

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  
May 27, 2004

RECEIVED

FEB 15 2011

HOBBSOCD

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		WELL API NO. <b>30-025-20793</b>
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator <b>ConocoPhillips Company Attn: Donna Williams</b>		6. State Oil & Gas Lease No. <b>B-1502</b>
3. Address of Operator <b>3300 N. "A" St, Bldg. 6 #247 Midland, Tx. 79705</b>		7. Lease Name or Unit Agreement Name <b>Vacuum Glorieta East Unit Tract 16-</b>
4. Well Location Unit Letter <b>D</b> : <b>330</b> feet from the <b>North</b> line and <b>660</b> feet from the <b>West</b> line Section <b>5</b> Township <b>18-S</b> Range <b>35-E</b> NMPM <b>Lea</b> County		8. Well number <b>01</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3964' GL</b>		9. OGRID Number <b>217817</b>
Pit or Below-grade Tank Application <input checked="" type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat <b>Vacuum Glorieta</b>
Pit type <b>STEEL</b> Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water <b>N/A</b>		
Pit Liner Thickness: <b>STEEL</b> mil Below-Grade Tank: Volume _____ bbls; Construction Material <b>STEEL</b>		

12. 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 COMPL ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
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.

- 1) **MIRU. NDWH, NU BOP.**
- 2) **RIH Tbg to 6,047' - Tag existing CIBP. Circ hole w/ MLF. Cap BP w/ 30sx cmt. WOC-Tag @ 5,765' or higher**
- 3) **PUH to 4,357' - Spot 35sx cmt. WOC-Tag @ 3,978' or higher**
- 4) **RIH WL - Perf @ 2,873' - Sqz 60sx cmt. WOC-Tag @ 2,450' or higher**
- 5) **RIH WL - Perf @ 1,650' - Sqz 50sx cmt. WOC-Tag @ 1,438' or higher**
- 6) **10sx cmt @ 60'-surface. RDMO**

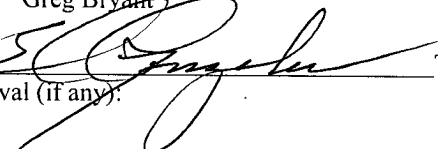
The Oil Conservation Division Must be notified  
24 hours prior to the beginning of plugging operations.

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  TITLE **P&A Tech** DATE **02/11/2011**

Type or print name **Greg Bryant**

For State Use Only

APPROVED BY:  TITLE **State Rep** DATE **2-15-2011**

Conditions of Approval (if any):

**WELLBORE SKETCH**  
ConocoPhillips Company - Lower 48 - Mid-Continent BU / Permian Operations

Date: Feb. 11, 2011

RKB @ 3977'  
DF @ 3975'  
GL @ 3964'

Subarea : Buckeye  
Lease & Well No. : Vacuum Glorieta East Unit, Tract 16 Well No. 1  
Legal Description : 330' FNL & 660' FWL, Sec. 5, T18S R35E, UL "H"  
County : Lea State : New Mexico  
Field : Vacuum Glorieta  
Date Spudded : 7/6/64 Rig Released: 7/25/64  
API Number : 30-025-20793  
Status: Temporarily Abandoned  
Drilled as Santa Fe 99 State Lease No. B-1502

**Stimulation History:**

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Down
	7/27/64	Perforate w/ 2 SPF, 6112 - 6132. 40 perforations						
6112-6132	7/28/64	15% Regular Acid	1,000		2650	2000	2.7	
	7/28/64	Test - 280 BO, 0 BW, GOR 1030						
	2/1/66	Install Pumping equipment						
	2/4/66	Test - 147 BO, 5 BW, GOR 298						
6112-6132	7/10/70	28% Acid	1,000		0	0	4.5	
6112-6132	7/16/71	28% HCl	3,000		Vac	Vac	2.5	
	6/30/82	Casing leak. Perf csg 4 spf @ 1600'. Sqz with 500 sxs. Did not circ. Flow back all cmt						
	7/7/82	Pump 700 sxs cement 1467 - 1608.						
	7/9/82	Spot 50 sxs cement 1016 - 1630. Test Sqz job. Ok.						
	7/12/82	Test Sqz job. Held.						
	7/22/82	Test 14 BO, 9 BW, GOR 893						
6112-6132	7/12/84	28% HCl	10,000				5.0	
		40# gel frac fld	10,000					
		SCF N2	400,000		3190	1400	11.0	
		Mesh Sand	2,500					
	9/7/84	Test 33 BO, 0 bw, GOR 1371						
	12/10/93	Set 4 1/2" CIBP @ 6047' Circ packer fld. TA.						
	#####	MIT. Ok.						

10sx cmt @ 60'-3'  
12-1/4" Hole

Note - surf casing ruptured 8' below surf during squeeze job on 06/30/82. 9 5/8" patch welded on 8 5/8" casing.

Top Salt @ 1488'  
P&S 50sx cmt @ 1650'-1438' - TAG  
8-5/8" 24# J-55 @ 1595'  
Cmt'd w/ 870 sx  
TOC @ Surface  
06/30/82 - 07/07/82 - Casing leak  
4 spf perms @ 1600'. Squeezed with 1250 sxs cement

Base Salt @ 2500' (Est.)  
P&S 60sx cmt @ 2873'-2450' - TAG

TOC 4-1/2" Csg @ 2900' (T.S.)

Spot 35sx cmt @ 4357'-3978' - TAG

Cap BP w/ 30sx cmt @ 6047'-5765' - TAG

CIBP @ 6047'. Set 12/10/1993

6112-6132  
Fill (Tagged) 6150' - 6195' 7/11/84

7-7/8" Hole  
4 1/2" 9.5#, 10.5# J-55 @ 6250'  
Cmt'd w/ 950 sx  
TOC @ 2900' (T.S.)

PBTD @ 6047'  
TD @ 6250'

**Formation Tops:**

Rustler	1488'
Yates	2823'
Grayburg	4028'
San Andres	4307'
Glorieta	5815'

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