

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.  | <b>30-025-30080</b>                   |
| 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |                                       |
| 6. State Oil & Gas Lease No.  | <b>B-2148</b>                         |
| 7. Lease Name or Unit Agreement Name  | <b>Leamex</b>                         |
| 8. Well Number  | <b>45</b>                             |
| 9. OGRID Number   | <b>217817</b>                         |
| 10. Pool name or Wildcat  | <b>Maljamar / Grayburg San Andres</b> |

|  |  |
|--|--|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)             |  |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>   |  |
| 2. Name of Operator<br><b>ConocoPhillips Company ATTN: Celeste Dale</b>  |  |
| 3. Address of Operator<br><b>3303 N. "A" Street, Bldg. 6 #247, Midland, Texas 79705-5406</b>   |  |
| 4. Well Location<br>Unit Letter <u>D</u> : <u>660</u> feet from the <u>North</u> line and <u>660</u> feet from the <u>West</u> line<br>Section <u>23</u> Township <u>17-S</u> Range <u>33-E</u> NMPM County <u>Lea</u> |  |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br><b>4,141' GR</b>   |  |
| Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input checked="" type="checkbox"/>  |  |
| 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

05/16/07 Wednesday

MIRU Triple N rig #23 and plugging equipment. Held safety meeting. ND wellhead, tubing in well. NU BOP. POOH laying down 137 jts production tubing. RIH w/ 135 jts 2 3/8" workstring and tagged PBTD @ 4,286'. SDFN.

05/17/07 Thursday

Held safety meeting. RU cementer and circulated hole w/ mud, pumped 25 sx C cmt 4,286 - 4,039'. POOH w/ tubing to 2,984' and pumped 25 sx C cmt 2,984 - 2,737'. POOH w/ tubing to 1,651' and pumped 25 sx C cmt w/ 2% CaCl<sub>2</sub> @ 1,651'. POOH w/ tubing and WOC. RIH w/ sandline and tagged cmt @ 1,380', POOH w/ sandline. ND BOP. RIH w/ tubing to 412' and pumped 45 sx C cmt 412' to surface. POOH w/ tubing. Topped wellbore off 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 OCD-approved plan ☐.

SIGNATURE James F. Newman TITLE James F. Newman, P.E. (Triple N Services) DATE 05/29/07

Type or print name  
**For State Use Only**

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

APPROVED BY: Harry W. Wink  
Conditions of Approval (if any):

OCD FIELD REPRESENTATIVE II/STAFF MANAGER

JUN 4 2007

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

Date: May 29, 2007

RKB @ 4150'  
 DF @ 4149'  
 GL @ 4141'

Subarea : Maljamar  
 Lease & Well No. : Leamex No. 45  
 Legal Description : 660' FNL & 660' FWL, Sec. 23, T-17-S, R-33-E  
 County : Lea State : New Mexico  
 Field : Maljamar Grayburg/San Andres  
 Date Spudded : Nov. 5, 1987 Rig Released: Nov. 16, 1987  
 API Number : 30-025-30080  
 Status: PLUGGED 05/17/07

State Lease B-2148

**Stimulation History:**

| Interval  | Date     | Type  | Gals   | Lbs. Sand | Max Press | ISIP | Max Rate | Down |
|-----------|----------|---|--------|-----------|-----------|------|----------|------|
|           | 11/30/87 | Perforate 2 SPF 4336-4594 (select fire) - 114 holes |        |           |           |      |          |      |
| 4336-4594 | 12/1/87  | 15% NEFE HCl  | 5,700  |           |           |      |          |      |
| 4336-4594 | 12/3/87  | Gelled 2% KCl                                       | 64,000 | 120,000   | 3600      | 3250 | 30.0     |      |
|           | 12/30/87 | IPP 24 BO, 15 BW, GOR 7860                          |        |           |           |      |          |      |

9/24/01 **Set 5-1/2" CIBP @ 4273'**  
 Temporarily Abandoned



**PLUGS SET 05/17/07**

- 1) circulated plugging mud from PBTD
- 2) 25 sx C cmt 4,286 - 4,039'
- 3) 25 sx C cmt 2,984 - 2,737'
- 4) 25 sx C cmt 1,651 - 1,380' TAGGED
- 5) 45 sx C cmt 412' to surface, circulated cmt

**Capacities**

|                   |        |        |        |        |
|-------------------|--------|--------|--------|--------|
| 5 1/2" 15.5# csg: | 7.485  | ft/ft3 | 0.1336 | ft3/ft |
| 8 3/4" openhole:  | 2.3947 | ft/ft3 | 0.4176 | ft3/ft |
| 7" 20# csg:       | 4.3995 | ft/ft3 | 0.2273 | ft3/ft |
| 8 5/8" 24# csg:   | 2.797  | ft/ft3 | 0.3575 | ft3/ft |
| 13 3/4" 61# csg:  | 1.711  | ft/ft3 | 0.8542 | ft3/ft |

**45 sx C cmt 412' to surface, circulated cmt**

12-1/4" Hole

**8-5/8" 24# K-55 ST&C @ 1489'**  
 Cmt'd w/1000 sx, circ 200 sx  
 TOC @ Surface

Top Salt @ 1650'  
**25 sx C cmt 1,651 - 1,380' TAGGED**

Base Salt @ 2870'

**25 sx C cmt 2,984 - 2,737'**

circulated plugging mud from PBTD

**25 sx C cmt 4,286 - 4,039'**

**5-1/2" CIBP @ 4273'**

== 4336-4341 4371-4376  
 == 4421-4424 4454-4456  
 == 4461-4465 4481-4484  
 == 4492-4500 4511-4517  
 == 4522-4524 4557-4560  
 == 4573-4575 4578-4583  
 == 4585-4594

**Formation Tops:**

Top Salt 1650'  
 Base Salt 2870'  
 Queen 3770'  
 Grayburg 4222'  
 San Andres 4524'

7-7/8" Hole

**5-1/2" 15.5# K-55 ST&C @ 4800'**

Cmt'd w/ 900 sx Class C lead cement

PBTD @ 4273' w/450 sx Class C Neat tail cement, circ 110 sx  
 TD @ 4800' TOC @ Surface