Submit 3 Copies To Appropriate District Office	State of New Mexico Energy, Minerals and Natural Resources		Form C-103 May 27, 2004	
<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240	Energy, Millerais and Nau	mar Resources	WELL API NO.	
District II 1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION DIVISION		5. Indicate Type of Leas	30-025-25334 se
District III 1000 Rio Brazos Rd., Aztec, NM 87410	Drawer Dd. Agtec NIM 97410		STATE 🛛	FEE
<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505	20 S. St. Francis Dr., Santa Fe, NM		6. State Oil & Gas Leas	e No. B-2229
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH			7. Lease Name or Unit A	Agreement Name Phillips E State
PROPOSALS.) 1. Type of Well: Oil Well Gas Well Other			8. Well Number	27
2. Name of Operator			9. OGRID Number	217817
ConocoPhillips Company ATTN: Celeste Dale 3. Address of Operator 3303 N. "A" Street, Bldg. 6 #247, Midland, Texas 79705-5406			10. Pool name or Wildo Maljamar / Grayb	at
4. Well Location	Street, Diug. 0 #247, Midianu,	1CAS 77703-3400	Majamai / Glayb	arg San Ameres
	1,980 feet from theNorth	line and660	feet from theEast	line
Section 14	Township 17-S		NMPM	County Lea
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4,138' GR 4,148' RKB				
Pit or Below-grade Tank Application 🛛 o				<u></u>
Pit typeSTEEL Depth to Gro	undwater Distance from nearest fro	sh water well Distance	e from nearest surface water	N/A
Pit Liner Thickness: STEEL m	il Below-Grade Tank: Volume	bbls; Con	struction Material	TEEL
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data				
NOTICE OF INTENTION TO: SUBS			EQUENT REPOR	T OF: RING CASING □
TEMPORARILY ABANDON	CHANGE PLANS			
	☐ MULTIPLE COMPL ☐ CASING/CEMENT JOB☐ OTHER:			
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date				
of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.				
SEE ATTACHED CURRENT & PROPOSED PLUGGED WELLBORE DIAGRAM AND PROPOSED PLUGGING PROCEDURE				
<u> </u>			11 1 0	
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit or an (attached) alternative OCD-approved plan.				
SIGNATURE SIGNATURE	TITLE J	ames F. Newman, P.I	E. (Triple N Services)	DATE <u>04/11/07</u>
Type or print name	E-mail add	dress: jim@triplense	rvices.com Telephone	No. 432-687-1994
For State Use Only	J. Wink TITLE			APR 1 8 2007
APPROVED BY: Layu). Wirk TITLE		DAT	E
Conditions of Approval (if any):		- FIELD REPRESENT	TIVE WSTAFF MADAT	
	O!	THE BENESIES		

WELLBORE SKETCH ConocoPhillips Company -- Lower 48 - Mid-Continent BU/Odessa

Date: March 6, 2007 4148' 4147' 4138' RKB@ Buckeye DF @ No. 27 Lease & Well No. : GL@ Phillips State E 1980' FNL & 660' FEL, Sec. 14, T17S, R33E Legal Description: Lea State: New Mexico County: Maljamar (GB/SA) Oct. 23, 1976 Field : Date Spudded : Rig Released: Nov. 5, 1976 12-1/4" Hole 30-025-25334 API Number : Status: 8-5/8" 24# K-55 ST&C @ 422' State Lse No. B-2229 Cmt'd w/400 sx, circ 90 sx TOC @ Surface Stimulation History: Lbs. Max Max Press ISIP Rate Down Interval Date <u>Type</u> <u>Gals</u> <u>Sand</u> Perforate 2 JSPF 4636-4646 11/10/76 11/11/76 15% NE HCI 1,500 2300 4.2 4636-4646 5,000 3450 5.0 12/21/76 28% NE HCI 4636-4646 Perforate 4472-4570; 60 holes 5/3/77 4565-4570 5/4/77 Super HF 250 3000 2000 1.4 1900 1.5 4526-4531-44 5/4/77 Super HF 250 3000 4300 3100 4.0 4472-4479 5/4/77 Super HF 250 4000 18.4 6300 Refined Oil (R.O.) 26,000 26,000 4472-4646 5/5/77 Set 4-1/2" CIBP @ 4400'; test to 500 #, OK Temporarily Abandoned 6/5/95 Top of Salt @ 1,700' Base of Salt @ 2,700' 4-1/2" CIBP @ 4400" Grayburg 4472-4479 - 7' - 20 holes 4526-4531 - 5' - 20 holes Formation Tops: 4565-4570 - 5' - 20 holes Rustler San Andres Salado Yates 2792' 4636-4646 Seven Rivers 3143' Queen 3798 4-1/2" 11.6# N-80 LT&C @ 4682' Grayburg 4315' Cmt'd w/1150 sx TRLW San Andres 4595' PBTD: 4400' w/150 sx Class H; circ 16 sx

TOC @ Surface

TD: 4682'



ConocoPhillips

Proposed Plugging Procedure

Phillips State E #27
API #30-025-25334
Maljamar Grayburg San Andres Field
Lea County, New Mexico

Casings:

85/8" 24# casing @ 422' cmt'd w/ 400 sx, circ. to surface

41/2" 11.6# casing @ 4,682' cmt'd w/ 1,300 sx, circulated to surface

- TA'd w/ CIBP @ 4,400' (set 06/05/95)
- Notify 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 Triple N pulling unit. ND wellhead and NU BOP.
- 2. RIH w/ 2¾" workstring, tag CIBP @ 4,400'. RU cementer & circulate hole w/ plugging mud. Pump 25 sx C cmt (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 378' in 4½" 11.6# casing) 4,400 4,022'. *Grayburg/San Andres plug*
- 3. POOH w/ tubing to 2,800' and pump 25 sx C cmt (1.32 ft^3 /sk yield, 33.0 ft^3 slurry volume, calculated fill 378' in $4\frac{1}{2}$ " 11.6# casing) 2,800 2,422'. **Base of salt plug**
- 4. POOH w/ tubing to 1,700' and pump 25 sx C cmt w/ 2% CaCl₂ (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 378' in 4½" 11.6# casing) 1,700 1,322'. WOC & tag this plug no deeper than 1,600'. *Top of salt plug*
- 5. POOH w/ tubing to 472' and circulate 35 sx C cmt (1.32 ft³/sk yield, 46.2 ft³ slurry volume, calculated fill 530' in 4½" 11.6# casing) 472' to surface. POOH w/ tubing. surface casing shoe & surface plug WOC TAG
- 6. POOH w/ tubing, top off wellbore w/ cmt as needed. ND BOP, wash out tubing & BOP.
- 7. RDMO location.
- 8. 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 -- Lower 48 - Mid-Continent BU/Odessa

RKB @ 4148' DF @ 4147' GL @ 4138'

Subarea : Lease & Well No. : Buckeye

Legal Description :

Phillips State E No. 27
1980' FNL & 660' FEL, Sec. 14, T17S, R33E

Date: April 11, 2007

4000 18.4

6300

County:

 Lea
 State :
 New Mexico

 Maljamar (GB/SA)
 Oct. 23, 1976
 Rig Released:
 Nov. 5, 1976

Date Spudded : API Number : Status:

30-025-25334 PROPOSED PLUGGED

11/10/76

6/5/95

State Lse No. B-2229

8-5/8" 24# K-55 ST&C @ 422' Cmt'd w/400 sx, circ 90 sx TOC @ Surface

12-1/4" Hole

35 sx C cmt 472' to surface

Stimulation History:

Lbs. Max Max

Interval Date Type Gals Sand Press ISIP Rate Down

4636-4646 11/11/76 4636-4646 12/21/76 5/3/77 4565-4570 5/4/77 4526-4531-44 5/4/77

Perforate 2 JSPF 4636-4646 3800 2300 4.2 15% NE HCI 1,500 3450 5.0 28% NE HCI 5.000 Perforate 4472-4570; 60 holes 3000 2000 1.4 250 Super HF 3000 1900 1.5 250 Super HF 4300 3100 4.0 Super HF 250

4526-4531-4-5/4/77 4472-4479 5/4/77 4472-4646 5/5/77

Set 4-1/2" CIBP @ 4400"; test to 500 #, OK

Refined Oil (R.O.) 26,000 26,000

Temporarily Abandoned

25 sx C cmt 1,700 - 1,600' WOC & TAG Top of Salt @ 1,700'

TRIPLE N
SERVICES INC.

PROPOSED PLUGGING PROCEDURE

- circulate plugging mud from PBTD
- 2) 25 sx C cmt 4,400 4,022'
- 3) 25 sx C cmt 2,800 2,422' 4) 25 sx C cmt 1,700 - 1,600' WOC & TAG
- 5) 35 sx C cmt 472' to surface

Base of Salt @ 2,700'

25 sx C cmt 2,800 - 2,422'

Capacities

 4½" 11.6# csg:
 11.468
 ft/ft3
 0.0872
 ft3/ft

 8½"openhole:
 2.3947
 ft/ft3
 0.4176
 ft3/ft

 7" 20# csg:
 4.3995
 ft/ft3
 0.2273
 ft3/ft

 8½" 24# csg:
 2.797
 ft/ft3
 0.3575
 ft3/ft

 13½" 61# csg:
 1.711
 ft/ft3
 0.8542
 ft3/ft

circulate plugging mud from PBTD 25 sx C cmt 4,400 - 4,022'

4-1/2" CIBP @ 4400'

Grayburg

4472-4479 - 7' - 20 holes 4526-4531 - 5' - 20 holes 4565-4570 - 5' - 20 holes San Andres 4636-4646

7-7/8" Hole

4-1/2" 11.6# N-80 LT&C @ 4682' Cmt'd w/1150 sx TRLW w/150 sx Class H; circ 16 sx

TD: 4682' TOC @ Surface

==

PBTD: 4400'

Formation Tops:

 Rustler

 Salado

 Yates
 2792'

 Seven Rivers
 3143'

 Queen
 3798'

 Grayburg
 4315'

 San Andres
 4595'