

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

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

WELL API NO. 30-025-20847
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-1576-3
7. Lease Name or Unit Agreement Name Vacuum Glorieta East Unit Tract 19
8. Well Number 03
9. OGRID Number
10. Pool name or Wildcat Vacuum Glorieta

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 Company

3. Address of Operator  
4001 Penbrook Street Odessa, Texas 79762

4. Well Location  
Unit Letter M : 660 feet from the South line and 500 feet from the West line  
Section 32 Township 17-S Range 35-E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3,970' GL

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type steel Depth to Groundwater          Distance from nearest fresh water well N/A Distance from nearest surface water N/A

Pit Liner Thickness: steel          mil Below-Grade Tank: Volume 180 bbls; Construction Material steel

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.

See attached wellbore diagram

10/21/04 IRU Triple N rig #23, workstring, and plugging equipment. NU BOP & enviro-vat. RIH w/ 4½" HM tbg-set CIBP on 193 jts 2¾" workstring. RU cementer and set CIBP @ 6,011'. Circulated hole w/ mud, pumped 25 sx C cmt 6,011 – 5,644'. POOH w/ tbg to 2,898'. SI well, SDFN.

10/22/04 Pumped 25 sx C cmt 2,898 – 2,527'. POOH w/ tbg to 1,589' and pumped 30 sx C cmt 1,589 – 1,144'. POOH w/ tbg and WOC. RIH w/ wireline and tagged cmt @ 1,180'. POOH w/ wireline. ND enviro-vat, RU lubricator, and pressure-tested lubricator to 1,000 psi, held. RIH w/ wireline and perforated @ 400'. POOH w/ wireline, ND lubricator. ND BOP. NU wellhead. Circulated 100 sx C cmt to surface on 8¾" csg, leaving 4½" csg full of cement. RD, SD for weekend.

Cut off wellhead and anchors, installed dry hole marker. Leveled cellar.

Approved as to plugging of the Well Bore.  
Liability under bond is retained until  
surface restoration is completed.

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 James F. Newman TITLE James F. Newman, P.E. (Triple N Services) DATE 11/10/04

Type or print name James F. Newman E-mail address: jim@triplenservices.com Telephone No. 432-687-1994

For State Use Only

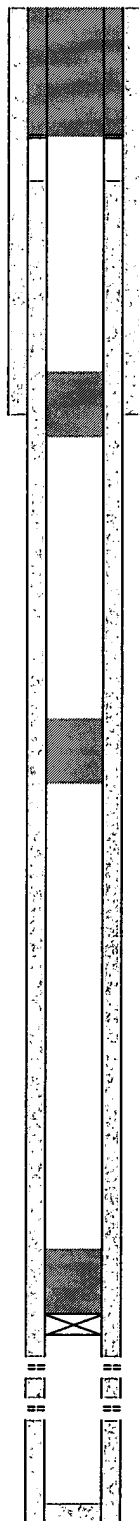
APPROVED BY: Larry W. Wink FIELD REPRESENTATIVE II/STAFF MANAGER DATE NOV 22 2004

Conditions of Approval (if any):

# **PLUGGED WELLBORE SKETCH** **ConocoPhillips Company – Permian Basin Business Unit**

Date: November 3, 2004

RKB @ \_\_\_\_\_  
 DF @ \_\_\_\_\_  
 GL @ 3,970'



100 sx C cmt 400' to surface, perf & sqz

TOC @ 900' (T.S.)

8-5/8" 24# J55 @ 1,550' w/ 700 sx, circ.  
 Top of Salt @ 1,550', est.

25 sx C cmt 1,589 - 1,180', TAGGED

Base of Salt @ 2,800', est.

25 sx C cmt 2,898 - 2,527'

25 sx C cmt 6,011 - 5,644'

set CIBP @ 6,011'

## **Paddock**

6061' - 6078' - 2 SPF

6086' - 6094' - 2 SPF

7-7/8" Hole

4-1/2" OD @ 6,200' w/ 1,332 sx  
 10.5# J-55 660'  
 9.5# J-55 5540'

PBTD: 6,192'  
 TD: 6,200'

Subarea : Buckeye  
 Lease & Well No. : VGEU No. 19-03  
 Legal Description : 660' FSL & 500' FWL, Section 32, T-17-S, R-35-E  
 County : Lea State : New Mexico  
 Field : Vacuum (Glorieta)  
 Date Spudded : August 29, 1964 IPP:  
 API Number : 30-025-20847  
 Status : PLUGGED 10/22/04  
 Drilled as State "B" 1576 No. 8

## **Stimulation History:**

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate
	9/17/94	Perf Paddock 6069-6078 & 6086-6094					
6069-6094	9/17/64	15% CMA	500		3400	2000	2.5
	9/17/64	Potential 218 BO, GOR 1120					
6069-6094	2/3/66	15% NEFE CMA	1,000		1800	1000	2.1
	5/27/76	Cellar dug out to top of 8-5/8", cmt to top of pipe. Piped bradenhead to ground level w/2" and stenciled valve SURF. Work done per NMOCD letter dated 4/28/76.					
	2/9/83	COP					
	12/1/93	Change in lease name and number effective					
	5/11/94	Press test casing to 500#, OK.					
	8/04	Encounter casing leak, temporarily abandon well					
	8/11/04	Further tech. review has determined that wellbore has no additional potential.					
	8/23/04	Prepare Application for Abandonment of Well					

## **ACTUAL PLUGS**

- 1) set CIBP @ 6,011'
- 2) 25 sx C cmt 6,011 - 5,644'
- 3) 25 sx C cmt 2,898 - 2,527'
- 4) 25 sx C cmt 1,589 - 1,180', TAGGED
- 5) 100 sx C cmt 400' to surface, perf & sqz



## **Formation Tops:**

Yates	2,800'
Queen	3,710'
Glorieta	5,967'
Paddock	6,064'