Submit 3 Copies To Appropriate District	State of New Mexic	co	Form C-103
Office District I	Energy, Minerals and Natural	Resources	May 27, 2004
1625 N French Dr , Hobbs, NM 88240			WELL API NO. 30-025-04700
<u>District II</u> 1301 W Grand Ave, Artesia, NM 88210	OIL CONSERVATION D	IVISION	5. Indicate Type of Lease
District III	1220 South St. Francis	s Dr.	STATE STATE FEE
1000 Rio Brazos Rd, Aztec, NM 87410	Santa Fe, NM 8750	5	6. State Oil & Gas Lease No.
<u>District IV</u> 1220 S St Francis Dr , Santa Fe, NM	•		
87505	OFG AND DEPORTS ON WELLS		7. Lease Name or Unit Agreement Name
SUNDRY NOTICE THIS FORM FOR PROPOS	CES AND REPORTS ON WELLS TALS TO DRILL OR TO DEEPEN OR PLUG I	ВАСК ТО А	O.L. Coleman
DIFFERENT RESERVOIR USE "APPLIC	ATION FOR PERMIT" (FORM C-101) FOR S	SUCH	OLE COLUMN /
PROPOSALS)	Gas Well  Other /		8. Well Number 3
Type of Well: Oil Well     Name of Operator	Gas well Ouler /		9. OGRID Number
ConocoPhil	lips Company ATTN: Celeste Dale		217817
3. Address of Operator			10. Pool name or Wildcat
3303 N. "A	" Street, Bldg. 6 #247, Midland, Tex	as 79705-5406	Eumont Yates 7 Rv Qn
4. Well Location			
Unit Letter A :	660 feet from theNorth_	line and _	660feet from theEast line
Section 17		nge 36-E	NMPM County Lea
	11. Elevation (Show whether DR, RI		
	3,607' GL; 3,615' RF	<b>⟨B</b>	
Pit or Below-grade Tank Application O			
Pit typeSTEEL Depth to Grou			ace from nearest surface waterN/A
Pit Liner Thickness: STEEL mi	Below-Grade Tank: Volume 18	0 bbls; C	onstruction Material STEEL
12. Check A	appropriate Box to Indicate Natu	ire of Notice,	Report or Other Data
NOTICE OF IN	TENTION TO:	CLID	SEQUENT REPORT OF:
NOTICE OF IN		SUD. EMEDIAL WOR	
PERFORM REMEDIAL WORK		OMMENCE DRI	
TEMPORARILY ABANDON DULL OR ALTER CASING		ASING/CEMENT	<del></del>
OTHER:		THER:	PLUGBACK 🗆
			give pertinent dates, including estimated date
of starting any proposed wo	ork). SEE RULE 1103. For Multiple (	Completions: At	tach wellbore diagram of proposed completion
or recompletion.	,	-	
SEE ATTACHED PROPOSED PI	LUGGING PROCEDURE, AND CU	RRENT & PRO	OPOSED PLUGGED WELLBORE
DIAGRAMS	,		
			Mi sijulia.
		and the second s	
THE OIL CONSERVATION DIVISION MUST		1111 00	
NOTIFIED 24 HOURS PRIOR TO THE BEGIN OF PLUGGING OPERATIONS	and the state of t	JUL 1 n 201	US CONTRACTOR CONTRACT
I hereby certify that the information	above is true and complete to the best	of my knowledg	e and belief. I further certify that any pit or below-
grade tank has been/will be constructed or	closed according to NMOCD guidelines 🗵, a	a general permit 🗍	or an (attached) alternative OCD-approved plan .
SA II	TITLE DO	M (D	Enguery Complete) DATE 07/09/09
SIGNATURE /	IIILE <u>F&amp;A</u>	Manager (Dasi	c Energy Services) DATE <u>07/08/08</u>
Type or print name: James F. Newm	an, P.E. E-mail address: James.New	man@BasicEnerg	yServices.com Telephone No. 432-687-1994
For State Use Only	<b>~</b> /	÷ •	gyServices.com Telephone No. 432-687-1994
	Sellam PARISTA	T CHESSAME OF	
	Mulan THESTER	LI JULEAV NOCE	VGENERAL MANAGEATE
Conditions of Approval (if any):			

## **CURRENT WELLBORE SKETCH**

ConocoPhillips Company -- Lower 48 - Mid-Continent BU / Permian Operations

RKB@	3615'						Date _	April 16	5, 2008	
DF @	3614'		Cultura		Habba					
GL@	3607'		Subarea Lease & Well No		O L Colema	n No. 3		······································		
			Legal Description		6690' FNL & 660' F		T21S, R	36E		
			9		Unit Letter "A"					
T-77	54	15" Hole	County		Lea	State	New M	exico		
	111	12-1/2" 50# @ 61'	Field	Eunice Mo	nument / Eumont					
r:-	7-	Cmt'd w/40 sx	Date Spudded		8/29/34	Rig Relea	sed			
3.5		TOC @ Surface	API Number		30-025-04	700				
	53	TOC 9-5/8" Csg @ 172' (Calc.)	Status State Oil & Gas	I gasa No			-			
[,]			Otato On a Oas	. Louise 110.						
12	54		Stimulation His	tory:						
							Lbs.	Max		Max
	3		Interval	<u>Date</u>	<u>Type</u>	<u>Gals</u>	Sand	<u>Press</u>	<u>ISIP</u>	Rate Down
	1		3789-3925	9/20/48	Acid	4.500				
[A]			3814-3915	10/24/50	15% Acid	1,500 1,500				
	7.7ks		3789-3925	4/3/52	15% Regular	1,500		Vac		
	[4]			9/15/52	Sqz csg leak @ 16		h 50 sx c			
- 1		a			Set prod pkr @ 369					
	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Stage Tool @ 1350' for 9-5/8" Csg	2700 2000	0/40/50	Perforate 3125-317		238			
	1.3		3789-3898	8/16/56 Mar 1964	15% Regular Eunice Oil Zone sl	1,000 hut in: prod	uco se E	Vac	ae wall	
	<u>   </u>			12/31/84	Change in Operator					
	7 4			5/1/02	Change in Operator					
1-		Top of Salt @ 1388'		8/1/04	Change in Operator				ergy	
	A Same of the second			3/1/05	Change in Operator	r from XTO	Energy to	ConocoF	hillips	
	1									
, å ~	1 1/4	Sqz csg leak @ 1611-1615 with 50 sx cement								
* 1	, in									
10,-	30	TOO THOU O ASSET (O. L.)								
2 2		TOC 7" Csg @ 1805' (Calc.)								
143										
2										
	뒥									
¥4 .										
37	196									
50	5 ,5									
	9 3 5									
	1									
6.										
		Base of Salt @ 2720'								
1913		12" Hole								
		9-5/8" 36# @ 2860'								
Pail pr		Cmt'd w/500 sx TOC @ 172' (Calc )								
1	[-7]									
<u> </u>	ž.	24051 24781								
==		3125' - 3178' 3210' - 3238'								
[,]	[3]	0210 0200								
15	7.1									
<u></u>										
	<b>-</b>	Baker Model "D" Pkr @ 3694'-3698'								
14	3									
	[2]	8-3/4 " Hole								
		7" 24# @ 3789'								
		Cmt'd w/310 sx								
إنذا		TOC @ 1805' (Calc )			Formation Tops:					
<u> </u>		Baker Model "D" Pkr @ 3908'			Yates					
<u> </u>	<del></del>	6-1/4" Hole Grayburg-San Andres			Seven Rivers					
1		<u>Grayburg-San Andres</u> Openhole 3789' - 3925'			Queen Penrose					
PBTD	3925'	Sportition 01 00 - 0020			Grayburg					
TD	3925'				,					



ConocoPhillips Company
O.L. Coleman #3
API #30-025-04700
Eunice Monument / Eumont Field
Lea County, New Mexico

## **Proposed Plugging Procedure**

Casings: 12½" 50# casing @ 61' cmt'd w/ 40 sx, circulated.

9% 36# casing @ 2,860' cmt'd w/ 500 sx, TOC 172' calc. 7" 24# casing @ 3,789' cmt'd w/ 310 sx, TOC 1,850' calc.

**Perforations:** 3,125 – 3,178' 3.210 – 3.238'

See attached wellbore diagram for wellbore configuration

Tubulars: unknown

Verify anchors tested within last two years

Notify NMOCD & BLM 48 hrs prior to move in, and 4 hrs prior to plugs

Document daily tailgate safety meetings w/ crews

• Contact NM Digtess (1-800-321-2537) minimum 48 hrs prior to move-in

1. Set steel pit and flow down well as needed.

2. MIRU plugging equipment. ND wellhead and NU 6" 5,000# hydraulic BOP. POOH w/ production tubulars as present.

HAZARDS	EFFECT	SOLUTIONS
Rigging up Plugging Equipment	Injury to Personnel	<ul> <li>Check for overhead obstructions</li> <li>Observe Safety procedures while rigging up</li> <li>JSA</li> </ul>
Lifting/Moving heavy equip.	Injury to Personnel	<ul> <li>Inspect and use rated chains/slings</li> <li>Proper hook/shackle placement</li> </ul>
Static Electricity	Injury to Personnel and Equipment	Ground Rig to Well-Bore
H₂S	Injury to Personnel	<ul> <li>Monitoring equipment</li> <li>Safety Plan</li> <li>Emergency Contacts</li> <li>All on site H2S Trained</li> </ul>

3. RIH w/ 23/4" workstring tubing, tag CIBP @ 3,694'. RU cementer and displace hole w/ 80 bbls plugging mud. Pump 25 sx C cmt 3,694 – 3,543' (1.32 ft<sup>3</sup>/sk yield, 33.0 ft<sup>3</sup> slurry volume, calculated fill 151' in 7" 24# casing), displacing w/ mud. POOH w/ tubing.

HAZARDS	EFFECTS	SOLUTIONS
Mixing Plugging Mud	Health Hazard	<ul><li>Proper PPE</li><li>Respiratory Protection</li></ul>
High pressure Pumping	Injury to Personnel and Environmental Issues	<ul><li>Establish &amp; Use Safe Area</li><li>Inspect all hoses/connections</li></ul>

4. RIH w/ gauge ring for 7" 24# casing on sandline to ~4,400'. POOH w/ gauge ring.



5. RIH w/ HM tbg-set CIBP on 2% workstring tubing to 3,075. RU cementer and set CIBP @ 3,075. Displace hole w/ 65 bbls plugging mud. Pump 60 sx C cmt 3,075 – 2,713 (1.32 ft³/sk yield, 79.2 ft³ slurry volume, calculated fill 362 in 7" 24# casing), displacing w/ mud. POOH w/ tubing. Shoe & base of salt plug

HAZARDS	EFFECTS	SOLUTIONS
Running tubing	Injury to Personnel, Equipment & Well-Bore	<ul> <li>Proper pipe handling practices</li> <li>check Slips/Tongs/Elevators</li> </ul>
Fall from Height	Injury to Personnel	<ul> <li>100% Tie-Off in derrick</li> <li>Platforms w/Rails even consider if less than 4'</li> </ul>

**6.** RU & test lubricator to 1,500 psi. RIH w/ wireline & perforate 7" casing @ 1,388'. POOH w/ wireline. RD lubricator.

HAZARDS	EFFECTS	SOLUTIONS
Fall lanes	Injury to Personnel	Rig-up outside of Anchors, 50' from well-bore
Static Electricity	Pre-Detonation of Explosives, Injury to Personnel and Equipment	Ground Wireline to well-bore
Mixing CaCl₂	Health Hazard Inhalation Chemical bum	Refer to MSDS     Proper PPE
Explosive Guns	Injury to Personnel and Equipment	<ul> <li>Ensure there is no power source while assembling</li> <li>wire detonator to wireline first - then to charge</li> </ul>

- 7. RIH w/ 7" AD-1 packer to ~1,100'. Load hole w/ mud, set packer, and establish rate at 1,500 psi or less. Squeeze 40 sx C cmt w/ 2% CaCl<sub>2</sub> 1,388 1,288' (1.32 ft<sup>3</sup>/sk yield, 52.8 ft<sup>3</sup> slurry volume, calculated fill 121' in 95% casing). WOC & tag this plug no lower than 1,288'. POOH w/ packer. *Top of Salt Plug*
- 8. RU & test lubricator to 1,500 psi as needed. RIH w/ wireline & perforate 7" & 9\%" casings @ 111'. POOH w/ wireline. RD lubricator.
- 9. SI BOP and establish circulation to surface in 7 x 95% annulus. If circulation is established, ND BOP, NU wellhead, and circulate 70 sx C cmt 111 to surface (1.32 ft³/sk yield, 92.4 ft³ slurry volume, calculated fill 212 in 12 openhole). If unable to circulate via perforations, RIH w/ tubing to 150 and circulate cement to surface. **Surface Shoe plug**

## 10. RDMO location.

HAZARDS	EFFECTS	SOLUTIONS
Lowering Derrick	Injury to Personnel & Equipment Pinch points	<ul><li>JSA</li><li>Bleed air from raising cylinder</li></ul>
Loose Equipment	Injury to Personnel and Vehicles	<ul> <li>Secure all loose equipment</li> <li>Vehicle Inspections prior to movement</li> </ul>

**11.** Cut off wellhead and anchors, install dry hole marker. Level location. Leave location clean and free of trash.

HAZARDS	EFFECTS	SOLUTIONS



Explosive Atmospheres	Injury to personnel and Equipment Damage	<ul><li>Excavation &amp; Hot Work Permits</li><li>Monitor Atmosphere</li></ul>
Cutting/Capping Wellhead	Injury to Personnel	<ul><li>Digtess</li><li>Secure wellhead</li><li>on site helper watching area</li></ul>
Grass/Brush Fires	Injury to Personnel, Equipment & Land	<ul> <li>Clear area w/backhoe</li> <li>Fire watch</li> <li>Emergency Contacts</li> </ul>

## PROPOSED PLUGGED WELLBORE SKETCH

ConocoPhillips Company -- Lower 48 - Mid-Continent BU / Permian Operations

Date July 8, 2008 RKB@ 3615 DF @ 3614' GL @ 3607 Subarea Hobbs O L Coleman No 3 Lease & Well No 6690' FNL & 660' FEL, Sec 17, T21S, R36E Legal Description Unit Letter "A" 12-1/2" 50# @ 61', Cmt'd w/ 40 sx to surface New Mexico County Lea State Eunice Monument / Eumont Perf/ sqz 70 sx C cmt 111 - surface Field Date Spudded 8/29/34 Rig Released API Number 30-025-04700 Status PROPOSED PLUGGED State Oil & Gas Lease No. TOC 9-5/8" Csg @ 172' (Calc.) **Stimulation History:** Lbs. Max Max ISIP Rate Interval Date Type Gals Sand Press 3789-3925 9/20/48 1,500 Acid 3814-3915 10/24/50 15% Acid 1,500 3789-3925 4/3/52 15% Regular 1,500 Vaç 9/15/52 Sqz csg leak @ 1611-1615 with 50 sx cement Set prod pkr @ 3694-3698' Stage Tool @ 1350' for 9-5/8" Csg Perforate 3125-3178 & 3210-3238 3789-3898 15% Regular 8/16/56 1,000 Vac Eunice Oil Zone shut in; produce as Eumont Gas well Mar 1964 12/31/84 Change in Operator from Getty to Texaco Producing Imc Top of Salt @ 1388' 5/1/02 Change in Operator from Texaco to Chevron USA Perf/sqz 40 sx C cmt 1,388 - 1,288 WOC/TAG 8/1/04 Change in Operator from Chevron USA to XTO Energy 3/1/05 Change in Operator from XTO Energy to ConocoPhillips Sqz csg leak @ 1611-1615 with 50 sx cement ) BASIC **Proposed Plugs** TOC 7" Csg @ 1805' (Calc.) 1) Circulate plugging mud, pump 25 sx C cmt 3,694 - 3,543' 2) set CIBP at 3,075' 3) 60 sx C cmt 3,075 - 2,713' Shoe & base of salt plug 4) Perf/sqz 40 sx C cmt 1,388 - 1,288' WOC & TAG Top of Salt Plug 5) Perf/sqz 70 sx C cmt 111 - surface Surface Shoe Plug 12" Hole Capacities 7' 24# csg 4 567 ft/ft3 0 2189 ft3/ft 25 640 ft/bbl 0 039 bbl/ft 9% 36# csg 2 304 ft/ft3 0 434 ft3/ft 12 930 ft/bbl 0 0773 bbl/ft Base of Salt @ 2720' 121/2 50 # csg ft/ft3 ft3/ft ft/bbl bbl/ft 9-5/8" 36# @ 2,860' w/ 500 sx, TOC 172' calc. 60 sx C cmt 3,075 - 2,713' Set CIBP at 3,075, circulate plugging mud 3125' - 3178' 25 sx C cmt 3,694 - 3,543' Baker Model "D" Pkr @ 3694'-3698' 8-3/4 " Hole 7" 24# @ 3789' Cmt'd w/310 sx TOC @ 1805' (Calc ) **Formation Tops:** Baker Model "D" Pkr @ 3908' Yates 6-1/4" Hole Seven Rivers **Grayburg-San Andres** Queen Openhole 3789' - 3925 Penrose PBTD 3925 Grayburg

TD

3925