Submit 3 Copies To Appropriate District	State of New	Mexico	Form C-103
Office District I	Energy, Minerals and	Natural Resources	March 4, 2004
1625 N. French Dr., Hobbs, NM 88240			WELL API NO.
District II	oil conservat	ION DIVISION	30-025-35189
1301 W. Grand Ave., Artesia, NM 88210 District III  1220 South St. Francis Dr.		5. Indicate Type of Lease	
1000 Rio Brazos Rd., Aztec, NM 87410			
District IV	Sama re, M	VI 67303	6. State Oil & Gas Lease No. 017643
1220 S. St. Francis Dr., Santa Fe, NM 87505			01/643
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.)		7. Lease Name or Unit Agreement Name West Maljamar	
1. Type of Well: Oil Well  Gas Well  Other		8. Well Number 7-1	
			A CORPED Number
2. Name of Operator			9. OGRID Number
ConocoPhillips Company ATTN: Celeste Dale			10. Pool name or Wildcat
3. Address of Operator 4001 Penbrook, Odessa, TX 79762		Leamex, Northwest (Wolfcamp)	
4. Well Location			
Unit Letter J	: 1,669 feet from the	South line and	1,422 feet from the <u>East</u> line
n	T 17	O D 22 E	NIM (D) ( ) and (C) work
Section 7	Township 17-		
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4,217' GL  Pit or Below-grade Tank Application (For pit or helow-grade tank closures, a form C-144 must be attached)			
Pit Location: UL_J_Sect_7_Twp_	_17-SRng_33-E_ Pit typesteel	Depth to Groundwater	197'_Distance from nearest fresh water wellN/A
Distance from nearest surface water	N/A Below-grade Tank Locatio	a ULSectT	wpRng;
feet from the line and	dfeet from theline	using ste	el pit on location
12. Checl	k Appropriate Box to Indica	te Nature of Notice	, Report or Other Data
	k Appropriate Box to Indica		
NOTICE OF		SUE	SSEQUENT REPORT OF:
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#### ConocoPhillips

#### **Proposed Plugging Procedure**

West Maljamar 7 #1 Leamex, Northwest (Wolfcamp) Field Lea County, New Mexico

# TO: 6 MP4 UNK 5 pages Call algurations 800 677-1635

#### See attached wellbore diagrams for wellbore configuration

TA'd w/ CIBP/cmt @ 9,970'. Water flows in  $5\frac{1}{2}$ " casing &  $5\frac{1}{2}$  x  $9\frac{1}{2}$ " annulus. Currently open, flowing back to frac tank to avoid pressure build up. Tight spot in  $5\frac{1}{2}$ " casing at  $+\frac{1}{2}$ ,315' has required swaging. CICR in hole @  $+\frac{1}{6}$ ,200' (from Paddock squeeze)

- Notify OCD 48 hrs prior to move in, and 4 hrs prior to plugs
- Hold daily tailgate safety meetings w/ crews
- Contact Digtess (1-800-344-8377) minimum 48 hrs prior to move-in
- 1. Deliver 9,900' 23/2" workstring.
- 2. MIRU plugging equipment. ND wellhead and NU 6" 3,000# manual BQP.
- 3. RiH w/ workstring, tag CICR @ +/- 6,200'. RU reverse unit and drill out CICR & cmt across Paddock 6,200 6,302'. POOH w/ drill string, lay down drill collars.
- 4. RIH w/ workstring, tag PBTD @ +/- 9,935'. RU cementer and circulate hole w/ plugging mud.
- POOH w/ tbg to 7,900' and pump 25 sx C cement 7,900 7,800'. Abo plug
- 6. POOH w/ tbg to 5,977'. Pump 25 sx C cement 5,977 5,877'. Paddock plug
- 7. RU lubricator and RIH w/ wireline, perforate 5½" casing w/ four 1-11/16" link-jet charges @ 4,674'. POOH w/ wireline. RIH w/ wireline, perforate 5½" casing w/ four 1-11/16" link-jet charges @ 3,979'. POOH w/ wireline.
- 8. RIH w/ 5½" cement retainer to 4,574'. Load hole and set retainer @ 4,574'. Establish rate into perforations, taking returns in 2½ x 5½" annulus and squeeze 85 sx C cement 4,674 4,574'. Intermediate shoe plug
- 9. RU lubricator and RIH w/ wireline, perforate 9%" casing w/ four 3½" strip-jet charges @ 3,979'. POOH w/ wireline, RD lubricator.
- 10. RIH w/ 5½" cement retainer to 3,879'. Load hole and set retainer @ 3,879'. Establish rate into perforations and squeeze 100 sx C cement 3,979 3,879'. *Top of Grayburg plug*
- RU lubricator and RIH w/ wireline, perforate 5½" & 9%" casings w/ four 3½" strip-jet charges
   2,750°. POOH w/ wireline, RD lubricator.

West Maljamar 7 #1.doc

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6/1/2004



West Maljamar 7 #1 Leamex, Northwest (Wolfcamp) Field Lea County, New Mexico

- 12. RIH w/ 5½" cement retainer to 2,650'. Load hole and set retainer @ 2,650'. Establish rate into perforations and squeeze 90 sx C cement 2,750 2,650'. **Base of salt plug**
- 13. Verify no flow on 51/2" casing. If flow present, RIH w/ packer and isolate source.
- 14. RU lubricator and RIH w/ wireline, perforate 5½" & 9%" casings w/ four 3½" strip-jet charges @ 1,650'. POOH w/ wireline, RD lubricator.
- 15. RIH w/ 5½" AD-1 packer to 1,550'. Load hole and set packer, establish rate into perforations and observe casing annuli for communication. Squeeze 90 sx C cement w/ 2% CaCl<sub>2</sub> 1,650 1,550'. **Top of salt plug WOC & TAG**
- 16. Pressure-test  $5\frac{1}{2}$ " casing to 1,000 psi. Verify no flow on  $5\frac{1}{2}$ " casing,  $5\frac{1}{2}$  x  $9\frac{1}{2}$ " annulus, or  $9\frac{1}{2}$  x  $13\frac{1}{2}$ " annulus.
- 17. RU lubricator and RIH w/ wireline, perforate 5½" & 9%" casings w/ four 3½" strip-jet charges @ 450'. POOH w/ wireline, RD lubricator.
- 18. RIH w/ 5½" AD-1 packer to 300'. Load hole and set packer, establish rate into perforations with returns in 5½ x 9½" and 9½ x 13½" annuli and squeeze 115 sx C cement as needed to circulate cement in 5½ x 9½" and 9½ x 13¾" annuli, displacing cement to 350'. Surface casing shoe plug WOC & TAG
- 19. RU lubricator and RIH w/ wireline, perforate 5½" & 95%" casings w/ four 3½" strip-jet charges @ 50'. POOH w/ wireline, RD lubricator.
- 20. ND wellhead and NU BOP, establish circulation and circulate 25 sx C cement 50' to surface. Surface plug
- 21. Cut off wellhead and anchors, install dry hole marker. Level location. Leave location clean and free of trash.

West Maljamar 7 #1.doc

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6/1/2004

#### ConocoPhillips - Permian Basin Area May 24, 2004

RKB: 4,235'; DF: 4,234'; GL: 4,217'

17 1/2" Hole.

4326870066

13 3/8", 54.5# J-55 ST&C Cog @ 400' Cmtd w/ 500 sks, circ. 63 sx

Lease & Well No.:

West Maljamar 7 #1

Well Category:

New Mexico Area: Subarea:

Field:

Maljamar

API Number: Legal Description: Leamex, Northeast (Wolfcamp) 30-025-35189

1669' FSL & 1422' FEL

One

Sec. 7, T-17-S, R-33-E Lea County, New Mexico

12/04/2000

Spudded: Completed:

04/18/2001

st b/ salt

1.650

T/ Grayburg 3.076

T/ Sen Andres

T/ Paddock

2,358' - 2,360' Squeeze Perfs. Crntd w/ 4 bbis zone lock & 550 sks. Re-cmtd w/ 150 sks FL cmt & 230 sks.

12 1/4" Hole.

9 5/8", 40# LT&C J-55 Csg @ 4,624'. Cmtd w/ 1740 ax, circ'd 175 ax

8 3/4" Hole from 4624' - 10,792'. 7 7/8" Hole from 10,792' - TD.

Well History:

Retr RBP at 10,698'. Set CIBP at 12,840' & cap w/ 35' cml. ACA Set CIBP at 9970' & cap w/ 35' cmt. Perfd 9 sqz holes at 6300-02', Gsg P incr to 1200#. Interm csg P 1100#, Wtr analysis ind 195,000 ppm Chlorides. RIH w/ cmt ret. Hit tight spot at 2315'. Worked thru tight spot w/ 4 5/8" swage RIH w/ 4 11/16" swage. Hit tight spot at 2314'. Worked thru tight spot. RIH w/ 4 1/Z" swage. No restriction. Set cmt ret at 5243'. Pmpd 150 sx cmt, Temperature survey ind water flow behind csg from 2320-50'. Perfd 9 sqz holes at 2368-60'. Set cmt ret at '2255'. Pmpd 4 bbls zone lock & 550 sx CI C cmt, DO cmt 2248-2365', Water flow resumed. Set cmt ret at 2255'. Pmpd 150 sx CL C fluid loss cmt & 230 sx CI C cmt. DO cmt 2248-2358'. Water flow resumed.

6300' - 6302' Squeeze Perfs (cmtd w/ 150 sks). CICR in hole

TOC at 9170' by calc.

5 1/2" CIBP at 9970' w/ 35' cmt cap. 9990' - 9992' Squeeze Perfs (cmtd w/ 273 sks). Upper Wolfcamp Perfs 10,013' - 10,037' w/ 2 SPF (49 hotes). Wolfcamp Gamma Perfs 10,588' - 10,593' w/ 2 SPF (11 holes). 10,604' - 10,612' w/ 2 SPF (17 holes). 5 1/2" CIBP at 12,840' w/ 35' cmt cap. Gas lift control valve tube on top of assembly. Halliburton 'XL' on-off tool w/ Baker 2.31" 'F' nipple (J-slot cut out) at 12,846'. Halliburton 10K Uni VI packer at 12,848'. 5' of 2 7/8", P-110 tbg sub at 12,860' (originally 6' the sub out off at 12,860'). **Atoka Perfs** 12,914' - 12,924' w/ 4 SPF (41 holes). Cement plug with TOC at 13,257 Morrow Perfs

13,417' - 13,422' w/ 4 SPF (21 holes). 13,570' - 13,574' w/ 4 SPF (17 holes).

5 1/2", N-80, LT&C Casing at 13,770"

51 jts - 20 lb/ft (2010'). 192 its ~ 17 lb/ft (8240'). 86 jts - 20 lb/ft (3520').

Items cut off & dropped to bottom on 4/18/2001: 1' of 2 7/8", P-110 tbg sub. Baker 2.25" 'F' nipple.

10', 2 7/8", P-110 tbg sub Baker 2.25" 'R' nipple. 2 7/8" wireline reentry guide.

PBTD: 10,656' TD: 13,770' Cmtd w/ 1000 sks. Original TOC at 10,056' by CBL.



4326870066

### ConocoPhillips - Permian Basin Area

## June 1, 2004

Area:

est. 1/ satt T/ Grayburg 3 979 T/ San Andres

T/ Paddock 5 922

T/ Abo 7 900

15 sx C cmt 50' to 3', perf/sqz

13 3/8", 54.5# J-56 ST&C Csg @ 400 Crntd w/ 500 sks, circ. 63 sx 115 sx C cmt 450', perf/eqz w/ packer (surface csg shoe) WOC & TAG

90 sx C cmt 1,650', perf/sqz w/ pecker (top of salt) WOC & TAG

2,358' - 2,360' Squeeze Perfs. Cmtd w/ 4 bbia zone lock & 550 aks. Re-cmtd w/ 150 sks FL cmt & 230 sks.

90 ax C cmt 2,750', perf/aqz/ClCR (base of salt)

100 sx C cmt 3,979', perf/sqz/CICR (Grayburg)

12 1/4" Hote.

9 5/8", 40# LT&C J-55 Cag @ 4,624'. Crntd w/ 1740 sx, circ'd 175 sx 85 BX C cmt 4,674'.

perf/sqz w/ CICR (int. shoe) 8 3/4" Hole from 4624' - 10,792'. 7 7/8" Hole from 10,792' - TD.

25 ax C cmt 5,977 - 5,877' (Paddock)

6300' - 6302' Sqz Perfs (cmtd w/ 150 sx)

25 sx C cmt 7,900 - 7,800' (Abo)

5 1/2" CIBP at 9970' w/ 35' cmt cap.

TOC at 9170' by calc.

9990' - 9992' Squeeze Perfs (cmtd w/ 273 sks). Upper Wolfcamp Perfs 10,013' - 10,037' w/ 2 SPF (48 holes). Wolfcamp Gamma Perfs 10,588' - 10,593' w/ 2 SPF (11 holes). 10.604' - 10,612' w/ 2 SPF (17 holes). 5 1/2" CIBP at 12,840' w/ 35' cmt cap. Gas lift control valve tube on top of assembly. Halliburton 'XL' on-off tool w/ Baker 2.31" 'F' nipple (J-slot cut out) at 12,846'. Halliburton 10K Uni VI packer at 12,848'. 5' of 2 7/8", P-110 tbg sub at 12,860' (originally 6' the sub out off at 12,860'). Atoka Perfs 12,914' - 12,924' w/ 4 SPF (41 holes).

Cement plug with TOC at 13,257 Morrow Perfs

13,417' - 13,422' w/ 4 SPF (21 holes).

13,570' - 13,574' w/ 4 SPF (17 holes).

5 1/2", N-80, LT&C Casing at 13,770" 51 its - 20 lb/ft (2010'). 192 its - 17 ib/ft (8240').

PBTD: 10.6561 86 jts - 20 lb/ft (3520"). TD: 13,770°

Cmtd w/ 1000 sks, Original TOC at 10,056' by CBL.

Lease & Well No.:

West Maljamar 7 #1

Well Category:

One New Mexico

Subarea: Field:

Māljamar

Leamex, Northeast (Wolfcamp)

API Number: Legal Description: 30-025-35189

1669' FSL & 1422' FEL Sec. 7, T-17-S, R-33-E

Lea County, New Mexico

12/04/2000

Completed:

Soudded:

04/18/2001

Well History (post-Wolfcamp completion):

Retr RBP at 10,656'. Set CIBP at 12,840' & cap w/ 35' cmt. Set CIBP at 9970' & cap w/ 35' cmt. Perf'd 9 sqz holes at 6300-02'. Ceg P incr to 1200#. Interm csg P 1100#. Wtr analysis ind 195,000 ppm Chlorides. RIH w/ cmt ret. Hit tight spot at 2315". Worked thru tight spot w/ 4 5/8" swage. RIH w/ 4 11/16" swage. Hit tight spot at 2314'. Worked thru tight apot. RIH w/ 4 1/2" swage. No restriction, Set cmt ret at 8243'. Pmpd 150 sx cmt. Temperature survey ind water flow behind cag from 2320-50'. Perfd 9 sqz holes at 2358-60'. Set cmt ret at 2255'. Pmpd 4 bbls zone lock & 550 sx CI C cmt. DO cmt 2248-2365'. Water flow resumed. Set crnt ret at 2255', Propd 150 sx CL C fluid loss cmt & 230 sx CI C cmt, DO cmt 2246-2358'. Water flow resumed.

#### Proposed Plugs:

TAIPLE N

- Drill out CICR @ +/- 6,200'
- 25 sx C cmt 7,900 7,800' (Abo)
- 25 ax C cmt 5,977 5,877' (Paddock) 3)

Items out off & dropped to bottom on 4/18/2001: 1' of 2 7/8", P-110 tog sub.

Baker 2.25" 'F' nipple. 10', 2 7/8", P-110 tog sub

Baker 2.25" 'R' nipple.

2 7/8" wireline reentry guide.

- 85 sx C cmt 4,674', perf/sqz w/ CICR (int. shoe)
- 4) 5) 100 sx C cmt 3,979', perf/sqz w/ CICR (Grayburg)
- 90 sx C cmt 2,750', perf/sqz w/ packer (base of salt) 6)
- 90 ax C cmt 1,650, perf/sqz w/ packer (top of sait) TAG 7) 8) 115 sx C cmt 450', perf/sqz w/ packer (surface cag shoe)
- 25 sx C cmt 50' to surface, pert/sqz (surface plug) 9)

Triple N Services, Inc.

6/1/2004