

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. 30-025-00647
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 058698A
7. Lease Name or Unit Agreement Name MCA Unit
8. Well Number 79
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"/>	
2. Name of Operator ConocoPhillips Company	
3. Address of Operator 4001 Penbrook Street Odessa, Texas 79762	
4. Well Location Unit Letter <u>I</u> : <u>660</u> feet from the <u>East</u> line and <u>1,980</u> feet from the <u>South</u> line Section <u>23</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.)	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input checked="" type="checkbox"/>	
Pit type <u>STEEL</u> Depth to Groundwater <u>60'</u> Distance from nearest fresh water well <u>3/8 mile</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:

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. ☐ PANDA ☒  
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 WELLBORE DIAGRAM

09/02/04 thru 09/07/04

Notified BLM, Steve Caffey. MIRU Triple N rig #25 and plugging equipment. NU hydraulic BOP & enviro. w/ workstring, tagged CICR @ 3,660'. RU cementer and circulated hole w/ mud, pumped 25 sx C cmt on CICR 3,660 - 3,419'. POOH w/ tubing. Perforated casing @ 1,700', POOH w/ wireline. RIH w/ packer to 1,242'. Loaded hole, set packer, unable to establish rate at 1,500 psi. Called BLM, David Glass, ok'd balanced plug. POOH w/ packer and RIH w/ tbg to 1,748'. Pumped 25 sx C cmt 1,748 - 1,507'. POOH w/ tubing. Notified BLM, Steve Caffey. Tagged cmt @ 1,187'. Perforated casing @ 850'. RIH w/ packer to 434'. Loaded hole, set packer, established rate of 2 BPM @ 600 psi, and squeezed 35 sx C cmt 850 - 750', ISIP 700 psi. WOC 3 hrs and POOH w/ packer. RU lubricator and RIH w/ wireline, tagged cmt @ 735', PUH and perforated casing @ 50', POOH w/ wireline. ND BOP, NU wellhead. Established circulation in 5 1/2 x 8-5/8" and squeezed 25 sx C cmt 50' to surface. RDMO.

09/17/04 Cut off wellhead & anchors, installed dryhole marker, leveled 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 Jim F. Newman TITLE James F. Newman, P.E. (Triple N Services) DATE 09/27/04

Type or print name James F. Newman  
For State Use Only

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

APPROVED BY: Chris Williams TITLE OC DISTRICT SUPERVISOR/GENERAL MANAGER DATE             
Conditions of Approval (if any):

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

Date: September 26, 2004

RKB @ \_\_\_\_\_  
 DF @ 4026.5'  
 GL @ 4022.0'



8" 32# @ 20' W/ 20 sx

624'-654' Csg Leak Sqzd w/500 Sx (11/85)

35 sx C cmt squeezed under  
 packer 850 - 735' TAGGED

902'-933' Csg Leak Sqzd w/250 Sx (11/85)

1000' Perf - Sqzd w/250 sx (11/41)

25 sx C cmt 1,748 - 1,187' TAGGED  
 (unable to sqz perms @ 1,500 psi)

TOC @ 1740' 5-1/2" csg

25 sx C cmt on CICR 3,660 - 3,4319

Cement Retainer @ 3660'

5-1/2" 14# @ 3712' w/ 800 sx  
 TOC @ 1740'

4-7/8" Hole

OH 3712' - 4227'

Fish -- 3895' 2-3/8" OPMA & DIP tube

PBTD: 3660'  
 TD: 4227'

Subarea : Maljamar  
 Lease & Well No. : MCA Unit No. 79  
 Legal Description : 1980' FSL & 660', NE/4 SE/4 Sec. 23, T-17-S, R-32-E  
 County : Lea State : New Mexico  
 Field : Maljamar (GB-SA)  
 Date Spudded : 10/24/41 IPP: \_\_\_\_\_  
 API Number : 30-025-00647  
 Status: PLUGGED  
 Drilled as Miller-A No. 10

10/27/88 CO to 3895', bad fill below this point; 2-7/8" OPMA and DIP  
 tube left in hole  
 6/9/99 Set cement retainer @ 3660', circ pkr fluid, 1st csg 500 #,  
 lost 20# in 30 minutes.  
**Temporarily Abandoned**  
 5/16/04 Recommend testing Queen for uphole potential  
 or plug and abandonment by 6/21/04.



## **ACTUAL PLUGGING PROCEDURE**

- 1) 25 sx C cmt on CICR 3,660 - 3,4319
- 2) 25 sx C cmt 1,748 - 1,187' TAGGED (unable to sqz perms @ 1,500 psi)
- 3) 35 sx C cmt squeezed under packer 850 - 735' TAGGED
- 4) 25 sx C cement plug, Squeeze @ 50' - Surface