Submit 3 Copies To Appropriate District Office		f New Mex			Form C-103	
District I	Energy, Minerals	s and Natur	al Resources	WELL API NO.	May 27, 2004	
1625 N. French Dr., Hobbs, NM 88240 District II	OIL CONSER	VATION	DIVISION	30-025-24675		
1301 W. Grand Ave., Artesia, NM 88210 District III		th St. Fran		5. Indicate Type of L		
1000 Rio Brazos Rd., Aztec, NM 87410		Fe, NM 87		STATE STATE 6. State Oil & Gas Le	FEE	
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		· •, : \: · · ·		o. State Off & Gas Le	sase 140.	
SUNDRY NOT	ICES AND REPORTS C		C.D. CV. TO	7. Lease Name or Un	it Agreement Name	
(DO NOT USE THIS FORM FOR PROPODIFFERENT RESERVOIR. USE "APPLIED OF THE PROPODITY OF THE PR				East Vacuum GB/SA	Unit Tract #2672	
PROPOSALS.) 1. Type of Well: Oil Well	Gas Well Other			8. Well Number	008 س	
2. Name of Operator	Gas well Guier		~	9. OGRID Number		
	illips Company ATTN:	: Celeste Dal	e	10. Parl W.	217817	
3. Address of Operator 4001 Penb	prook Street Odessa, Tex	xas 79762		10. Pool name or Will Vacuum	Grayburg/San Andres	
4. Well Location						
Unit LetterB:_						
Section 26	Township 11. Elevation (Show v		Range 35-E	NMPM	County Lea	
	3,914' GL	vneiner DK,	KKB, KI, GK, etc.)			
Pit or Below-grade Tank Application Pit type STEEL Depth to Grou		om nagrast fra	sch water well -> 1 mil	le Distance from neares	st surface water N/A	
	nidwaterDistance it nil Below-Grade Tank:			onstruction Material	STEEL	
	Appropriate Box to I		<u> </u>			
·	•• •	ilaicate 14t		-		
	ITENTION TO:			SEQUENT REPO		
PERFORM REMEDIAL WORK TEMPORARILY ABANDON	PLUG AND ABANDO CHANGE PLANS	N 🛛	REMEDIAL WORL		TERING CASING AND A	
PULL OR ALTER CASING			CASING/CEMENT			
OTHER:			OTHER:			
13. Describe proposed or comp						
of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.						
				•		
OPE APPLICATED WELL BODE		DOED DI III			e i	
SEE ATTACHED WELLBORE	DIAGRAMS & PROPO	DSEÐ PLUC	GGING PROCED	URE (323%)	7.57.3	
	•				1	
				19 Rose		
THE OIL CONSERVATION	Al Buyasassas			So Hoha	Od R	
RE NOTIFIED OF HOUSE	N DIVISION MUST	•		/c3 000	(\$\infty\)	
BE NOTIFIED 24 HOURS	PRIOR TO THE			To the second second	1:00	
BEGINNING OF PLUGGIN	IG OPERATIONS.			15859	20232	
I hereby certify that the information	above is true and compl	ete to the be	st of my knowledge	and helief I further se	wife that any nit or below	
grade tank has been/will be constructed or	r closed according to NMOC	D guidelines 🗵	, a general permit	or an (attached) alternative	e OCD-approved plan .	
SIGNATURE M		_TITLE <u>Jai</u>	mes F. Newman, P.	E. (Triple N Services)	DATE <u>03/08/06</u>	
Type or print name James F.	Newman	E-mailad	ees reineseinen	HOWEODYSPAFF MOLET	No. 432-687-1994	
For State Use Only	1. 1-1		nehff	ATIVE IVSTAFF HAVE		
APPROVED BY:	N. Wand	TITLE C	FIELD REPRESEIT	D	^{ATE} MAR 2 1 2006	
Conditions of Approval (if any)		Ų J	•		2000	

WELLBORE SKETCH

ConocoPhillips Company -- Permian Basin Business Unit

	•	onocorninps con	ipally relilia	ii Dasiii i	Dusiness Ont					
							Date: _	Februar	y 8, 20	06
RKB @ 3926'										
DF @ 3925' GL @ 3914'			Subarea :		Buckeye					
					uum GB/SA Unit Trac					
contrast portion				990' FNL	& 2310' FEL, Sec. 2					
			County : Field :		Lea Vacuum (Gra	State : yburg-San A	New Mexi	<u>co</u>		
	13-1/2" Hole		Date Spudded :	March 2,		Rig Re		March 1	18, 197	4
			API Number :		30-025-24675					
	40 2/4H 20# CTRC @ 24	U 400 av. aira 50 av.	Status:							
	10-3/4" 30# ST&C @ 311	I W/ 400 SX, CIFC 50 SX								
			Stimulation History	ory:						
					_		Lbs.	Max		Max
			Interval	<u>Date</u>	<u>Type</u>	<u>Gals</u>	<u>Sand</u>	<u>Press</u>	ISIP	Rate
				3/25/74	Perf 4484-4588 (sel	lect fire) w/2	JSPF			
			4484-4588	3/25/74	Gelled SW	30,000	45,000	3500		26.1
				5/3/74	Set retainer @ 455	0, sqz perfs	4563-4588	w/10 sx	cmt	
	Top of Salt @ 1,609*			2/1/84 1/21/86	Shut-in Install submersible	numn and re	activate			
	rop or our @ 1,000		4484-4536	11/3/89	15% NEFE HCI	3,000	40 BS	1050	800	3.0
			4484-4536		Red Acid	2,000	500# RS		440	
				5/26/97	Drill out cement and 4573-4577, 4567-45			erforate 4	583-45	
			4563-4588	5/28/97	Attempt to acidize -			municate	ed	
			4000 4000	0.20.0	with perforations 44	•			-	
			4484-4588	6/3/97	15% Fercheck	2,250	2500# RS	1257	594	5.0
			•	3/04	Shut-In					
						•				
	Base Salt @ 2,860'									
	•									
								. 21.73		
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	8-3/4" Hole					$-/i\tilde{a}$	15	47 P. C.	`	182
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		•					3.20	37.17.9	377	
							*			
== ==	4484 - 4486 - 6 shots									
== ==	4514 - 4517 - 8 shots									
	4520 - 4524 - 10 shots				Formation Tops	<u>s:</u>				
== ==	4532 - 4536 - 10 shots 4563 - 4565 - 6 shots	} Reperforated 8 shots	4 JSPF		Anhydrite	1662'				
== ==	4567 - 4570 - 8 shots	Reperforated 12 shots			Yates	2901'				
== ==	4573 - 4577 - 10 shots	Reperforated 16 shots	•		Queen	3783'				
== == 	4583 - 4588 - 12 shots	} Reperforated 20 shots	•		San Andres	4462'				

7" 24# @ 4,700' w/ 1,400 sx lead, 200 sx tail TOC @ Surface

4,671' 4,700'

PBTD:



ConocoPhillips

Proposed Plugging Procedure

East Vacuum GB/SA Unit 2672 #008 Vacuum Field Lea County, New Mexico

Casings:

10¾" 30# casing @ 311' cmt'd w/ 400 sx, circulated 7" 24# casing @ 4,700' cmt'd w/ 1,400 sx, circulated

Perforations 4,484 - 4,588'



- 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" 3,000# manual BOP. POOH w/ production equipment as present.
- 2. RIH w/ gauge ring for 7" 24# casing to 4,450'. POOH w/ gauge ring.
- 3. RIH w/ HM tbg-set CIBP on 2% workstring to 4,434'. RU cementer and set CIBP @ 4,434'. Circulate hole w/ 10 ppg plugging mud and pump 25 sx C cmt (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 151' in 7" 24# casing) 4,434 4,283'. Grayburg plug
- **4.** POOH w/ tubing to 2,960'. Load hole w/ mud, and pump 25 sx C cmt (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 151' in 7" 24# casing) 2,960 2,809'. **Base of salt plug**
- 5. POOH w/ tubing to 1,609'. Load hole w/ mud, and pump 25 sx C cmt w/ 2% CaCl₂ (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 151' in 7" 24# casing) 1,609 1,458'. WOC & TAG this plug no deeper than 1,509'. *Top of salt plug*
- 6. POOH w/ tubing to 361'. Load hole w/ mud, and pump 25 sx C cmt (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 151' in 7" 24# casing) 361– 210'. Surface casing shoe plug ~ W.O.C.
- 7. ND BOP & NU wellhead. RIH w/ tubing to 50' and pump 15 sx C cmt (1.32 ft³/sk yield, 19.8 ft³ slurry volume, calculated fill 90' in 7" 24# casing) 50' to surface. POOH w/ tubing. surface plug
- 8. RDMO location.
- 9. 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: March 7, 2006

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Max

Max

RKB @ 3926' DF @ 3925' GL @ 3914'

914'	
9000E000	

15 sx C cmt 50' to surface

25 sx C cmt 361 - 210'

Top of Salt @ 1,609'

13-1/2" Hole

10-3/4" 30# ST&C @ 311' w/ 400 sx, circ 50 sx

25 sx C cmt 1,609 - 1,509' WOC & TAG

Subarea :	Buckeye			
Lease & Well No. :	East Vacuum GB/SA Unit Tract 2672 Well No. 008			
Legal Description :	990' FNL & 2310' FEL, Sec. 26, T-17-S, R-35-E			
County :	Lea State : New Mexico			
Field:	Vacuum (Grayburg-San Andres)			
Date Spudded :	March 2, 1974 Rig Released: March 18, 1974	4		
API Number :	30-025-24675			
Status:	Proposed Plugged			

Stimu	lation	History:

				LUS.	MIGA		IVIAA
<u>Interval</u>	<u>Date</u>	Туре	<u>Gals</u>	Sand	<u>Press</u>	<u>ISIP</u>	Rate
	3/25/74	Perf 4484-4588 (select	fire) w/2 .	SPF			
4484-4588	3/25/74	Gelled SW	30,000	45,000	3500	1400	26.1
	5/3/74	Set retainer @ 4550, s	qz perfs	4563-4588	w/10 sx c	mt	
	2/1/84	Shut-in					
	1/21/86	Install submersible pum	p and rea	activate			
4484-4536	11/3/89	15% NEFE HCI	3,000	40 BS	1050	800	3.0
4484-4536	10/25/94	Red Acid	2,000	500# RS		440	
	5/26/97	Drill out cement and ret	ainer to 4	680' and pe	rforate 45	83-45	88,
		4573-4577, 4567-4570	and 4563	-4565			
4563-4588	5/28/97	Attempt to acidize - per with perforations 4484-4		4588 com	municated	j	
4484-4588	6/3/97	15% Fercheck	2,250	2500# RS	1257	594	5.0
	3/04	Shut-In					



PROPOSED PLUGGING PROCEDURE

- set CIBP @ 4,434' 25 sx C cmt 4,434 4,283'
- 25 sx C cmt 2,960 2,809'
- 25 sx C cmt 1,609 1,509' WOC & TAG
- 25 sx C cmt 361 210'
- 15 sx C cmt 50' to surface

Capacities				
4-1/2" 11.6# csg:	11.468	ft/ft3	0.0872	ft3/ft
5-1/2" 17# csg:	7.661	ft/ft3	0.1305	ft3/ft
7" 20# csg:	4.399	ft/ft3	0.2273	ft3/fi
7" 24# csg:	4.567	ft/ft3	0.2189	ft3/ft
7-5/8" 26.4# csg:	3.775	ft/ft3	0.2648	ft3/fl
8-5/8" 32# csg:	2.922	ft/ft3	0.3422	ft3/fi
9-5/8" 36# csg:	2.304	ft/ft3	0.434	ft3/fi
10-3/4" 40.5# csg:	1.815	ft/ft3	0.5508	ft3/ft
7-7/8" openhole:	2.957	ft/ft3	0.3382	ft3/fi
8-3/4" openhole:	2.395	ft/ft3	0.4176	ft3/fi
11" openhole:	1.515	ft/ft4	0.6600	ft3/ft
12-1/4" openhole:	1.222	ft/ft3	0.8185	ft3/ft

Base Salt @ 2,860'

25 sx C cmt 2,960 - 2,809'

8-3/4" Hole

25 sx C cmt 4,434 - 4,283'

CIBP @ 4,434'

4484 - 4486 - 6 shots 4514 - 4517 - 8 shots 4520 - 4524 - 10 shots 4532 - 4536 - 10 shots 4563 - 4565 - 6 shots 4567 - 4570 - 8 shots

4573 - 4577 - 10 shots

4583 - 4588 - 12 shots

} Reperforated 8 shots 4 JSPF } Reperforated 12 shots } Reperforated 16 shots } Reperforated 20 shots

7" 24# @ 4,700' w/ 1,400 sx lead, 200 sx tail TOC @ Surface

Formation Tops:

Anhydrite	1662'
Yates	2901'
Queen	3783'
San Andres	4462'



== PBTD: 4.671

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4,700

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