

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.

**30-025-30395**

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

**B-2229**

7. Lease Name or Unit Agreement Name

**Philmex**

8. Well Number

**31**

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 J : 1,980 feet from the South line and 2,105 feet from the East line

Section 26 Township 17-S Range 33-E NMPM County Lea

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

**4,134' 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

05/10/07 Thursday

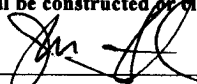
Notified NMOCD. Held safety meeting. MIRU Triple N rig #23 and plugging equipment. ND wellhead, NU BOP. RIH w/ 131 jts 2 3/8" workstring and tagged PBTD @ 4,159'. RU cementer and circulated hole w/ mud, pumped 25 sx C cmt 4,159 - 3,912'. POOH w/ tubing to 2,730'. SD WO weather. Pumped 25 sx C cmt 2,730 - 2,483'. POOH w/ tubing to 1,619' and pumped 25 sx C cmt w/ 2% CaCl<sub>2</sub> @ 1,619'. POOH w/ tubing and WOC. RIH w/ sandline and tagged cmt @ 1,390'. POOH w/ sandline. ND BOP. RIH w/ tubing and pumped 45 sx C cmt 412' to surface. POOH w/ tubing. Topped wellbore off w/ cmt. RD, SDFN.

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/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 **05/28/07**

Type or print name

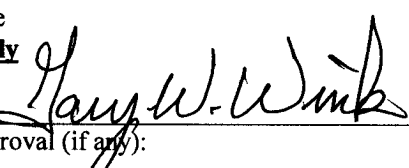
**For State Use Only**

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

**OC FIELD REPRESENTATIVE II/STAFF MANAGER**

**JUN 04 2007**

APPROVED BY:



TITLE

DATE

Conditions of Approval (if any):

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

Date: May 28, 2007

RKB @ 4145'  
 DF @ 4144'  
 GL @ 4132.8'

Subarea : Buckeye  
 Lease & Well No. : Philmex No. 31  
 Legal Description : 1980' FSL & 2105' FEL, Sec. 26, T-17-S, R-33-E  
 County : Lea State : New Mexico  
 Field : Maljamar Grayburg/San Andres  
 Date Spudded : June 30, 1988 Rig Released: July 7, 1988  
 API Number : 30-025-30395  
 Status: PLUGGED 05/10/07

State Lease B-2229

**Stimulation History:**

Interval	Date	Type	Gels	Lbs. Sand	Max Press	ISIP	Max Rate	Down
4218-4607	7/16/88	Perforate 4218-4620 (select fire)						
4218-4620	7/19/88	15% NEFE HCl	9,200	219 BS	3200	2100		
	7/21/88	X-Link Gel	94,400	181,000	4100			
	8/30/94	Set 5-1/2" CIBP @ 4150'						
		Temporarily Abandoned						

45 sx C cmt 412' to surface, circulated cmt

12-1/4" Hole

8-5/8" 24# K-55 ST&C @ 1480'

Cmt'd w/1,000 sx, circ 125 sx

TOC @ Surface

Top Salt @ 1560'

25 sx C cmt 1,619 - 1,390' TAGGED

Base Salt @ 2640'

25 sx C cmt 2,730 - 2,483'

circulated plugging mud from PBTD

25 sx C cmt 4,159 - 3,912'

5-1/2" CIBP @ 4150'

4218-4220 4235-4246

4300-4306 4341-4343

4348-4354 4365-4370

4413-4415 4430-4434

4449-4451 4454-4456

4482-4484 4504-4514

4520-4522 4525-4527

4530-4532 4536-4540

4546-4548 4584-4596

4605-4613 4616-4620

7-7/8" Hole

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

Cmt'd w/ 1300 sx, circ 122 sx cmt

PBTD @ 4150' TOC @ Surface

TD @ 4800'



**PLUGS SET 05/10/07**

- 1) circulated plugging mud from PBTD
- 2) 25 sx C cmt 4,159 - 3,912'
- 3) 25 sx C cmt 2,730 - 2,483'
- 4) 25 sx C cmt 1,619 - 1,390' 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 1/2" 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	1560'
Base Salt	2640'
Queen	3785'
Grayburg	4172'
San Andres	4550'