Submit 3 Copies To Appropriate District Office	State of New Mexico	State of New Mexico Form C-10			
District I	Energy, Minerals and Natural Resources	May 27, 2004			
1625 N. French Dr., Hobbs, NM 88240 District II	WELL API NO.				
1301 W. Grand Ave., Artesia, NM 88210	OIL CONSERVATION DIVISION	30-025-02977 5. Indicate Type of Lease			
<u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr.	STATE STEE			
District IV	Santa Fe, NM 87505	6. State Oil & Gas Lease No.			
1220 S. St. Francis Dr., Santa Fe, NM 87505		B-1838			
	AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name			
(DO NOT USE THIS FORM FOR PROPOSALS TO DIFFERENT RESERVOIR. USE "APPLICATION"	TO DRILL OR TO DEEPEN OR PLUG BACK TO A				
PROPOSALS.)	East Vacuum Gb/SA Unit Tract #3236				
1. Type of Well: Oil Well 🛛 Gas V	8. Well Number 002				
2. Name of Operator	Company ATTN: Celeste Dale	9. OGRID Number			
3. Address of Operator	217817 10. Pool name or Wildcat				
4001 Penbrook S	Vacuum Grayburg/San Andres				
4. Well Location		and the same of th			
	feet from the North line and 660	feet from the West line			
Section 32	Township 17-S Range 35-E	NMPM County Lea			
	Elevation (Show whether DR, RKB, RT, GR, etc.				
	3,989' RKB; 3,970' GL				
Pit or Below-grade Tank Application or Close	ıre 🗵				
Pit type_STEELDepth to Groundwate	r86'Distance from nearest fresh water well1/2 mi	le_ Distance from nearest surface water_N/A			
Pit Liner Thickness: STEEL mil	Below-Grade Tank: Volume 180 bbls; C	Construction Material STEEL			
12. Check Appro	opriate Box to Indicate Nature of Notice,	Report or Other Data			
		•			
	_ !				
PULL OR ALTER CASING MULTIPLE COMPL CASING/CEMENT JOB  OTHER:  OTHER:  OTHER:  OTHER:  OTHER:  Attach wellbore diagram of proposed completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completed operations.					
	<del></del>				
<del></del>	<u> </u>				
		d'give pertinent dates, including estimated date			
of starting any proposed work).					
or recompletion.	/25	57			
SEE ATTACHED WELLBORE DIAGR	RAMS & CBL	-8 = 0			
	m c				
& 1,711', to 1,877'.	g #22 & plugging equipment. Tagged cmt @	P91: Drilled out cement & retainers at 263'			
Q 1,717, to 1,077.	D. Cot estaines @ 4.744, Dec ODI 4.750				
04/06/05 Johnny Robinson w/ NMOC	D. Set retainer @ 1,714'. Ran CBL 1,700	to surface (attached).			
		251.81.81.			
	d 450 sx C cmt under retainer @ 1,711' into	existing perforations at 1,800'. Monitor			
well, SDFN.					
04/08/05 Pumped 35 sx C cmt 1,714	- 1,504'. Pumped 25 sx C cmt 1,350 - 1,200	0'. Pumped 30 sx C cmt 864 – 684'			
Squeezed 150 sx C cmt into existing p	erforations at 300'. SI well, SD for weekend				
<b>04/11/05</b> Squeezed 10 sx C cmt 7 x 9	%", ISIP 1,200 psi. Tagged cmt in 7" casing	@ 34'. SI well and installed gauges in 7"			
casing & 7 x 95/6" annulus for observati	on per NIMOCD. RDIMO.				
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 ensed	according to NMOCD guidelines 🖾, a general permit 🗍	or an (attached) alternative OCD-approved plan			
SIGNATURE	TITLE James E Newman D	.E. (Triple N Services) DATE 05/02/05			
()	TITLE james r. Newman, P.	LE. (Triple in Services) DATE 03/02/03			
Type or print name James F. Newma	E-mail address: jim@tripler	nservices.com Telephone No. 432-687-1994			
For State Use Only	OC EIELD BEDDECELITATION	LOTATE MANIA OTO			
APPROVED BY: Law ( )	OC FIELD REPRESENTATIVE I	אוווני לי ד אאר			
Conditions of Approval (Many):	IIILE_	DATE MAI 1 2 ZUU:			
( )					
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### **PLUGGED WELLBORE SKETCH**

# ConocoPhillips Company -- Permian Basin Business Unit

RKB@ 3,980' DF@

XEX

17-1/2" hole

13-3/8" 48/54# K-55 @ 275' w/ 400 sx, circ.

Squeezed 150 sx C cmt under packer into existing perfs at 300'. WOC & tagged @ 34'.

12-1/4" hole

30 sx C cmt 864 - 684'

25 sx C cmt 1,350 - 1,200'

9-5/8" 36# @ 1,595', circulated w/ 615 sx

35 sx C cmt 1,711 - 1,504'

Set cmt retainer @ 1,711' and sqz'd 450 sx C cmt into existing perforations at 1,800'.

50 sx cmt squeezed 2.300 - 2.200' pumped 04/02/02

50 sx cmt squeezed 2,850 - 2,650' pumped 03/02/02

TOC @ 3,230' calc.

pumped 03/02/02

Formation Tops: Chinie 220' Rustler 1,520' Yates 2.800' Queen 3,670 Grayburg 4,010' San Andres 4.290'

8-3/4" hole

35 sx cmt 4,112 - 3,900' (balanced) CIBP @ 4,112' (set 03/02/02)

25 sx cmt 3,700 - 3,520' (balanced)

7" 24# K-55 @ 4,203' cmt'd w/ 146 sx, TOC @ 3,230' calc.

6-1/4" openhole to 4,651'

PBTD: 4.651 4.651 TD:

Subarea : Buckeye Lease & Well No. : East Vacuum Grayburg San Andres Unit Tract 3236 #002 Legal Description : 660' FNL & 660' FWL, Sec. 32, T-17-S, R-35-E County: Lea State : New Mexico Vacuum Grayburg San Andres Field : Spud Date : November 10, 1938 IPP: API Number 30-025-02977 Status: plugged April 11, 2005

#### TRIPLE N SERVICES INC. MIDLAND TX

Date: April 12, 2005

## **FINAL PLUGGING**

- 1) Tagged cmt @ 91'. Drilled/cleaned out cement & retainers to 1,877'. Ran CBL 1,700' to surface.
- 2) Set cmt retainer @ 1,711' and squeezed 450 sx C cmt into existing perforations at 1,800'.
- 3) Pumped 35 sx C cmt 1,711 1,504'
- 4) Pumped 25 sx C cmt 1,350 1,200'
- 5) Pumped 30 sx C cmt 864 684'
- 6) Squeezed 150 sx C cmt under packer into existing perfs at 300'. WOC & tagged @ 34'.
- 7) Squeezed 10 sx C cmt into 7 x 9-5/8" annulus, SICP 1,200#
- 8) SI 04/13/05 per NMOCD for 30-day observation prior to cutting off wellhead & installing dryhole marker.

## WellBore Diagram - ConocoPhillips Company Actual Wellbore - EVGSAU 3236-002 After Third Plugging

4651

PBTD 4651

T.D 4851

RKB: 3980

Squeeze Ptug #9, 11 sx. 165'- calc'd TOC @ 97', WOC. Perforate @ 150'.

Lease and Well No.: EVGSAU 3236-002

Date: 7/7/04 BHL: Same

Squeeze Plug 48, 21 sx. 263' -166', WOC & tag. Perforate Location: 660 FNL & 660 FWL @ 250' and 200'

Sec. 32, T17S-R35F

County/State: Lea County, New Mexico

Field: East Vacuum Unit

Squeeze Plug #7, 113 sx.(6 sx. inside, 107 sx. outside)

Producing Formations: San Andres/Grayburg

300'-265', WOC & tag. Perforate @ 300'

CICR @ 263' 7" HOWCO SVB

Spud Date: 11/10/38 Completion Date: 1/15/39 API Number: 30-025-02977

Surface Casing: 13-3/8", 48# & 54#, K-55, @ 275°. Cmt'd ₩/ 400 sx to surface

Status: Active Producer

Spot Plug #6, 25 sx., 850'-686', WOC & tag.

Intermediate Hole: 12-1/4"

Intermediate Casing: 9-5/8", 36# @ 1591'.

Cmt'd w/ 615 sx. to surface.

09/82: peri'd @ 1596'. Cmt'd w/325 SX, 5 SX. circ. to surf. in annulus. 12 SX., then 50 SX. squeezed @ 1596'. Squeeze Plug #5 114 sx., 1800'-1150'. Calc'd TOC @ 1150'.

Perforate @ 1800' CICR @ 1711' 7" HOWCO SVB

04/02 Squeeze Plug #4, 100 sx, 2300'--2000'. (50 sx inside, 50 outside). Estimated TOC in annulus 1905'. Afterwhich SITP built to 1150 overnight.

Pressure Tests

Packer @ 2315', pressured below pkr. To 1200 psi, O.K. Packer @ 1816', Pressured to 750 psi, O.K.

After Plug #5 spotted, packer set @ 318', pressured to 500 psi, O.K.

03/02 Squeeze Plug #3 50 sx, 2850-2650 Covers the Yates. Estimated TOC in annulus

<u>Casing Leaks</u> Collar Leak between 3020'-3000'

2517'-2487'

TOC @ 2921'

Formation Tops:

Chinle 220 Rustler 1520 Yates 2800' Queen 3670 Grayburg San Andres 4290

03/02 Spot Plug #2, 25 sx. 3700'-3520'. Covers the Queen.

03/02 Spot Plug #1, 35 sx. 4112'-3900'. Covers the San

Andres and Grayburg

CIBP @ 4112

Production Hole: 8-3/4"
Production Casing: 7", 24#, K-55 @ 4203'. Cmt'd w/ 146 sx. TOC @ 2921'.

6-1/4" Openhole @ 4203-4651"

STIMULATION HISTORY									
Interval	Date	Туре	Gals	Sand	MaxP	Avg P	ISIP	Down	
4203-4633	Oct-71	15% HCI	40,000	60000#	4000		2000	2-7/8"	
4203-4633	Sep-84	converter	3000	NA	NA	1	NA	NA	
4203-4633	Jun-85	connverter	3000	NA	NA		NA	NA	
					1			T	

This well was TA'd due to a high GOR. Latest well test showed 5 BOPD, 2000 BWPD, and 1000 MCFPD. An attempt was made to test the casing to 500 psi, but the casing would not hold. A hole was located in the casing in the interval between 2487'-2517'.