

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>30-025-26421</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>20</b>                             |
| 9. OGRID Number   | <b>217817</b>                         |
| 10. Pool name or Wildcat  | <b>Maljamar / Grayburg San Andres</b> |

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 : 550 feet from the North line and 1,703 feet from the East line  
Section 23 Township 17-S Range 33-E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**4,166' GR 4,129' 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:

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 ☐ **3456789**  
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

04/19/07 MI Triple N rig #23 and plugging equipment. SDFN for rig anchors.

4/20/07 Held safety meeting. WO anchor truck, tested anchors. ND wellhead, NU BOP. RIH w/ 2 3/8" workstring and tagged PBTD @ 3,746'. RU cementer and circulated hole w/ mud, pumped 25 sx C cmt 3,746 - 3,269'. PUH w/ tubing to 2,794' and pumped 25 sx C cement 2,794 - 2,423'. PUH w/ tubing to 1,682' and pumped 25 sx C cmt w/ 3% CaCl<sub>2</sub> @ 1,682'. POOH w/ tubing and WOC. RIH w/ sandline and tagged cmt @ 1,318', POOH w/ sandline. RIH w/ tubing to 476' and pumped 30 sx C cement 476 - 32'. POOH w/ tubing. ND BOP and pumped 5 sx C cmt 32' to surface. 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

TITLE **James F. Newman, P.E. (Triple N Services)** DATE **04/30/07**

Type or print name  
For State Use Only

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

APPROVED BY:

TITLE **FIELD REPRESENTATIVE II/STAFF MANAGER**

DATE

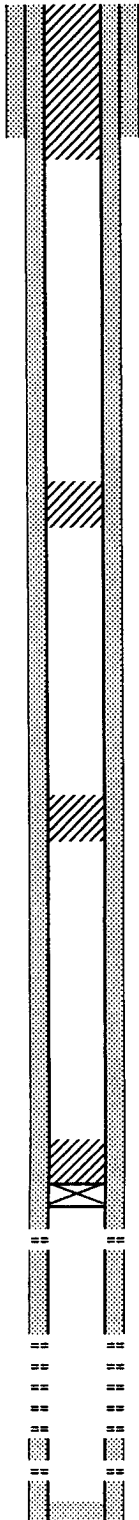
Conditions of Approval (if any):

**MAY 16 2007**

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

Date: April 30, 2007

RKB @ 4128.9'  
 DF @ 4127.9'  
 GL @ 4116.3'



5 sx C cmt 32' to surface

12-1/4" Hole

8-5/8" 24# K-55 ST&C @ 410' w/ 600 sx, circ.  
 30 sx C cmt 476 - 32'

25 sx C cmt 1,682 - 1,318' TAGGED  
 Top Salt @ ~1,675'

Base Salt @ ~2,700'

25 sx C cmt 2,794 - 2,423'

circulated plugging mud from PBTD

25 sx C cmt 3,746 - 3,269'

4-1/2" E-Z Drill BP @ 3735'

Queen

3778-3801 - 23' - 46 holes

Grayburg

4224-4229 4297-4303

4350-4355

4389-4395 4441-4446

4483-4489 4493-4498

4505-4508 4514-4524

San Andres

4593-4599 4633-4637

7-7/8" Hole

4-1/2" 11.6# N-80 @ 4704'

PBTD @ 3735'  
 TD @ 4704'  
 Cmt'd w/1200 sx TLW  
 w/250 sx Class H, circulate  
 TOC @ Surface

Subarea : Buckeye  
 Lease & Well No. : Leamex No. 20  
 Legal Description : 550' FNL & 1703' FEL, Sec. 23, T17S, R33E  
 County : Lea State : New Mexico  
 Field : North Corbin Queen and Maljamar Grayburg San Andres  
 Date Spudded : Nov. 3, 1979 Rig Released: Nov. 14, 1979  
 API Number : 30-025-26421  
 Status : PLUGGED 04/20/07  
 State Lease No. B-2148

## **Stimulation History:**

| Interval  | Date     | Type  | Gals   | Lbs. Sand | Max Press | ISIP | Max Rate | Down |
|-----------|----------|---|--------|-----------|-----------|------|----------|------|
|           | 11/27/79 | Perforate 2 jspf 4389-4498'                       |        |           |           |      |          |      |
| 4483-4498 | 11/29/79 | Super HF  | 500    |           | 3000      | 2700 | 2.4      |      |
| 4441-4446 | 11/29/79 | Super HF  | 250    |           | 4500      | 2900 | 1.0      |      |
| 4389-4395 | 11/29/79 | Super HF  | 250    |           | 3050      | 1500 | 1.2      |      |
| 4389-4498 | 11/30/79 | Refined Oil (RO)                                  |        |           |           |      |          |      |
|           | 6/30/83  | Set RBP @ 4247'                                   |        |           |           |      |          |      |
|           | 6/30/83  | Perforate 3778-3801                               |        |           |           |      |          |      |
| 3778-3801 | 7/1/83   | 15% NEFE  | 2,500  |           |           |      |          |      |
|           | 5/8/87   | Drill out RBP to 4650'                            |        |           |           |      |          |      |
|           | 5/9/87   | Perforate 2 jspf 4224-4637 (select fire) 78 holes |        |           |           |      |          |      |
| 4224-4637 | 5/13/87  | 15% NEFE HCl                                      | 4,600  | 119 BS    | 4000      | 2700 | 4.0      |      |
| 4224-4637 | 5/15/87  | X-Link  | 40,000 | 70,000    | 5500      | 3600 | 13.5     |      |
| 3778-3801 | 5/19/87  | 15% NEFE HCl                                      | 1,000  | 46 BS     | 2500      | 1500 | 3.0      |      |
|           | 4/26/01  | Set 4-1/2" E-Z Drill BP @ 3735'                   |        |           |           |      |          |      |



## **PLUGS SET 04/19/07 THRU 04/20/07**

- 1) circulated plugging mud from PBTD
- 2) 25 sx C cmt 3,746 - 3,269'
- 3) 25 sx C cmt 2,794 - 2,423'
- 4) 25 sx C cmt 1,682 - 1,318' TAGGED
- 5) 30 sx C cmt 476 - 32'
- 6) 5 sx C cmt 32' to surface

## **Capacities**

|                   |               |               |
|-------------------|---------------|---------------|
| 4 1/2" 11.6# csg: | 11.468 ft/ft3 | 0.0872 ft3/ft |
| 8 1/2" openhole:  | 2.3947 ft/ft3 | 0.4176 ft3/ft |
| 7" 20# csg:       | 4.3995 ft/ft3 | 0.2273 ft3/ft |
| 8" 24# csg:       | 2.797 ft/ft3  | 0.3575 ft3/ft |
| 13 1/4" 61# csg:  | 1.711 ft/ft3  | 0.8542 ft3/ft |

## **FORMATION TOPS:**

|             |       |
|-------------|-------|
| Top Salt    |       |
| Base Salt   |       |
| Rustler     | 1469' |
| Salado      | 1675' |
| Yates       | 2810' |
| Queen       | 3768' |
| Grayburg    | 4207' |
| Grayburg Z1 | 4380' |
| Grayburg Z2 | 4440' |
| Grayburg Z3 | 4482' |
| Grayburg Z4 |       |
| Grayburg Z5 |       |
| Grayburg Z6 |       |
| Grayburg Z7 |       |
| San Andres  | 4540' |