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New Mexico Oil Conservation Division, District I
1625 N. French Drive
Hobbs, NM 88240

Form 3160-5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Lease Serial No. LC 058697B
2. Name of Operator ConocoPhillips Company ATTN: Celeste Dale		6. If Indian, Allottee or Tribe Name
3a. Address 4001 Penbrook, Odessa, Texas 79762	3b. Phone No. (include area code) 432-368-1244	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 685 FSL & 2,050 FWL, Section 30, T-17-S, R-33-E		8. Well Name and No. Pearl B #3
		9. API Well No. 30-025-08338
		10. Field and Pool, or Exploratory Area Maljamar Grayburg-San Andres
		11. County or Parish, State Lea, New Mexico

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent <input type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Acidize <input type="checkbox"/> Alter Casing <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change Plans <input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Deepen <input type="checkbox"/> Fracture Treat <input type="checkbox"/> New Construction <input checked="" type="checkbox"/> Plug and Abandon <input type="checkbox"/> Plug Back	<input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Reclamation <input type="checkbox"/> Recomplete <input type="checkbox"/> Temporarily Abandon <input type="checkbox"/> Water Disposal	<input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Well Integrity <input type="checkbox"/> Other

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

See Attached plugging procedure & wellbore diagrams

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) James F. Newman, P.E.		Title Engineer, Triple N Services, Inc.	
Signature 	Date 08/08/2004	THIS SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved by		Title	Date AUG 11 2004
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office	

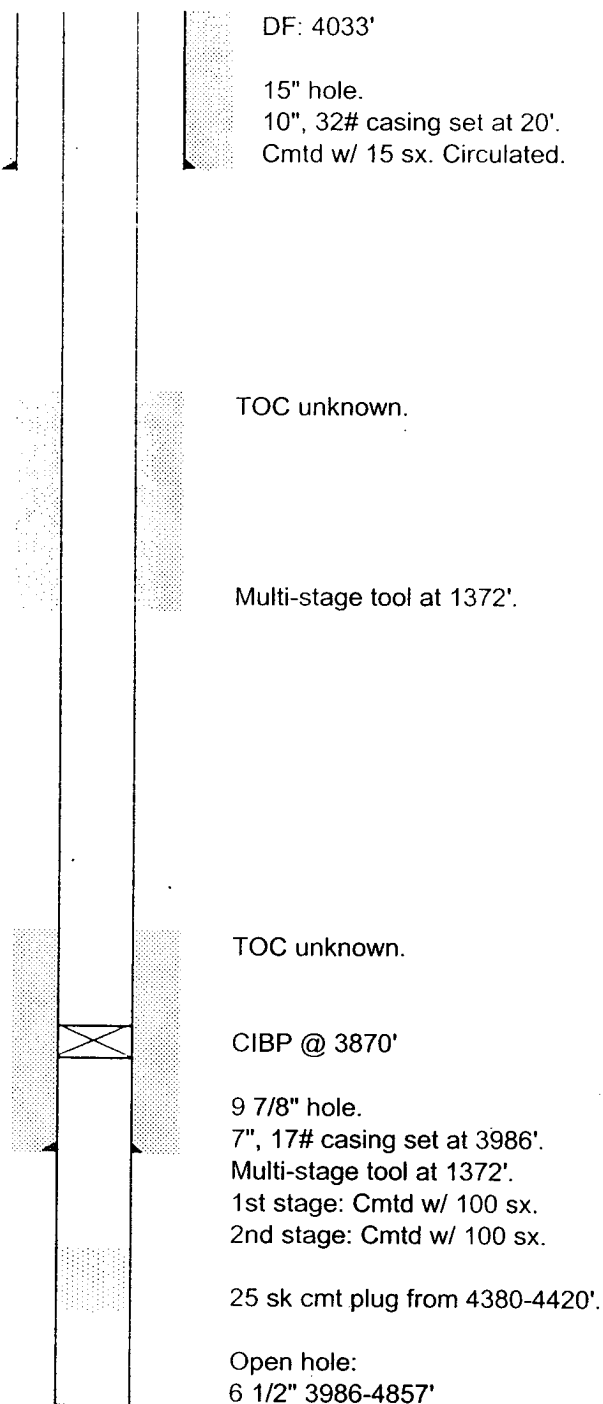
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

ConocoPhillips - Permian Basin

February 4, 2004

Current Wellbore Diagram



Lease & Well No.: **Pearl B #3** (Originally Miller B #20)

Well Category: One Status: TA'd

Area: New Mexico

Subarea: Maljamar Field: Maljamar G-SA

API Number: 30-025-08338

Legal Description: 685' FSL & 2050' FWL
Sec. 30, T-17-S, R-33-E
Lea County, New Mexico

Spudded: 07/17/1947

Completed: 10/29/1947

Well History:

- 9/47 Drilled OH 3986-4857' w/ cable tool. Encountered water flow at 4265-4300'. TD reached on 10/29/47.
- 11/47 Lost drilling tools in hole. Unable to recover tools. Plugged back w/ plastic plug at 4260-4300' to shut off water flow.
- 8/48 Temporarily abandoned on 8/4/48.
- 1/70 Ran 6 1/4" cable tool bit. CO from 4212-4260'. Ran imp block. Block ind it was going down beside fish in hole. Ran 6 1/4" cable tool bit. CO to 4270'. Ran wash pipe & 4 DC's on 2 7/8" tbg. Milled on junk from 4271-81'. Ran junk mill. Tagged junk at 4267'. Milled to 4277'. Fell through at 4277' & washed down to 4304'. Rec wire rope & iron pieces. CO to 4431'. Ran 6 1/4" flat btm mill. Tagged fill at 4420'. CO to 4431'. Ran GR-N log from 4424-3686'. Spotted 25 sk cmt plug from 4420-4370'. Ran Lynes OH pkr. Spotted 175 gal 15% LSTNE HCl from 4355-4250'. Set pkr at 4202'. Frac'd OH 4202-4380' w/ 30,000 gal 40# gelled wtr & 45,000# 20-40 mesh sand in two equal stages using 2000# rock salt. Tagged top of cmt plug at 4380' w/ sinker bar on wireline. IPP 58 bo & 216 bw / 24 hrs on 4/15/70.
- 8/73 CO to 4380'. Acddz OH 3986-4380' w/ 1200 gal 28% NE HCl. Ran 7" Baker AD-1 tension pkr on 2 3/8" cement lined tbg. Set pkr at 3508'. SI pending completion of water inj line.
- 11/73 Placed on water injection on 11/26/73.
- 12/89 Set CIBP at 3870'. Circ well w/ 10# brine & pkr fluid. Tested csg to 500 psig for 15 min. Held. TA'd on 12/13/89.
- 10/95 Performed MIT on 10/25/95. Tested to 550# for 30 min. Held.
- 8/97 Performed MIT on 8/27/97. Tested to 600# for 30 min. Held.
- 8/02 Performed MIT on 8/28/02. Tested to 500# for 30 min. Held.

PBTD: 4380'

TD: 4857'

File name: s:\a_conoco\everyone\wellfile\maljamar\Pearl B #3.xls

GW

ConocoPhillips

Proposed Plugging Procedure

Pearl -B- #3
Maljamar (Grayburg/San Andres) Field
Lea County, New Mexico

1280 TOS
2552 BOS

GB 3944
JA 4368

See attached wellbore diagrams for wellbore configuration

TA'd injector w/PBTD @ 3,870'; Isolated Open Hole @ 3,986-4,857'; No tubulars in hole

- Passed MIT to 500# for 30 minutes 08/28/02
- Notify OCD upon move in
- Hold daily tailgate safety meetings w/crews

1. Set steel pit and flow well down as needed. Deliver 3,900' 2-3/8" workstring.

2. MIRU plugging equipment. ND wellhead and NU 6" 3,000# manual BOP.

3. RIH w/tbg. RU cementer. Load hole w/plugging mud & pump 25 sx C cmt atop CIBP @

3,870'.

PERF @ 2600' SQZ 50' OUTSIDE + 50' INSIDE B.O.S. TAG @ 2500'

4. PUH w/tbg to 1,372'. Load hole w/plugging mud and pump 25 sx C cmt @ 1,372 - 1,015'.

5. POOH w/tbg, standing back 900' and laying down remainder.

6. RU lubricator for wireline and RIH w/four 1-11/16" link-jet perforating gun, perforate four squeeze holes @ 900'. POOH w/wireline.

7. RIH w/AD-1 pkr. Load hole w/mud and set pkr. Establish rate into perfs and squeeze 60 sx C cmt w/2% CaCl₂ @ 900-800'. WOC and tag this plug. If unable to establish rate at 1,000 psi, contact OCD for balanced plug approval.

8. POOH w/tbg, standing back 60' and laying down remainder.

9. RU lubricator for wireline and RIH w/four 1-11/16" link-jet perforating gun, perforate four squeeze holes @ 60'. POOH w/wireline.

10. ND BOP and NU wellhead. Squeeze 65 sx C cmt 60' to surface, circulating cement to surface in 7 x 10" annulus.

11. SI well. RDMO. Clean steel pit and dispose of bottoms.

12. Cut off wellhead and anchors, level location. Leave location clean and free of trash.

GWV

ConocoPhillips - Permian Basin
February 4, 2004
Proposed Wellbore Diagram



DF: 4033'

Lease & Well No.:

Pearl B #3 (Originally Miller B #20)

15" hole.
10", 32# casing set at 20'.
Cmtd w/ 15 sx. Circulated.

Well Category:

One

Status: TA'd

Area:

New Mexico

Subarea:

Maljamar

Field: Maljamar G-SA

API Number:

30-025-08338

Legal Description:

685' FSL & 2050' FWL
Sec. 30, T-17-S, R-33-E
Lea County, New Mexico

Spudded:

07/17/1947

Completed:

10/29/1947

65 sx C cmt sqzd @ 60' - surface

60 sx C cmt sqzd @ 900-800' TAG

TOC unknown.

25 sx C cmt plug @ 1,372 - 1,015'

Multi-stage tool at 1372'.

TOC unknown.

25 sx C cmt plug @ 3,870 - 3,513'

CIBP @ 3870'

9 7/8" hole.
7", 17# casing set at 3986'.
Multi-stage tool at 1372'.
1st stage: Cmtd w/ 100 sx.
2nd stage: Cmtd w/ 100 sx.

25 sk cmt plug from 4380-4420'.

Open hole:

6 1/2" 3986-4857'

Well History:

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PBTD: 4380'
TD: 4857'

GW

Tim L. Chase
Engineer Technician
Triple N Services

8/8/2004