

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.	30-025-30449
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	B-2148
7. Lease Name or Unit Agreement Name	Leamex
8. Well Number	48
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 1,980 feet from the East line

Section 25 Township 17-S Range 33-E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4,104' 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

04/26/07 Thursday

Notified NMOCD. Held safety meeting. MIRU Triple N rig #23 and plugging equipment. ND wellhead, NU BOP. RIH w/ 133 jts 2 3/8" tubing, tagged PBTD @ 4,222'. Circulated well w/ mud and pumped 25 sx C cmt 4,222 - 3,975'. POOH w/ tubing to 2,768' and pumped 25 sx C cmt 2,768 - 2,514'. POOH w/ tubing to 1,746' and pumped 40 sx C cmt w/ 2% CaCl₂ 1,746 - 1,350'. POOH w/ tubing and WOC. RIH w/ sandline and tagged plug @ 1,365'. POOH w/ sandline. RIH w/ tubing to 412' and pumped 25 sx C cmt 412 - 165'. POOH w/ tubing. ND BOP. Pumped 10 sx C cmt 62' to surface. POOH w/ tubing, topped wellbore off w/ cmt. RDMO to Leamex #38.

Cut off wellhead & anchors, installed dry hole marker. Backfilled cellar

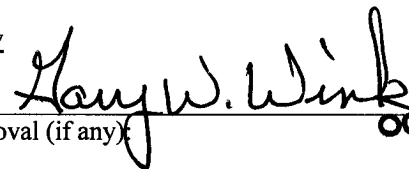
Approved as to plugging of the Well Bore.
Liability under bond is retained until
surface restoration is completed.

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 OC FIELD REPRESENTATIVE II/STAFF MANAGER

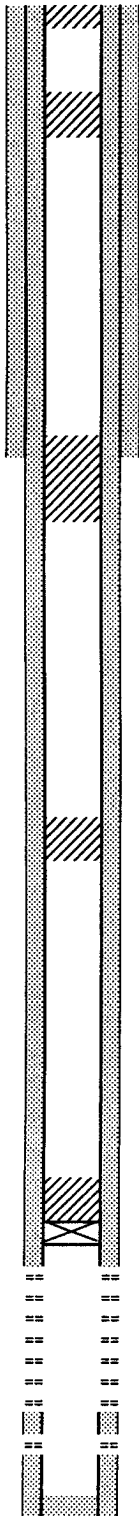
Conditions of Approval (if any)

DATE MAY 16 2007

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

Date: April 30, 2007

RKB @ 4116'
 DF @ 4115'
 GL @ 4104'



10 sx C cmt 62' to surface, circulated cmt

25 sx C cmt 412 - 165'

12-1/4" Hole

8-5/8" 24# K-55 ST&C @ 1504' cmt'd w/ 100sx, circ...

Top Salt @ 1658'
 40 sx C cmt 1,746 - 1,365' TAGGED

Base Salt @ 2670'

25 sx C cmt 2,768 - 2,514'

circulated plugging mud from PBTD

25 sx C cmt 4,222 - 3,975'

5-1/2" E-Z Drill BP @ 4220'

Grayburg

4266-4268

4324-4326

4374-4380

4448-4452

4497-4499

4538-4540

4550-4554

San Andres

4642-4656

7-7/8" Hole

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

Cmt'd w/900 sx lead cmt

w/300 sx tail cmt, circ 192 sx to pit

PBTD @ 4220'
 TD @ 4800'

TOC @ Surface

Subarea : Buckeye
 Lease & Well No. : Leamex No. 48
 Legal Description : 1980' FSL & 1980' FEL, Sec. 25, T-17-S, R-33-E
 County : Lea State : New Mexico
 Field : Majamar (Grayburg-San Andres)
 Date Spudded : Sept. 2, 1988 Rig Released: Sept. 9, 1988
 API Number : 30-025-30449
 Status: PLUGGED 04/26/07
 State Lease No. B-2148

Stimulation History:

Interval	Date	Type	Gals	Lbs. Sand	Max Press	ISIP	Max Rate	Max Down
4266-4656	2/21/88	Perforate 4266-4656 (select fire) 72 holes						
	9/22/88	15% NEFE HCl	4,200	88 BS	3700	2700	3.7	
4266-4656	9/24/88	X-Link Gel	40,000	75,000	4700	3910	30.0	
	9/12/01	Set 5-1/2" E-Z Drill BP @ 4220', circulate pkr fluid						
		Test csg and CIBP 500 psi, OK						
		Temporarily Abandoned						



PLUGS SET 04/26/07

- 1) circulated plugging mud from PBTD
- 2) 25 sx C cmt 4,222 - 3,975'
- 3) 25 sx C cmt 2,768 - 2,514'
- 4) 40 sx C cmt 1,746 - 1,365' TAGGED
- 5) 25 sx C cmt 412 - 165'
- 6) 10 sx C cmt 62' to surface, circulate cmt

Capacities

5 1/2" 15.5# csg:	7.485 ft/ft3	0.1336 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 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	1658'
Base Salt	2670'
Queen	3816'
Grayburg Z1	4182'
Grayburg Z2	4227'
Grayburg Z3	4319'
Grayburg Z4	4364'
Grayburg Z5	4431'
Grayburg Z6	4519'
Grayburg Z7	4577'
San Andres	4802'