Submit 3 Copies To Appropriate District Office	State of New Mexico Energy, Minerals and Natural Resources OIL CONSERVATION DIVISION 1220 South St. Francis Dr.		Form C-103 May 27, 2004
<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 District II			WELL API NO.
1301 W. Grand Ave., Artesia, NM 88210			30-025-03041 5. Indicate Type of Lease
District III 1000 Rio Brazos Rd., Aztec, NM 87410			STATE FEE
District IV	Santa Fe, NM 87505		6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87505			B-2131
(DO NOT USE THIS FORM FOR PROPODIFFERENT RESERVOIR. USE "APPL	TICES AND REPORTS ON WELL OSALS TO DRILL OR TO DEEPEN OR P ICATION FOR PERMIT" (FORM C-101) I	LUG BACK TO A	7. Lease Name or Unit Agreement Name  Tract 0449
PROPOSALS.)  1. Type of Well: Oil Well			8. Well Number 039
2. Name of Operator			9. OGRID Number
ConocoPhillips Company			217817
3. Address of Operator 4001 Penbrook Street Odessa, Texas 79762		10. Pool name or Wildcat Vacuum Grayburg/San Andres	
4. Well Location			
	60 feet from the North	line and 660	feet from the <b>West</b> line
Section 4	Township 18S	Range 35E	NMPM Lea County
图本特别 医内部电影	11. Elevation (Show whether Di	<u> </u>	
3947' GL			
Pit or Below-grade Tank Application ⊠ or Closure □			
Pit type_SteelDepth to GroundwaterDistance from nearest fresh water wellDistance from nearest surface water			
Pit Liner Thickness: mi			
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data			
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒ REMEDIAL WORK ☐ ALTERING CASING ☐			
TEMPORARILY ABANDON	CHANGE PLANS	ł .	ILLING OPNS. P AND A
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMEN	T JOB 📙
OTHER:		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.			
or recompletion.			
		THE OH C	ONSERVATION DIVISION MUST
		I HE UIL U	TIED 24 HOURS PRIOR TO THE
		BE NOTIF	OF BLUGGING OPERATIONS.
		BE NOTIF BEGINNIN	G OF PLUGGING OPERATIONS.
		BE NOTIN BEGINNIN	G OF PLUGGING OPERATIONS.
I hereby certify that the information	1 above is true and complete to the	BEGINNIN best of my knowledge	ge and belief. I further certify that any pit or below-
I hereby certify that the information grade tank has been/will be constructed of	n above is true and complete to the or closed according to NMOCD guidelines	BEGINNIN best of my knowledge	ge and belief. I further certify that any pit or below-
I hereby certify that the information grade tank has been/will be constructed of SIGNATURE	n above is true and complete to the or closed according to NMOCD guidelines	best of my knowleds	ge and belief. I further certify that any pit or below-
SIGNATURE College SIGNATURE	or closed according to NMOCD guidelines	best of my knowledge a general permit	ge and belief. I further certify that any pit or below- lor an (attached) alternative OCD-approved plan DATE 8-75-05
SIGNATURE Type or print name	or closed according to NMOCD guidelines  TITLE  E-mail 2	best of my knowledge on a general permit address:	ge and belief. I further certify that any pit or below-
SIGNATURE College SIGNATURE	er closed according to NMOCD guidelines  TITLE  E-mail a	best of my knowledge of a general permit of the second of	ge and belief. I further certify that any pit or below- or an (attached) alternative OCD-approved plan DATE 8-25-05 Telephone No.
SIGNATURE  Type or print name  For State Use Only	er closed according to NMOCD guidelines  TITLE  E-mail a	best of my knowledge on a general permit address:	ge and belief. I further certify that any pit or below- or an (attached) alternative OCD-approved plan DATE 8-25-05 Telephone No.
SIGNATURE Type or print name	er closed according to NMOCD guidelines  TITLE  E-mail a	best of my knowledge of a general permit of the second of	ge and belief. I further certify that any pit or below- for an (attached) alternative OCD-approved plan DATE 8-25-05  Telephone No.



August 24, 2005

## ConocoPhillips Company East Vacuum Grayburg San Andres Unit # 0449-039 H Lea County, New Mexico

## **Proposed Plugging Procedure**

Notify OCD 48 hrs prior to move in.

Notify Digtess 48 hrs prior to move in.

- 1. Check wellhead PSI and flow down accordingly.
- 2. MIRU plugging equipment. ND wellhead NU-BOP.
- 3. PU retrieving tool and 2 3/8" workstring. TIH & retrieve RBP @ 4097'. POH
- 4. RU wireline & set 7" CIBP @ 4,097'.
- 5. TIH with 2 3/8" workstring & tag CIBP @ 4,097'.
- 6. Circulate well with plugging mud (130 BBLS 50 sks).
- 7. Spot <del>20</del> sks of cement @ 4,097'.
- 8. PUH with tubing to 2,958'. Spot 35 sks of cement 2,958'-2,858'.
- 9. PUH with tubing to 1,652'. Spot 35 sks of cement 1,652'-1,510'.

  Parte 1300' SQZ 455K5 1300'/Z007 profe 400' SQZ 455K5 400-300'

  10. POH with tubing LD excess.
- 11. Spot 10 sk surface plug 30-surface.
- 12. Rig down plugging equipment.
- 13. Cut off wellhead and anchors 3' BGL. Cap well. Install dry hole marker.
- 14. Clean location.

## WELLBORE SKETCH CONOCOPHILLIPS - MID-AMERICA BUSINESS UNIT PERMIAN ASSET

RKB 3958.5' DF 3957.2' GL 3947.2'

Well Category: 12-1/4" hole to 1610' Subarea: Buckeye Lease & Well No.: 0449-039 **EVGSAU** Legal Description : 660' FNL & 660' FWL, Sec. 4, T18S, R35E **Bottom Hole Description:** 495' FNL & 1835' FEL, Sec. 5, T18S, R35E County: Lea State: New Mexico Field: Vacuum (Grayburg-San Andres) Date Spudded: Rig Released: 4/18/40 3/20/40 API Number: 30-025-03041 Drilled as Santa Fe No. 39 TOC @ 1340' (Caic) **Stimulation History:** Max. Max. <u>Interval</u> **Date** Type Gals Sand **Press** ISIP Rate Down 4120-4634 4/20/40 Acid 6,000 4451-4608 4/28/40 360 Quarts SNG 4570-4580 6/23/55 Control frac 10,000 15,000 4300 3000 3.4 9 5/8" 28# csg 7/8/55 4183-4190 Control frac 10,000 10,000 5100 2800 9.0 set @ 1602' 4120-4634 15% Acid 11/30/61 500 Cmt w/675 sx Refined Oil (RO) 20,000 20,000 7200 3500 15.3 3-1/2" TOC @ Surface 4120-4634 10/29/69 25% Acid 1,000 0 0 2.0 2" Top Salt @ 1610' 28% Acid 4120-4634 4/9/70 3,000 0 0 2.0 4120-4634 6/22/71 Oneshot Acid 1,000 Vac 1.0 4120-4634 12/9/76 28% NEFE HCI 1,000 Vac 1.0 12/1/78 Order No. 5871 - change of lease name because of Unitization to EVGSAU 0449-039 4/30/02 Tag fill at 4620' 5/1/02 Pmp 210 sx Premium cement; TOC @ 4360' Use 6-1/4" bit to drill out 4360'-4438'; TD @ 6997' 5/3/02 5/9/02 Drill 6-1/8" lateral hole, top of window @ 4438' 6400-7037 5/23/02 Acid Wash Set Cmt Retainer @ 4105'; pmp 99 bbls Nitrofied (foamed) cmt Base Salt @ 2958' 12/1/04 12/2/04 Drill out cmt retainer and cement down to 4396' 12/3/04 Drill and cleanout to 4880' 12/20/04 Set RBP @ 4097' RBP @ 4097 8-3/4" hole to 4120' 7" 24# H-40 csg set @ 4119' Cmt'd w/400 sx TOC @ 1340' (caic) Top of window: 4,438' Initial Completion: OH 4,120' - 4,634' 6-1/4" Sidetrack Lateral Reached TD 5/15/02 Lateral Hole 2556' long MD: 6,994' Plug 4438'-4620 TVD: 4,586'

6-1/4" Open Hole 4,120' - 4,634'

Vertical TD 4634'

## WELLBORE SKETCH CONOCOPHILLIPS - MID-AMERICA BUSINESS UNIT PERMIAN ASSET

RKB 3958.5' DF 3957.2' GI 3947.2' **Proposed Plugging Procedure** 

10 sks 30'-surface Well Category: 12-1/4" hole to 1610' Subarea: Buckeye Lease & Well No.: **EVGSAU** 0449-039 Perf 4001 \$502 455 ks 400 - 300 Legal Description : 660' FNL & 660' FWL, Sec. 4, T18S, R35E **Bottom Hole Description:** 495' FNL & 1835' FEL, Sec. 5, T18S, R35E County: State: New Mexico Field Vacuum (Grayburg-San Andres) 4/18/40 Date Spudded : 3/20/40 Rig Released: Part 1360-1260 455KE 502 TV API Number : 30-025-03041 Drilled as Santa Fe No. 39 TOC @ 1340' (Calc) **Stimulation History:** Max. Max. <u>Interval</u> **Date Type Gais Sand Press** ISIP Rate Down 4120-4634 4/20/40 Acid 6,000 4451-4608 4/28/40 SNG 360 Quarts 35 sks 1652'-1510' 4570-4580 6/23/55 Control frac 10,000 15,000 4300 3000 3.4 9 5/8" 28# csg 4183-4190 7/8/55 Control frac 10,000 10,000 5100 2800 9.0 set @ 1602' 4120-4634 11/30/61 15% Acid 500 Cmt w/675 sx Refined Oil (RO) 3500 15.3 3-1/2" 20,000 20,000 7200 TOC @ Surface 4120-4634 10/29/69 25% Acid 1,000 0 0 2.0 2" Top Salt @ 1610' 4120-4634 4/9/70 28% Acid 3,000 0 0 2.0 4120-4634 Oneshot Acid 6/22/71 1.000 Vac 1.0 4120-4634 28% NEFE HCI 12/9/76 1,000 1.0 Vac Order No. 5871 - change of lease name because of 12/1/78 Unitization to EVGSAU 0449-039 4/30/02 Tag fill at 4620' 5/1/02 Pmp 210 sx Premium cement; TOC @ 4360' 5/3/02 Use 6-1/4" bit to drill out 4360'-4438'; TD @ 6997' 5/9/02 Drill 6-1/8" lateral hole, top of window @ 4438' 35 sks 2958' 6400-7037 5/23/02 Acid Wash Base Salt @ 2958' 12/1/04 Set Cmt Retainer @ 4105'; pmp 99 bbls Nitrofied (foamed) cmt 12/2/04 Drill out cmt retainer and cement down to 4396' 12/3/04 Drill and cleanout to 4880' 12/20/04 Set RBP @ 4097' 20 sks 4097 CIBP @ 4097' 8-3/4" hole to 4120' 7" 24# H-40 csg set @ 4119' Cmt'd w/400 sx TOC @ 1340' (calc) Top of window: 4,438' Initial Completion: OH 4,120' - 4,634' 6-1/4" Sidetrack Lateral Reached TD 5/15/02 Lateral Hole 2556' long MD: 6,994' Plug 4438'-4620 TVD: 4.586'

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