

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-20832
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-1423-2
7. Lease Name or Unit Agreement Name: Vacuum Glorieta East Unit Tract #10
8. Well No. #2
9. Pool name or Wildcat Vacuum Glorieta
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,944'

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 PROPOSALS.)

1. Type of Well:
Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator
ConocoPhillips Co.

3. Address of Operator
4001 Penbrook, Odessa, TX 79762

4. Well Location

Unit Letter **G**: **2,180** feet from the **North** line and **1,980** feet from the **East** line

Section **28** Township **17-S** Range **35-E** NMPM **Lea** County

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

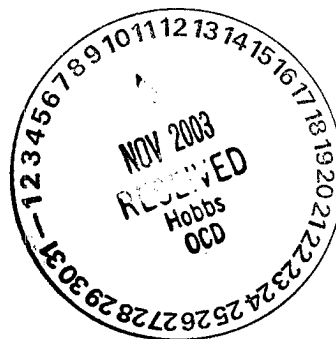
CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. 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 recompilation.

See attached procedure & wellbore diagrams.

THE COMMISSION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS FOR THE C-103 TO BE APPROVED.



I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE James F. Newman TITLE Engineer DATE 11/09/03

Type or print name **James F. Newman, P.E.** Triple N Services, Inc.

Telephone No. **432-687-1994**

(This space for State use)

APPROVED BY Hayward Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE 11/12/03
Conditions of approval, if any

NOV 12 2003

ConocoPhillips

Proposed Plugging Procedure Page 1 of 1

Vacuum Glorieta East Unit Tract 10 #2
Vacuum Glorieta Field
Section 28, T17S, R35E
Lea County, New Mexico

See attached wellbore diagrams for wellbore configuration

SI producer – CIBP set @ 6,050' on 02/27/01

- Notify BLM & OCD 24 hrs prior to move in, and 4 hrs prior to plugs
 - Hold daily tailgate safety meetings w/ crews
1. Set steel pit and flow well down as needed.
 2. MIRU plugging equipment. ND wellhead and NU 6" 3,000# manual BOP. RIH w/ workstring tbg to CIBP @ 6,050'.
 3. RU cementer and circulate hole w/ mud, pump 25 sx C cmt on CIBP 6,050 – 5,800'.
Glorieta plug
 4. POOH w/ tbg to 4,080' and pump 25 sx C cmt 4,080 – 3,800'. **Grayburg plug**
 5. POOH w/ tbg to 2,979' and pump 25 sx C cmt 2,979 – 2,700'. **base of salt plug**
 6. RU lubricator and RIH w/ wireline and perforate 4½" casing @ 1,701'. POOH w/ wireline.
 7. RIH w/ packer to 1,300' and establish rate into perforations, squeeze 80 sx C cmt w/ 2% CaCl₂ 1,701 – 1,535'. WOC & tag this plug. **surface casing shoe & top of salt plug**
 8. RIH w/ wireline and perforate 4½" casing @ 50'. POOH w/ wireline.
 9. ND BOP and NU wellhead. Squeeze 20 sx C cmt 50' to surface. **surface plug**
 10. SI well. RDMO. Clean steel pit and dispose of bottoms.
 11. Cut off wellhead and anchors, level location. Leave location clean and free of trash.

Field Name:	Vacuum Glorieta		
County:	Lea	Well Type:	SI producer
State:	New Mexico	Depth:	6,251
RRC District:		Drilling Commenced:	August 6, 1964
Section:	28	Drilling Completed:	August 19, 1964
Block:		Date Well Plugged:	
Survey:	T-17-S; R-35-E	Longitude:	
Unit Letter G, 2,180 FNL & 1,980 FEL		Latitude:	
		Freshwater Depths:	
API #:	42-025-20832		
Lease or ID:	B-1423-2		

Casing					
Description	Size (inches)	Depth (feet)	TOC (feet)	Cement (sacks)	Hole Size (inches)
Surface:	8-5/8"	1,651	surface	800	12-1/4
Production:	4-1/2"	6,249	2,500	700	7-7/8

Existing Plugs					
Description	Top (feet)	Depth (feet)	Volume (sacks)	Volume (cu ft)	
1 CIBP set 2/27/01	6,050	6,052	---	CIBP	

Perforations			
Formation	Top (feet)	Depth (feet)	
Glorieta (Paddock)	6,105	6,166	

Formations		
Name	Top of Formation	
Top of Salt	1,585	
Base of Salt	2,879	

Comments
2/27/01: Set CIBP @ 6,050' & tested casing

Top of Salt
1,585'

← 8-5/8" @ 1,651'

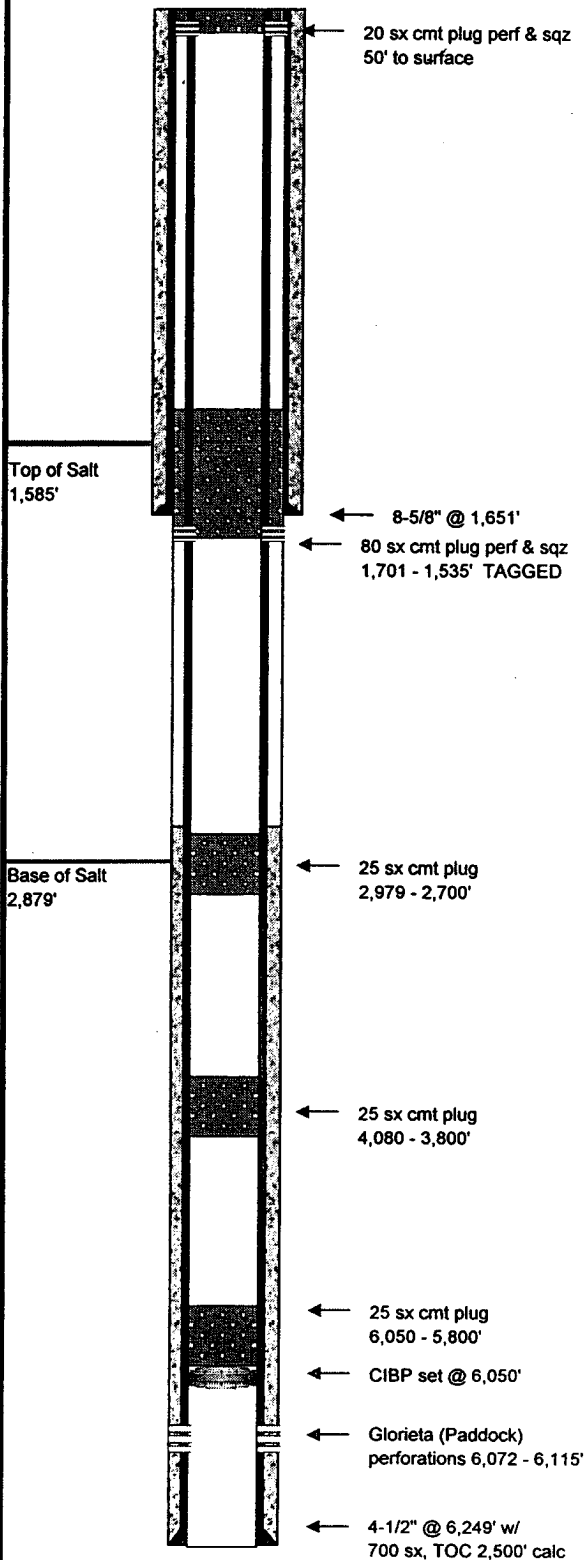
Base of Salt
2,879'

← CIBP set @ 6,050'

← Glorieta (Paddock)
perforations 6,105 - 6,166'

← 4-1/2" @ 6,249' w/
700 sx, TOC 2,500' calc

Prepared By: Jim Newman
Date: November 9, 2003



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Production:	4-1/2"	6,249	2,500	700	7-7/8

Existing & Proposed Plugs					
Description	Top (feet)	Depth (feet)	Volume (sacks)	Volume (cu ft)	
1 CIBP set 2/27/01	6,050	6,052	---		CIBP
2 class C cmt, balanced	5,800	6,050	25	33	
3 class C cmt, balanced	3,800	4,080	25	33	
4 class C cmt, balanced	2,700	2,979	25	33	
6 class C cmt, perf & sqz w/ pkr	1,535 (TAG)	1,701	80	106	
7 class C cmt, perf & sqz w/ pkr	surface	50	20	26	

Perforations			
Formation	Top (feet)	Depth (feet)	
Glorieta (Paddock)	6,105	6,166	

Formations		
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