

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. 30-025-30069
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-2229
7. Lease Name or Unit Agreement Name Philmex
8. Well Number 26
9. OGRID Number 217817
10. Pool name or Wildcat Maljamar / 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 **L**: **1,980** feet from the **South** line and **960** feet from the **West** line
Section **26** Township **17-S** Range **33-E** NMPM County **Lea**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4,139' KB 4,130' GL

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:

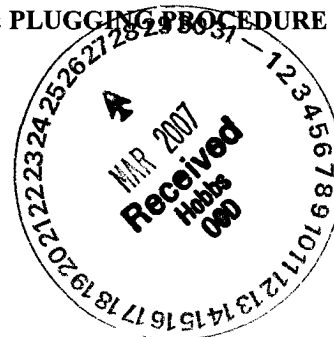
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
OTHER: ☐

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 CURRENT & PROPOSED PLUGGED WELLBORE DIAGRAMS & PLUGGING PROCEDURE



THE OIL CONSERVATION DIVISION MUST
BE NOTIFIED 24 HOURS PRIOR TO THE
BEGINNING OF PLUGGING OPERATIONS.

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 **03/19/07**

Type or print name
For State Use Only

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

APPROVED BY:

OC FIELD REPRESENTATIVE II/STAFF MANAGER
TITLE

MAR 27 2007

Conditions of Approval (if any)

WELLBORE SKETCH
ConocoPhillips Company -- Mid-Continent BU / Odessa

Date: August 7, 2006

RKB @ 4139'
 DF @ 4138'
 GL @ 4131.7'

Subarea: Maljamar
 Lease & Well No.: Philmex No. 26
 Legal Description: 1980' FSL & 960' FWL, Sec. 26, T-17-S, R-33-E
 County: Lea State: New Mexico
 Field: Maljamar (Grayburg-San Andres)
 Date Spudded: Nov. 23, 1987 Rig Released: Dec. 8, 1987
 API Number: 30-025-30069
 Status: State Lease B-2229

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Down
	12/31/87	Perforate 4192-4599 (select fire)						
4192-4599	1/3/88	Acid	6,980	99 BS	3400	2000	4.8	
4192-4599	1/6/88	X-Link Gel	74,000	140,000	3720	2810	30.0	
	1/27/88	IPP 80 BO, 35 BW, GOR 788						
4192-4599	8/22/90	15% NEFFE HCl	7,600	175 BS	1500	700	3.4	
	10/3/90	Test 4 BO, 6 BW, GOR 1250						

12-1/4" Hole

8-5/8" 24# K-55 @ 1478' w/ 1,000 sx, circ 165

Top Salt @ 1,568'

Base Salt @ 2,913'

Note: Potential waterflow in Queen @ +/- 3800'

Formation Tops:

Rustler
 Salado
 Top Salt
 Base Salt
 Yates
 Seven Rivers
 Queen 3750'
 Grayburg 4120'
 San Andres 4444'

== 4192-4194 4222-4224
 == 4281-4283 4326-4333
 == 4346-4348 4417-4419
 == 4421-4425 4439-4441
 == 4458-4462 4486-4490
 == 4504-4509 4518-4520
 == 4527-4530 4566-4576
 == 4581-4599 -- 138 holes

FC @ 4757'

7-7/8" Hole
 5-1/2" 15.5# K-55 @ 4800'
 Cmt w/1000 sx lead Class C Lite
 w/650 sx tail Class C Neat
 Circ 225 sx; TOC @ Surface

PBTD @ 4717'
 TD @ 4800'

ConocoPhillips

Proposed Plugging Procedure

Philmex #26

API #30-025-30069

Maljamar Grayburg San Andres Field
Lea County, New Mexico

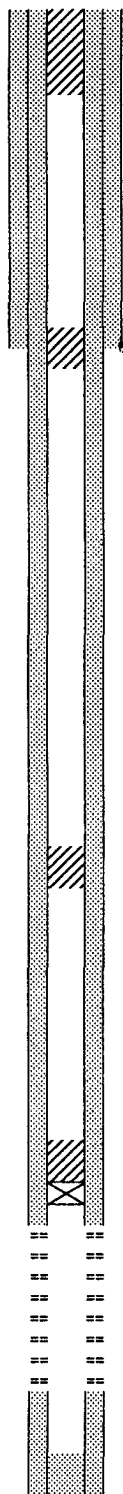
Casings: 8^{5/8}" 24# casing @ 1,478' cmt'd w/ 1,000 sx, circulated 165 sx to surface
5^{1/2}" 15.5# casing @ 4,800' cmt'd w/ 1,650 sx, circulated 225 sx to surface

- Last report pumping 4 BOPD, 6 BWPD (10/03/90)
 - Notify NMOCD 48 hrs prior to move in, and 4 hrs prior to plugs
 - Hold daily tailgate safety meetings w/ crews
 - Contact NM Digtess (1-800-321-2537, Account # 6778) minimum 48 hrs prior to move-in
1. Set steel pit and flow down well as needed. MIRU Triple N rig & plugging equipment. POOH w/ rods & pump as present. ND wellhead and NU BOP. Release TAC as present and POOH laying down production tubing.
 2. If TAC was not pulled, RIH w/ gauge ring on sandline to 4,142'. POOH w/ gauge ring and RIH w/ HM tbg-set CIBP on 2^{3/8}" workstring tubing to 4,142'. RU cementer & set CIBP @ 4,142'. Circulate hole w/ plugging mud and pump 25 sx C cmt (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 247' in 5^{1/2}" 15.5# casing) 4,142 – 3,895'. **Grayburg/San Andres plug**
 3. POOH w/ tubing to 3,013' and pump 25 sx C cmt (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 247' in 5^{1/2}" 15.5# casing) 3,013 – 2,766'. **Base of salt plug**
 4. POOH w/ tubing to 1,618' and pump 25 sx C cmt w/ 2% CaCl₂ (1.32 ft³/sk yield, 33.0 ft³ slurry volume, calculated fill 247' in 5^{1/2}" 15.5# casing) 1,618 – 1,371'. WOC & tag this plug no deeper than 1,428'. **Top of salt & surface casing shoe plug**
 5. POOH w/ tubing to 400' and circulate 45 sx C cement (1.32 ft³/sk yield, 59.4 ft³ slurry volume, calculated fill 445' in 5^{1/2}" 15.5# casing) 400' to surface. **Surface plug**
 6. POOH w/ tubing, ND BOP.
 7. RDMO location.
 8. Clean steel pit & haul fluids to disposal. Cut off wellhead and anchors, install dry hole marker. Level location. Leave location clean and free of trash.

PROPOSED PLUGGED WELLBORE SKETCH
ConocoPhillips Company -- Mid-Continent BU / Odessa

Date: March 19, 2007

RKB @ 4139'
 DF @ 4138'
 GL @ 4131.7'



45 sx C cmt 400' to surface, circulate cmt

12-1/4" Hole

8-5/8" 24# K-55 @ 1478' w/ 1,000 sx, circ 165

Top Salt @ 1,568'
 25 sx C cmt 1,618 - 1,428' WOC & TAG

Base Salt @ 2,913'
 25 sx C cmt 3,013 - 2,766'

25 sx C cmt 4,142 - 3,895'

set CIBP @ 4,142'

== 4192-4194 4222-4224
 == 4281-4283 4326-4333
 == 4346-4348 4417-4419
 == 4421-4425 4439-4441
 == 4458-4462 4486-4490
 == 4504-4509 4518-4520
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 == 4581-4599 -- 138 holes

FC @ 4757'

7-7/8" Hole
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	10/3/90	Test 4 BO, 6 BW, GOR 1250						



PROPOSED PLUGGING PROCEDURE

- 1) set CIBP @ 4,142'
- 2) 25 sx C cmt 4,142 - 3,895'
- 3) 25 sx C cmt 3,013 - 2,766'
- 4) 25 sx C cmt 1,618 - 1,428' WOC & TAG
- 5) 45 sx C cmt 400' to surface, circulate cmt

Capacities

5 1/2" 17# csg:	7.663 ft/ft3	0.1305 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 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: Potential waterflow in Queen @ +/- 3800'

Formation Tops:

Rustler	
Salado	
Top Salt	
Base Salt	
Yates	
Seven Rivers	
Queen	3750'
Grayburg	4120'
San Andres	4444'