plug**

9. RIH w/ four 1-11/16" link-jet perforating charges on wireline, and perforate four squeeze holes @ 50'. POOH w/ wireline. ND BOP, NU wellhead. Circulate 25 sx C cement (1.32 ft<sup>3</sup>/sk yield, 33.0 ft<sup>3</sup> slurry volume, calculated fill 92' in 8 5/8" 24# casing) 50' to surface.

***surface plug***

10. 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 -- Permian Basin Business Unit

Date: May 18, 2006

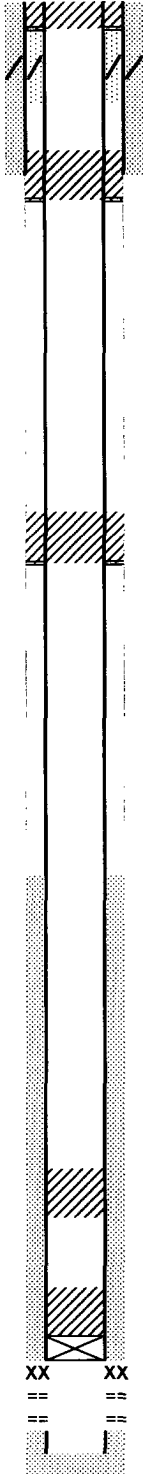
RBM @ 3426'  
DF @ 3425'  
GL @ 3416'

Lease & Well No. :  
Legal Description :

**Lynn A # 5 SWD**  
330' FNL & 330' FEL, Section 28, T23S, R36E

County :  
Field :  
Date Spudded :  
API Number :  
Status:

Lea State : New Mexico  
Jalmat Yates Seven Rivers  
Feb. 8, 1972 Rig Released Feb. 14, 1972  
30-025-24008  
proposed plugged State Lse No. LC-030139(A)



**25 sx C cmt 50' to surface, perforate & sqz circulating cement to surface in all casings**

Casing Leak 75'-100' -- Sqz'd w/184 sx

12-1/4" Hole

8 5/8" 24# @ 411' cmt'd w/ 225 sx, circ.

**Perf & Sqz 50 sx C cmt 461 - 361' TAG** Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	Max ISIP	Max Rate
3668-3670	2/28/72	Perforate 3668, 3670 - 2spi					
	2/28/72	15% Acid	500				
	2/28/72	Perforate 3536, 3646, 3648					
3536-3648	2/28/72	28% Acid	500				
	2/28/72	Squeeze 3536-3648 w/150 sx					
	3/6/72	Perforate 3647 w/4 shots					
3647	3/6/72	Acid	250				
	3/6/72	Perforate 3668-3670 w/2 SPF					
3668-3670	3/6/72	Acid	250				
	5/1/72	PPD 900 BW w/trace oil					
	11/11/85	Run mechanical integrity test per PCD					
	12/14/75	Convert to SWD					
	9/18/91	Run injection profile - no channeling					
	3/15/94	load casing and check - OK					
	2/15/96	Casing leak 75' - 100'					
	2/16/96	Pump 100 sx 75'-100', drill out					
	2/20/96	Pump 84 sx, clean out					
	2/26/96	Set AD-1 packer @ 3,551'					

**Perf & Sqz 40 sx C cmt 1,449 - 1,349' TAG**

Top Salt @ +/- 1,449'

**TOC 5-1/2" Csg @ 2,200' (T.S.)**

6-1/4" Hole

Base Salt +/- 2,916'

**25 sx C cmt 3,016 - 2,775'**

**CIBP@ 3,486' w/ 25 sx C cmt 3,486 - 3,245'**

3536 3646 3648 -- Sqz'd w/150 sx  
3647 -- 4 JSPF  
3668 3670 -- 2 SPF

5-1/2" 14# @ 3,710' cmt'd w/ 250 sx, TOC 2,200' TS

PBTD: 3679'  
TD: 3710'



### PROPOSED PLUGGING PROCEDURE

- 1) set CIBP@ 3,486' w/ 25 sx C cmt 3,486 - 3,245'
- 2) 25 sx C cmt 3,016 - 2,775'
- 3) Perf & Sqz 40 sx C cmt 1,449 - 1,349' TAG
- 4) Perf & Sqz 50 sx C cmt 461 - 361' TAG
- 5) 25 sx C cmt 50' to surface, perforate & sqz circulating cement to surface in all casings

### Capacities

5 1/2" 14# csg:	7.299 ft/ft3	0.1370 ft3/ft
5 1/2" 17# csg:	7.661 ft/ft3	0.1305 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:	4.694 ft/ft3	0.2131 ft3/ft
8 3/4" openhole:	2.395 ft/ft3	0.4176 ft3/ft

Rustler	1323'
Top Salt	
Salado	1449'
Tansill	2916'
Yates	2968'
Seven Rivers	