

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.

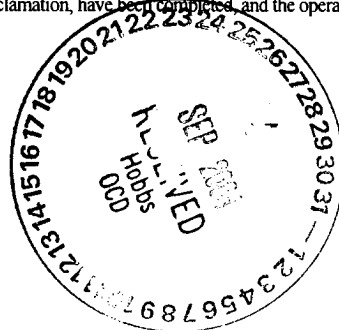
1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other		5. Lease Serial No. LC 031740B
2. Name of Operator ConocoPhillips Company ATTN: Celeste Dale		6. If Indian, Allottee or Tribe Name
3a. Address 4001 Penbrook, Odessa, Texas 79762	3b. Phone No. (include area code) 432-368-1244	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit Letter "G", 5,940' FSL & 1,980' FEL, Section 4, T-21-S, R-36-E		8. Well Name and No. Meyer B-4 #14
		9. API Well No. 30-025-04474
		10. Field and Pool, or Exploratory Area Eumont Yates 7 Rivers Queen/Pro Gas
		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			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other _____
	☐ Change Plans	☒ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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 recompleate 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 recompleation 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 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

09/22/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <u>Chris Williams</u> OC DISTRICT SUPERVISOR/GENERAL MANAGER	Date SEP 29 2004
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.

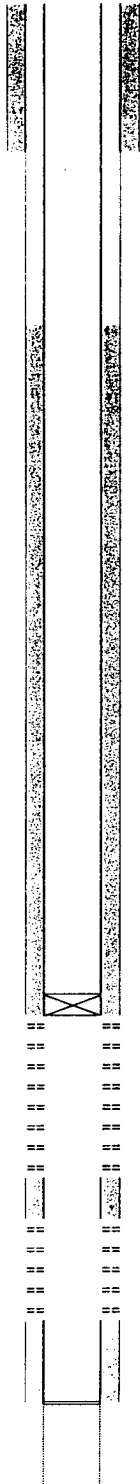
(Instructions on page 2)

WELLBORE SKETCH

ConocoPhillips Company – Permian Basin Business Unit

Date: August 29, 2004

RKB @ 3,545'
DF @ 3,544'
GL @ 3,534'



14-3/4" Hole

10-3/4" 40.5# @ 311' w/ 200 sx, circ.

TOC 900' (calc w/ 70% fill)

Top of Salt @ 1,939'

Base of Salt @ +/- 2,529' (Est.)

CIBP @ 2,601'; TOC @ 2,570'

Yates / 7 Rivers

2651	2656	2657	3660	2661	2671
2684	2688	2708	2712	2716	2720
2725	2744	2746	2753	2775	2782
2784	2799	2807	2822	2850	2858
2865	2880	2899			
2963	2966	2986	2991		
3114	3132	3145	3174	3180	3183
3207	3228	(39 holes)			

Queen

3344	-	3354
3366	-	3372
3383	-	3393
3406	-	3416 - 4 JSPF
3340	-	3506' -- 1 JSPF

7-5/8" Hole

Cement Retainer @ 3688'

5-1/2" 17# @ 3,699' w/ 425 sx

6-1/4" Hole

OH 3699' - 3869'

PBTD: 2570'
TD: 3869'

Subarea : Hobbs

Lease & Well No. : Meyer B-4 No. 14

Legal Description : 5940' FSL & 1980' FEL, Section 14, T-21-S, R-36-E

County : Lea State : New Mexico

Field : Eumont Yates 7 Rivers Queen (Pro Gas)

Date Spudded : July 19, 1936 IPP: Sept. 1, 1936

API Number : 30-025-04474 319 BO, 300 Mcf

Status:

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	Max ISIP	Max Rate	Max Down
3803-3869	8/29/36	Acid	1,500		800	Vac		
3795-3869	9/7/36	Acid	3,000		600	Vac		
3756-3859	9/25/36	Nitroglycerine	190 Quarts					
	5/1/52	Shut-In - producing 100% water						
	11/27/53	Squeeze OH 3699-3869 w/150 sx						
	11/30/53	Perf 3340-3506 - 1 JSPF						
	11/30/53	Perf 3344-3416 - 4 JSPF						
	7/9/97	Perf Yates/7 Rivers w/1 SPF 2651-3228 (39 holes)						
2651-3228	7/10/97	7-1/2% HCl NEFE	1,200					
		CO2 Foam Pad	9,000	83,000				
		60 to 55 Quality Foam	26,750	169,000				
	10/25/99	Set CIBP @ 2,601', dump 35 sx cmt; TOC @ 2,570'						
	10/26/99	Temporarily Abandoned						
	12/14/99	BLM Sundry Notice						
	3/29/04	BLM Sundry Notice expires 12/9/04						
	9/8/04	Prepare Application for Abandonment of Well						

Formation Tops:

Yates	2655'
7 Rivers	2900'
Queen	3340'
Penrose	3490'
Grayburg	3638'

ConocoPhillips

Proposed Plugging Procedure

Meyer B-4 #14

Eumont Yates Seven Rivers Queen (Pro Gas) Field

API #30-025-04474

5,940 FSL & 1,980 FWL, Section 4, T21S, R36E

Lea County, New Mexico

See attached wellbore diagrams for wellbore configuration

SI producer

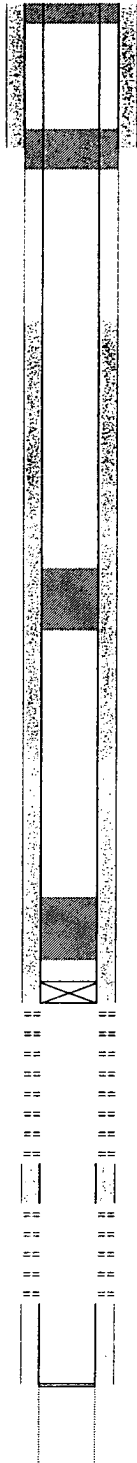
- Notify BLM & OCD 24 hrs prior to move in, and 4 hrs prior to plugs
- Hold daily tailgate safety meetings w/ crews
- Contact NM Digtess (1-800-321-2537, Account # 6778) minimum 48 hrs prior to move-in
- Test rig anchors if last test over 2 years old

1. Set steel pit and flow well down as needed. *GW $\approx$ 120'*
2. MIRU plugging equipment. ND wellhead and NU 6" 3,000# manual BOP.
3. RIH w/ 2 $\frac{3}{8}$ " workstring, tag CIBP/cmt @ 2,570'. RU cementer and circulate hole w/ 50 bbls plugging mud, pump 25 sx C cmt 2,570 – 2,370' (1.32 ft³/sk, slurry volume 33.0 ft³, calculated fill 253 ft). POOH w/ tbg to 1,939'. **Base of salt plug**
4. Pump 25 sx C cmt w/ 2% CaCl₂ @ 1,939' (1.32 ft³/sk, slurry volume 33.0 ft³, calculated fill 253 ft). POOH w/ tbg and WOC. RIH w/ tbg and tag cmt no deeper than 1,839'. **Top of salt plug**
5. RU lubricator and test to 1,000 psi. RIH w/ wireline and perforate casing @ 361', POOH w/ wireline. RD lubricator.
6. RIH w/ AD-1 packer to 180'. Load hole, set packer, establish rate into perforations at 1,000 psi or less. Squeeze 50 sx C cmt w/ 2% CaCl₂ 361 – 261' (1.32 ft³/sk, slurry volume 66.0 ft³). WOC and tag this plug no deeper than 261'. **surface casing shoe plug**
7. POOH w/ tbg, ND BOP. Pump 10 sx C cmt 50' to surface. **Surface plug**
8. NU wellhead. SI well.
9. RDMO. Clean steel pit and dispose of bottoms.
10. Cut off wellhead, install dry hole marker, and cut off anchors, level location. Leave location clean and free of trash.

PROPOSED PLUGGED WELLBORE SKETCH **ConocoPhillips Company – Permian Basin Business Unit**

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PROPOSED PLUGS

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- 3) 25 sx C cmt 1,939 - 1,739'; WOC & TAG
- 4) 50 sx C cmt 361 - 261'; perf & sqz, WOC & TAG
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