

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.	30-025-02158
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	B-4118
7. Lease Name or Unit Agreement Name	Lea
8. Well Number	003
9. OGRID Number	217817
10. Pool name or Wildcat	Vacuum Grayburg San Andres

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 ATTN: Celeste Dale

3. Address of Operator
3303 N. "A" Street, Bldg. 6 #247, Midland, Texas 79705-5406

4. Well Location
Unit Letter **B** : **660** feet from the **North** line and **1,980** feet from the **East** line
Section **31** Township **17-S** Range **34-E** NMPM County **Lea**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4,085' GR 4,098' RKB

Pit or Below-grade Tank Application ☐ or Closure ☒

Pit type **STEEL** Depth to Groundwater Distance from nearest fresh water well 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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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

05/30/07 Wednesday MIRU Triple N rig #23 and plugging equipment. Held safety meeting. Set steel pit. NU BOP. POOH w/ RBP. RIH w/ 5½" HM tbg-set CIBP to 4,445'. RU cementer and set CIBP @ 4,445'. Pumped 85 bbls mud, no circulation. Pumped 25 sx C cmt @ 4,445'. No returns, suspect CIBP not holding. POOH w/ tubing. SDFN, will tag in a.m.

05/31/07 Thursday Held safety meeting. RIH w/ sandline, no tag. Called NMOCD, Maxie Brown, ok'd CIBP. RIH w/ HM tbg-set CIBP to 4,391'. RU cementer and set CIBP @ 4,391'. Circulated hole w/ mud, pumped 25 sx C cmt 4,391 - 4,144'. Pumped 25 sx C cmt 2,603 - 2,356'. Pumped 25 sx C cmt 1,906 - 1,658'. POOH w/ tubing. RIH w/ wireline and perforated @ 1,565'. POOH w/ wireline. RIH w/ packer to 1,270'. Loaded hole, set packer, established rate of 2½ BPM @ 400 psi w/ circulation. Squeezed 50 sx C cmt w/ 2% CaCl₂ @ 1,565'. WOC. RIH w/ wireline and tagged cmt @ 1,435'. PUH to 400' and perforated casing, POOH w/ wireline. ND BOP. RIH w/ packer to 31'. Loaded hole, set packer, and established rate of 2 BPM @ 300 psi. Squeezed 125 sx C cmt @ 400', circulating cmt in 5½ x 8½" annulus. Released packer and circulated cmt to surface. POOH w/ packer. RDMO.

Cut wellhead & anchors, installed dry hole marker, backfilled cellar.

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

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 **James F. Newman, P.E. (Triple N Services)** DATE **06/01/07**

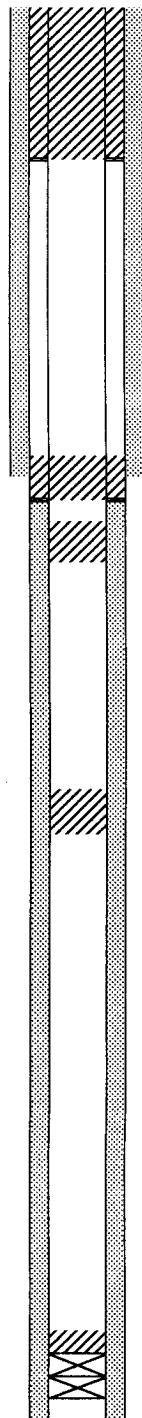
Type or print name **For State Use Only** E-mail address: **jim@triplenservices.com** Telephone No. **432-687-1994**

APPROVED BY:  OCTOBER REPRESENTATIVE II/STAFF MANAGER DATE **JUN 12 2007**
Conditions of Approval (if any):

PLUGGED WELLBORE SKETCH
ConocoPhillips Company -- Lower 48 - Mid-Continent BU/Odessa

Date: June 1, 2007

RKB @ 4098.3'
 DF @ 4096.0'
 GL @ 4085.15'



Casing leak @ 17'

Perf/sqz 125 sx C cmt 400' to surface

11" Hole

8-5/8" 24# Csg @ 1515.35' cmt'd w/ 800 sx, circ.

Perf/sqz 50 sx C cmt 1,565 - 1,435' TAGGED

TOC 5-1/2" Csg @ 1625' (T.S.)

25 sx C cmt 1,906 - 1,658'

Top Salt @ 2013'

Base Salt @ 2509'

25 sx C cmt 2,603 - 2,356'

7-7/8" Hole

Circulated plugging mud

25 sx C cmt 4,391 - 4,144'

Set CIBP @ 4,391'

Set CIBP @ 4,445' (did not hold)

5-1/2" 14# J-55 @ 4495.3' cmt'd w/ 1,000 sx, TOC 1,625' by T.S.

4-3/4" Hole

Openhole 4495'-4730'

PBTD @ 4730'
 TD @ 4730'

Subarea : Buckeye
 Lease & Well No. : Lea No. 3
 Legal Description : 660' FNL & 1980' FEL, Sec. 31, T-17-S, R-34-E
 County : Lea State : New Mexico
 Field : Vacuum (Grayburg-San Andres)
 Date Spudded : 5/12/48 Rig Released: 6/5/48
 API Number : 30-025-02158
 Status : **PLUGGED 05/31/07**
 State Lease No. B-4118

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Down
DRILLED WITH CABLE TOOLS FROM 4495' - 4730'								
4630-4730	7/19/48	15% Acid	1,000					
4500-4630	7/22/48	15% Acid	1,000					
4500-4630	7/24/48	15% Acid	3,000					
4630-4730	7/29/48	15% Acid	5,000					
4495-4730	10/27/62	Refined Oil (RO)	30,000	90,000	6000	4500		
	12/19/2006	Set RBP @ 4417'						
		Casing leak @ 17'						
	12/27/06	Set RBP @ 63'						



PLUGS SET 05/30/07- 05/31/07

- 1) Set CIBP @ 4,445', (did not hold)
- 2) Set CIBP @ 4,391', circulated plugging mud
- 3) 25 sx C cmt 4,391 - 4,144'
- 4) 25 sx C cmt 2,603 - 2,356'
- 5) 25 sx C cmt 1,906 - 1,658'
- 6) Perf/sqz 50 sx C cmt 1,565 - 1,435' TAGGED
- 7) Perf/sqz 125 sx C cmt 400' to surface

Capacities

5 1/2" 15.5# csg:	7.485	ft/ft3	0.1336	ft3/ft
8 1/2" openhole:	2.395	ft/ft3	0.4176	ft3/ft
7" 20# csg:	4.400	ft/ft3	0.2273	ft3/ft
8 3/4" 24# csg:	2.797	ft/ft3	0.3575	ft3/ft
13 3/4" 61# csg:	1.711	ft/ft3	0.8542	ft3/ft

FORMATION TOPS:

Top Salt	2013'
Base Salt	2509'
Queen	3843'
Grayburg	4212'
San Andres	4630'