UNITED STATES INTERIOR NM \$240

Form 3160-5 (April 2004)

FORM APPROVED OM B No. 1004-0137

	BUREAU OF LAND MANAGEMEN	Expires: March 31, 2007
	3. Lease Seriai No.	
	OIL WEELS	
Do not use the abandoned w	or to re-enter an r such proposals. 6. If Indian, Allottee or Tribe Name	
	7. If Unit or CA/Agreement, Name and/or No.	
I. Type of Well ✓ Oil Well	8. Well Name and No.	
2. Name of Operator ConocoPhilli	ps Company ATTN: Celeste Dale	Lockhart A-18 #9 9. API Well No.
		ne No. (include area code) 30-025-34418
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		10. Field and Pool, or Exploratory Area Eumont Yates 7 Rvrs QN (Pro Gas)
660 FSL & 760 FWL, Section 18, T-21-S, R-36-E		11. County or Parish, State
		Lea, New Mexico
12. CHECK AI	PPROPRIATE BOX(ES) TO INDICAT	TE NATURE OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION
✓ Notice of Intent	Acidize Deepen	
	Alter Casing Fracture	
Subsequent Report		Construction Recomplete Other
Final Abandonment Notice	Convert to Injection Plug Ba	
determined that the site is ready	for final inspection.)	fter all requirements, including reclamation, have been completed, and the operator has
See Attached plugging procedure & wellbore diagrams		SEP 2 0 2004 GARY GOURLEY GA
		PETROLEUM ENGINEER HOUSE ED OCOS
 I hereby certify that the foreg Name (Printed/Typed) 		1334
James F. Newman	n, P.E	Title Engineer, Triple N Services, Inc.
Signature An		Date 09/17/2004
0 4	THIS SPACE FOR FEDERA	AL OR STATE OFFICE USE
Approved by		Title Date
Conditions of approval, if any, are a	ttached. Approval of this notice does not warr	rrant 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 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: September 8, 2004

RKB @ 3626' 3625' DF @ GL @ Subarea: Hobbs Lease & Well No. : Lockhart A-18 No. 9 Legal Description: 660' FSL & 760' FWL, Sec. 18, T-21-S, R-36-E 14" Conductor @ 40' County: Lea State: New Mexico Field: Eumont Yates 7 Rivers Queen (Pro Gas) 12-1/4" Hole Date Spudded: July 6, 1998 IPP **API Number** 30-025-34418 Status: Collar @ 412.61' 8-5/8" 23# @ 455' **Stimulation History:** Lead Cmt 230 sx Class C Lbs. Max Max Tail Cmt 100 sx Class C Interval Date Type Gals Press ISIP Rate Down Sand Circ 6 bbls TOC @ Surface 7/27/98 28% HCI 7/28/98 Perf Lower 3646-3656 3646-3656 7/28/98 Carbo foam frac 17,000 90,161 == screened out 7/30/98 Perf Upper 3312-3433' 3312-3433 7/30/98 Carbo foam frac 28,602 119,000 == screened out 10/1/00 Pumped off and doesn't make any gas Cut tubing @ 3557', RDWL, POOH w/tbg, dragging 100' then came free. GIH w/OS, bumper sub, jars, DC's. Tagged @ 3547', worked down to 3556', could not catch fish. POH. Recovered wire. GIH w/short WP shoe on 3/4/04 tbg, tagged @ 3545', worked down to 3575', POH. GIH w/OS, bumper sub and jars, tagged @ 3545', worked to 3575'. Did not get bite with OS. POH, LD tools. RIH w/tbg. Land SN @ 3334', RDMO Top of Salt @ +/- 1560' (Est.) 9/8/04 Prepare Application for Abandonment of Well Base of Salt @ +/- 2970' (Est.) **Upper Eumont** 3312' - 3322' 3426' - 3433' 2-3/8" tbg in sand @ 3575' Sand Fill @ 3580' Lower Eumont 3646' - 3656' Formation Tops: Coliar @ 3739.46' 7-7/8" Hole Rustler 1447 3147 Yates 4-1/2" 11.6# J-55 @ 3785' 7 Rivers 3384 Lead Cmt 650 sx Class C 35/65 POZ Tail Cmt 200 sx Class C, circ 50 sx TOC @ Surface PBTD: 3739

TD: 3800



ConocoPhillips

Proposed Plugging Procedure

Lockhart A-18 #9
Eumont Yates Seve Rivers Queen (Pro Gas) Field
API #30-025-34418
Section 18, T36S, 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.
- 2. MIRU plugging equipment. ND wellhead and NU 6" 5,000# hydraulic BOP. POOH w/ production equipment as present.
- 3. RU wireline and RIH w/ gauge ring to 3,262'. POOH w/ gauge ring.
- 4. RIH w/ tbg-set CIBP on 2%" workstring to 3,262'. RU cementer and set CIBP. Circulate hole w/ 45 bbls plugging mud, pump 25 sx C cmt 3,262 2,884'. Eumont & base of salt plug
- 5. Pump 25 sx C cmt w/ 2% CaCl₂ @ 1,560 1,200'. POOH w/ tbg and WOC. RIH w/ tbg and tag cmt no deeper than 1,200'. **Top of salt plug**
- 6. RIH w/ tubing to 505'. Pump 35 sx C cmt 505' to surface. POOH w/ tbg. Surface casing shoe & surface plug
- 7. ND BOP and NU wellhead.
- 8. Pump 5 sx C cmt to surface as needed. SI well. surface plug
- **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

Date: September 16, 2004

RKB@ 3625 DF @ GL @ 3615'

14" Conductor @ 40"

8-5/8" 23# @ 455' w/ 330 sx, circ.

35 sx C cmt 505' to surface

12-1/4" Hole

Subarea: Hobbs Lockhart A-18 Lease & Well No. : No. 9 660' FSL & 760' FWL, Sec. 18, T-21-S, R-36-E Legal Description : State : New Mexico County: Lea Eumont Yates 7 Rivers Queen (Pro Gas)
July 6, 1998 IPP: Field: July 6, 1998 30-025-34418 Date Spudded: API Number : Status:

Stimulation History:

Lbs. Max Max <u>Interval</u> <u>Date</u> <u>Type</u> <u>Gals</u> Sand Press ISIP Rate Down 7/27/98 28% HCI Perf Lower 3646-3656 7/28/98 Carbo foam frac 17,000 90,161 == screened out 3646-3656 7/28/98 Perf Upper 3312-3433' 7/30/98 Carbo foam frac 28,602 119,000 == screened out 3312-3433 7/30/98 10/1/00 Pumped off and doesn't make any gas 3/4/04 Cut tubing @ 3557', RDWL, POOH w/tbg, dragging 100' then came free. GIH w/OS, bumper sub, jars, DC's. Tagged @ 3547', worked down to 3556', could not catch fish. POH. Recovered wire. GIH w/short WP shoe on tbg, tagged @ 3545', worked down to 3575', POH. GIH w/OS, bumper sub and jars, tagged @ 3545', worked to 3575'. Did not get bite with OS. POH, LD tools. RIH w/tbg. Land SN @ 3334', RDMO

Prepare Application for Abandonment of Well

Top of Salt @ +/- 1560' (Est.) 25 sx C cmt 1,560 - 1,200', WOC & TAG

PROPOSED PLUGS

TRIPLE N SERVICES INC

1) set CIBP @ 3,262' 2) 25 sx C cmt 3,262 - 2,884'

9/8/04

- 3) 25 sx C cmt 1,560 1,200', WOC & TAG
- 4) 35 sx C cmt 505' to surface

Base of Salt @ +/- 2970' (Est.)

25 sx C cmt 3.262 - 2.884' CIBP @ 3,262*

Upper Eumont 3312' - 3322' 3426' - 3433'

2-3/8" tbg in sand @ 3575" Sand Fill @ 3580' Lower Eumont 3646' - 3656'

Collar @ 3739.46' 7-7/8" Hole 4-1/2" 11.6# J-55 @ 3785' Lead Cmt 650 sx Class C 35/65 POZ Tail Cmt 200 sx Class C, circ 50 sx

PBTD: 3739 TD: 3800' Formation Tops:

1447 Rustler 3147 Yates 7 Rivers 3384