

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. 30-025-08040
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 0583950
7. Lease Name or Unit Agreement Name MCA Unit
8. Well Number 55
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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Injector
2. Name of Operator ConocoPhillips Company
3. Address of Operator 4001 Penbrook Street Odessa, Texas 79762
4. Well Location Unit Letter <u>E</u> : <u>660</u> feet from the <u>West</u> line and <u>1,980</u> feet from the <u>North</u> line Section <u>19</u> Township <u>17-S</u> Range <u>32-E</u> NMPM County <u>Lea</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,913' DF

Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input checked="" type="checkbox"/>
Pit type <u>STEEL</u> Depth to Groundwater <u>70'</u> Distance from nearest fresh water well <u>1 1/2 miles</u> Distance from nearest surface water <u>N/A</u>
Pit Liner Thickness: <u>STEEL</u> mil Below-Grade Tank: Volume <u>180</u> bbls; Construction Material <u>STEEL</u>

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	<input type="checkbox"/>
OTHER: <input type="checkbox"/>	<input type="checkbox"/>	OTHER: <input type="checkbox"/>	<input type="checkbox"/>

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 WELLBORE DIAGRAM

09/27/04 Notified BLM & OCD. MIRU Triple N rig #25 and plugging equipment. NU BOP & enviro sat RIH w/ workstring and tagged cement retainer @ 3,300'. Circulated hole w/ mud, pumped 30 sx C cmt 3,300 - 3,125'. Perforated casing @ 1,835'. RIH w/ packer to 1,490'. Loaded hole, set packer, established rate of 1 BPM @ 1,300 psi and squeezed 40 sx C cmt 1,835 - 1,735', ISIP 1,150 psi. SI well, SDFN.

09/28/04 Tuesday

Notified BLM & OCD. POOH w/ packer. Tagged cmt @ 1,713'. Perforated casing @ 872'. RIH w/ packer and squeezed 50 sx C cmt 872 - 740'. WOC and tagged cmt @ 735'. Perforated casing @ 400', POOH w/ wireline. RIH w/ packer 30'. Loaded hole, set packer, established circulation in 7 x 8 5/8" annulus, and squeezed 50 sx C cmt 400 - 300', ISIP 200 psi. WOC 2 hrs and POOH w/ packer. RU lubricator and RIH w/ wireline, tagged cmt @ 280', PUH and perforated casing @ 50', POOH w/ wireline. ND BOP, NU wellhead, circulated 25 sx C cmt 50' to surface. RDMO as to plugging of the Well Bore.

Cut off wellhead and anchors, installed dry hole marker. Levelled location.

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 James F. Newman TITLE James F. Newman, P.E. (Triple N Services) DATE 10/04/04

Type or print name James F. Newman

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

For State Use Only

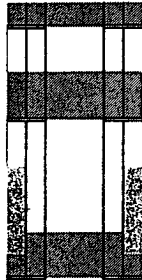
APPROVED BY: Gayle W. Wink  
Conditions of Approval (if any):

FIELD REPRESENTATIVE II/STAFF MANAGER  
DATE OCT 29 2004

# **PLUGGED WELLBORE SKETCH** **ConocoPhillips Company – Permian Basin Business Unit**

Date: 4-Oct-04

RKB @ \_\_\_\_\_  
 DF @ 3913'  
 GL @ \_\_\_\_\_



25 sx C cmt perf/sqz 50' to surface

50 sx C cmt perf/sqz under  
 packer 400 - 280' TAGGED

TOC est @ 650'

8-5/8" 28# @ 822' w/50 sx

50 sx C cmt perf/sqz  
 under packer 872 - 735' TAGGED

40 sx C cmt perf/sqz under packer  
 1,835 - 1,713' TAGGED

TOC est @ 2,400'

30 sx C cmt on existing CICR  
 3,300 - 3,125'  
 Cement retainer @ 3300' (8/94)

Top of 4-1/2" Liner @ 3342'

7" OD, 20# @ 3420'  
 Cmt'd w/50 sx

**6th Zone**  
 3570' - 3590'

**7th Zone**  
 3624' 3634' 3645' 3659'  
 3662' -- 1 JSPF

3679' - 3684' 3689' - 3702'  
**Collapsed Liner @ 3708'**  
 3709' - 3716' 3733' - 3741' -- 4 JSPF  
 3751 3753 3755 3766  
 3768 3770 3772 3788  
 3790 3792 3794 3796  
 3798 -- 2 JSPF (6/78)

**9th Zone**  
 3807' - 3811' 3814' - 3820'  
**Junk @ 3829'**  
 3854' - 3874' -- 4 JSPF  
**Bottom of 4-1/2" Liner @ 3904'**

Open Hole 3904' - 3977'

4-1/2" Liner, 9.5# @ 3342'-3904'  
 Cemented w/65 sx

PBTD: 3977'  
 TD: 3984'

Subarea : Maljamar  
 Lease & Well No. : MCA Unit No. 55  
 Legal Description : 1980' FNL & 660' FWL, SW/4 Section 19, T-17-S,  
R-32-E, NMPM Meridian  
 County : Lea State : New Mexico  
 Field : Maljamar (GB-SA)  
 Date Spudded : Jan. 18, 1941 IPP: April 14, 1941  
 API Number : 30-025-08040 30 BO  
 Status: PLUGGED 09/28/04  
 Drilled as Mitchell-A No. 12

Date	Comments
4/56	Plug back with Calseal 3984-3904. Run 4-1/2" 9.5#, J-55 liner liner 3904' to 3342' 3135' and set @ 4032'; cement w/150 sx cmt. Run 4-1/2" 9.5# J-55 liner 3904'-3342', cmt w/65 sx.
4/28/71	Drill on junk @ 3829 (2-3/8 cplg w/junk inside) rec 2 pkr slips and cement. Drl cmt to 3926', jet wash 3926-3977.
5/24/78	Cut tubing @ 3291, POOH w/2 stds tbq, retrieve tbq
5/31/78	Mill from 3335-3343, knock 3-1/4 swg to bottom
8/9/88	Well has collapsed liner (4-1/2" 9.5#) @ 3708' with tight spot 3576-3708
8/29/94	Set cement retainer @ 3300'
6/7/97	Sundry notice filed to TA well due to non-utility in current waterflood. Will preserve for uphole potential in Queen, San Andres formations.
10/27/03	Notified by BLM that TA will expire 9/1/04.

Formation Tops:	Top of Salt	790'
	Base of Salt	1785'
	Top of 6th Zone	3535'

## **ACTUAL PLUGGING PROCEDURE**

- 1) 30 sx C cmt on existing CICR 3,300 - 3,125'
- 2) 40 sx C cmt perf/sqz under packer 1,835 - 1,713' TAGGED
- 3) 50 sx C cmt perf/sqz under packer 872 - 735' TAGGED
- 4) 50 sx C cmt perf/sqz under packer 400 - 280' TAGGED
- 5) 25 sx C cmt perf/sqz 50' to surface

**TRIPLE N**  
 SERVICES INC.  
 MIDLAND, TX