

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

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

Form C-103  
May 27, 2004

<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>30-025-27985</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: Celeste Dale</b>		6. State Oil & Gas Lease No. <b>B-4118</b>
3. Address of Operator <b>3303 N. "A" Street, Bldg. 6 #247, Midland, Texas 79705-5406</b>		7. Lease Name or Unit Agreement Name <b>Lea</b>
4. Well Location Unit Letter <u>L</u> : <u>1,980</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>West</u> line Section <u>19</u> Township <u>17-S</u> Range <u>34-E</u> NMPM County <u>Lea</u>		8. Well Number <b>027</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>4,113' GL 4,125' KB</b>		9. OGRID Number <b>217817</b>
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input checked="" type="checkbox"/>		10. Pool name or Wildcat <b>Vacuum Grayburg San Andres</b>
Pit type <u>STEEL</u> Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water <u>N/A</u>		
Pit Liner Thickness: <u>STEEL</u> mil Below-Grade Tank: Volume <u>180</u> bbls; Construction Material <u>STEEL</u>		

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.

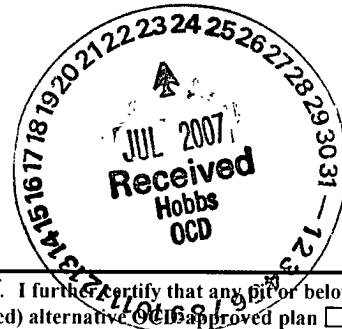
SEE ATTACHED PLUGGED WELLBORE DIAGRAM

07/09/07 Monday

Notified NMOCD. Held safety meeting. MIRU Triple N rig #26. Dug out wellhead, set steel pit. ND wellhead, NU BOP. RIH w/ workstring and tagged PBTD @ 4,083'. RU cementer and circulated well w/ mud, pumped 25 sx C cmt 4,064 - 3,694'. POOH w/ tubing to 2,603' and pumped 25 sx C cmt 2,603 - 2,233'. POOH w/ tubing to 1,492' and pumped 25 sx C cmt w/ 2% CaCl<sub>2</sub> @ 1,492'. POOH w/ tubing and WOC. RIH w/ and tagged cmt @ 1,140'. ND BOP. RIH w/ tubing to 412' and circulated 30 sx C cmt 412' to surface. POOH w/ tubing. Topped off wellbore w/ cmt. RDMO.

Cut off wellhead & anchors, installed dry hole marker, backfilled 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 OGD approved plan ☐.

SIGNATURE James F. Newman TITLE James F. Newman, P.E. (Triple N Services) DATE 07/19/07

Type or print name  
For State Use Only

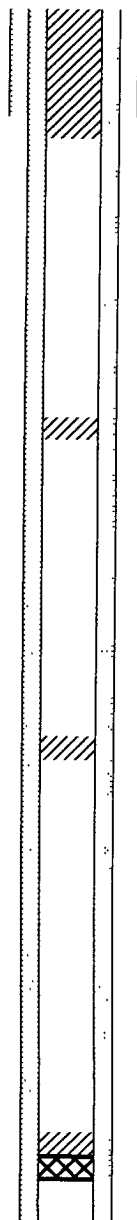
E-mail address: jim@triplenservices.com Telephone No. 432-687-1994

APPROVED BY: Gayle Winkler TITLE NMOCD FIELD REPRESENTATIVE II/STAFF MANAGER DATE JUL 23 2007  
Conditions of Approval (if any):

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

RBM @ 4125'  
 DF @ 4124'  
 GL @ 4113'

Date June 13, 2007



12-1/4" Hole

**8-5/8" 24# K-55 ST&C @ 360'**  
 Cmt'd w/400 sx, circ 100 sx  
 TOC @ Surface  
**30 sx C cmt 412' to surface**

**Top Salt @ 1,500' est.**  
**25 sx C cmt 1,492 - 1,140' TAGGED**

**Base Salt @ 2,516'**  
**25 sx C cmt 2,603 - 2,233'**

**circulated plugging mud from PBTD**

**25 sx C cmt 4,064 - 3,694'**  
**4-1/2" CIBP @ 4100'**

**Grayburg**  
 4191-4197

4395-4397 - Zone 3  
 4431-4437 - Zone 4  
 4484-4489 - Zone 5  
 4510-4514 - Zone 5  
 4520-4523 - Zone 5  
 4530-4534 - Zone 6  
 4540-4542 - Zone 6  
 4554-4560 - Zone 6  
 4569-4572 - Zone 7  
 4576-4578 - Zone 7

**6-3/4" Hole**  
**4-1/2" 11.6# N-80 LT&C @ 4800'**  
 Cmt'd w/ 1400 sx, circ 128 sx  
 TOC @ Surface

PBTD: 4100'  
 TD: 4800'

Lease & Well No . **Lea 27**  
 Legal Description . **1980' FSL & 660' FWL, Unit Letter L, Sec 19, T-17-S, R-34-E**

County **Lea** State **New Mexico**  
 Field **Vacuum (Grayburg/San Andres)**  
 Date Spudded **11/28/82** Rig Released **12/13/82**  
 API Number **30-025-27985**  
 Status **PLUGGED 07/09/07** **State Lease B-4118**

## **Stimulation History:**

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Max Down
	2/1/83	Perforate 4191-4578, 86 holes (select fire)						
4191-4578	2/3/83	15% NEFE HCl	3,000	107 BS	3225	2000		
4191-4578	2/4/83	Refined Oil	32,000	54,000	5500	2900	20 0	
	7/28/94	<b>Set 4-1/2" CIBP @ 4100'</b> Loaded hole w/FW containing 1% corrosion inhibitor. Tested csg to 500# for 30 min OK						



## **PLUGS SET 07/09/07**

- 1) circulated plugging mud from PBTD
- 2) 25 sx C cmt 4,064 - 3,694'
- 3) 25 sx C cmt 2,603 - 2,233'
- 4) 25 sx C cmt 1,492 - 1,140' TAGGED
- 5) 30 sx C cmt 412' to surface

## **Capacities**

4 1/2" 11 6# csg.	11.468	ft/ft3	0.0872 ft3/ft
7" 20# csg	4.3995	ft/ft3	0.2273 ft3/ft
8 1/2" 24# csg.	2.797	ft/ft3	0.3575 ft3/ft
13 1/2" 61# csg.	1.711	ft/ft3	0.8542 ft3/ft

## **Formation Tops:**

Rustler	1509'
Yates	2808'
Queen	3794'
Grayburg Z1	4237'
Grayburg Z2	4299'
Grayburg Z3	4386'
Grayburg Z4	4422'
Grayburg Z5	4472'
Grayburg Z6	4528'
Grayburg Z7	4566'
San Andres	4585'