

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. 3031-12  
Santa Fe, NM 87505

WELL API NO.

30-025-29111

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

B-4118

7. Lease Name or Unit Agreement Name

Lea

8. Well Number

33

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 OR FOR SUCH 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 L : 1,980 feet from the South line and 660 feet from the West line

Section 30 Township 17-S Range 34-E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

4,104' RKB 4,093' GR

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:

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

06/29/07 Friday MIRU Triple N rig #26. Dug out wellhead, set steel pit. ND wellhead, NU BOP. RIH w/ 2 3/8" workstring, tagged PBTD @ 4,430'. SI well, SD for weekend.

07/02/07 Monday RU cementer and circulated well w/ mud, pumped 25 sx C cmt 4,413 - 4,043'. POOH w/ tubing to 3,841' and pumped 25 sx C cmt 3,841 - 3,471'. POOH w/ tubing to 2,921' and pumped 25 sx C cmt 2,921 - 2,551'. POOH w/ tubing. RIH w/ wireline and perforated casing @ 1,450', POOH w/ wireline. RIH w/ packer to 1,143'. Loaded hole and set packer. Pressured up to 1,800 psi, unable to establish rate into perforations. RIH w/ tubing to 1,495' and pumped 25 sx C cmt 1,492 - 1,122'. POOH w/ tubing and WOC. Tagged cmt @ 1,150'. PUH to 430' and perforated casing, POOH w/ wireline. RIH w/ packer to 317'. Established rate of 3 BPM @ 400 psi and squeezed 50 sx C cmt w/ 2% CaCl<sub>2</sub> @ 430'. WOC and tagged cmt @ 300'. POOH w/ wireline. ND BOP. RIH to 95' and pumped 15 sx C cmt 95' to surface. POOH w/ tubing. RD.

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 NMOC guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE

TITLE James F. Newman, P.E. (Triple N Services) DATE 07/03/07

Type or print name

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

For State Use Only

APPROVED BY:

TITLE

Conditions of Approval (if any):

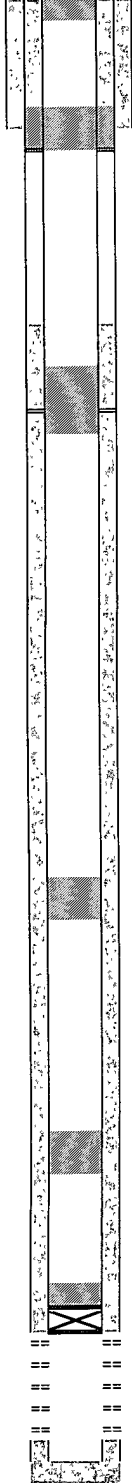
OC FIELD REPRESENTATIVE II/STAFF MANAGER JUL 03 2007

# PLUGGED WELLBORE SKETCH

ConocoPhillips Company -- Lower 48 - Mid-Continent BU / Permian Operations

Date: July 3, 2007

RBM @ 4104'  
DF @ 4103'  
GL @ 4093'



Bradenhead - Sqz 40 sx  
12-1/4" Hole  
15 sx C cmt 95' to surface

370' - Sqz w/150 sx (Tstd to 500#)  
8-5/8" 24# K-55 ST&C @ 380' cmt'd w/ 400 sx, circ.

Perf & Sqz 50 sx 430 - 300' TAGGED

1420' - Sqz'd w/565 sx cmt (tstd to 500#)  
TOC 4-1/2" Csg @ 1460' (T.S.)  
25 sx 1,492 - 1,150' TAGGED  
Perforated @ 1,450', unable to establish rate @ 1,800 psi  
Top Salt @ ~1,500' est

Base Salt @ ~2,800' est.  
25 sx C cmt 2,921 - 2,551'

3775' - Sqz'd w/400 sx (tstd to 500#)  
DV Tool @ 3800'  
ECP @ 3804'  
25 sx C cmt 3,841 - 3,471'

circulated plugging mud from PBD  
25 sx C cmt 4,413 - 4,043'  
4-1/2" CIBP @ 4430'

4482' - 4705' -- 72 holes

7-7/8" Hole  
4-1/2" 11.6# K-55 LT&C @ 4800'  
Cmt'd w/550 sx - Stage 1  
w/1850 sx - Stage 2, did not circ  
TOC @ 1460' (T.S.)

PBD 4430'  
TD 4800'

Lease & Well No  
Legal Description  
County  
Field  
Date Spudded  
API Number  
Status

Lea 33  
1980' FSL & 660' FWL, Unit Letter L, Sec 30, T17S, R34E  
Lea State New Mexico  
Vacuum (Grayburg/San Andres)  
11/12/85 Rig Released 11/23/85  
30-025-29111  
PLUGGED 07/02/07 State Lease B-4118

## Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Down
	12/3/85	Perforate 4482-4705, 72 holes						
4482-4705	12/4/85	7-1/2% NEFE HCl	2,250	BS	4700	1700	4	0
4482-4705	12/6/85	Gelled 2% KCl	45,000	81,000	7920	2340	20	1
	1/13/86	Squeeze water flow - sqz 4 jsf @ 3775', retainer set @ 3675', pump 400 sx, dump 6 sx on retainer Perf casing @ 1420' - pump 565 sx cement						
	1/14/86	Perf casing at 370' - pump 150 sx cement Shut bradenhead and squeeze 40 sacks cement						
	1/16/86	Drillout cement and retainer and cleanout to 4736'						
	4/23/01	Set 4-1/2" CIBP @ 4430' Test to 540#, OK						



## PLUGS SET 06/29/07 - 07/02/07

- 1) circulated plugging mud from PBD
- 2) 25 sx C cmt 4,413 - 4,043'
- 3) 25 sx C cmt 3,841 - 3,471'
- 4) 25 sx C cmt 2,921 - 2,551'
- 5) 25 sx 1,492 - 1,150' TAGGED
- 6) Perf & Sqz 50 sx 430 - 300' TAGGED
- 7) 15 sx C cmt 95' to surface

## Capacities

4 1/2" 11 6# csg	11 468	ft/ft3	0 0872 ft3/ft
7 7/8" openhole	2 9565	ft/ft3	0 3382 ft3/ft
7" 20# csg	4 3995	ft/ft3	0 2273 ft3/ft
8 3/4" 24# csg	2 797	ft/ft3	0 3575 ft3/ft
13 3/8" 61# csg	1 711	ft/ft3	0 8542 ft3/ft

**NOTE:** Encountered water flow @ 4360' while drilling  
Unable to shut off

## Formation Tops:

Rustler  
Yates  
Queen  
Grayburg  
San Andres