Form 3160-5 · (August 1999)

### **UNITED STATES** DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

**BUREAU OF LAND MANAGEMENT** 5. Lease Serial No. NMSF077107 SUNDRY NOTICES AND REPORTS ON WELLS

| Do mot use th  | 1414101 077 107  | THINIOT OF FIOT   |  |   |  |  |
|--|--|---|--|---|--|--|
| Do not use th<br>abandoned we  | 6. If Indian, Allottee   | 6. If Indian, Allottee or Tribe Name  |  |   |  |  |
| SUBMIT IN TRI  | 7. If Unit or CA/Agr   | 7. If Unit or CA/Agreement, Name and/or No.   |  |   |  |  |
| 1. Type of Well  |  |   | 8. Well Name and No  | ).  |  |  |
| ☐ Oil Well 🗖 Gas Well ☐ Ot   | MICHENER A L   | S 4   |  |   |  |  |
| 2. Name of Operator CONOCOPHILLIPS COMPAI  | 9. API Well No.<br>ocophillips.com 30-045-07179  |   |  |   |  |  |
| 3a. Address<br>P O BOX 2197 WL 6106<br>HOUSTON, TX 77252   | 10. Field and Pool, o  | 10. Field and Pool, or Exploratory AZTEC PC/ BLANCO MV  |  |   |  |  |
| 4. Location of Well (Footage, Sec.,  |  | Fx: 832.486:2764 JAN  | 11. County or Parish   | , and State   |  |  |
| Sec 28 T28N R9W SENE Tra<br>36.63554 N Lat, 107.78723 V  |  | 0840FEE   | SAN JUAN CO  | DUNTY, NM   |  |  |
| 12. CHECK APP  | ROPRIATE BOX(ES) TO I  | NDICATÉ NATURE OF   | NOTICE, REPORT, OR OTH   | ER DATA   |  |  |
| TYPE OF SUBMISSION   | FACTION  |   |  |   |  |  |
| 27.1   | Acidize  | Deepen  | Production (Start/Resume)  | ☐ Water Shut-Off  |  |  |
| Notice of Intent   | Alter Casing   | Fracture Treat  | Reclamation  | ☐ Well Integrity  |  |  |
| Subsequent Report  | Casing Repair  | ☐ New Construction  | Recomplete   | Other   |  |  |
| Final Abandonment Notice   | Change Plans   | ☐ Plug and Abandon  | Temporarily Abandon  | - U   |  |  |
|  | Convert to Injection   | Plug Back   | ☐ Water Disposal   |   |  |  |
| following completion of the involve testing has been completed. Final A determined that the site is ready for ConocoPhillips proposes to a extending 5 1/2" liner to surface.  | d operations. If the operation result bandonment Notices shall be filed final inspection.)  abandon the Pictured Cliffs a ace and restore production from the producti | ts in a multiple completion or rec<br>only after all requirements, inclu<br>nd upper portion of the we<br>om the Mesaverde as per | A. Required subsequent reports shall completion in a new interval, a Form 3 ding reclamation, have been complete attached to make the a | 160-4 shall be filed once<br>d, and the operator has  |  |  |
| 14. I hereby certify that the foregoing comments of the commen | Electronic Submission #52<br>For CONOCOPHIL  | 178 verified by the BLM We<br>LIPS COMPANY, sent to the   | II Information System<br>e Farmington<br>on 01/05/2005 (05MXH0280SE)   |   |  |  |
|  | H MARBERRY   |   | •  |   |  |  |
| Signature (Electronic  | Submission)  | Date 12/22/2  |  | . See a |  |  |
|  | I IIIO SPACE FOR   | FEDERAL OR STATE  | OFFICE USE   |   |  |  |
| Approved By  | byah   | Title e   | tr. Eze.   | Date Date   |  |  |
| Conditions of approval, if any, are attach certify that the applicant holds legal or ed which would entitle the applicant to conditions.   | quitable title to those rights in the si   |   | )  |   |  |  |

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.

## ConocoPhillips

#### San Juan Workover Procedure

# 'Our work is never so urgent or important that we cannot take time to do it safely.'

WELL: Michener A LS #4 (PC/MV)

Objective: Abandon PC and upper portion of well bore, by extending 5-1/2" liner

to surface. Restore production from MV.

In Restricted Area? Y/N

**WELL DATA:** 

API: 3004507179

**Location:** Sec/Tn/Rg: Sec 28(H), T28N, R-9W

Lat: 36deg 38' 7.944"N Long: 107deg 47' 13.92"W

**Elevation:** GLM 6843'

KBM 6853'

TD: 5553' PBTD: 5480'

**Perforations:** PC – (3040' – 3084') MV – (5356' – 5474') \*\* Note – PC – 3240' –

3284' have already been squeezed.

#### **Existing Casing, Tubing and Packer Information**

|                  | OD<br>(in) | Depth<br>(ft) | ID<br>(inches) | Weight<br>(#/ft) | Grade | Burst<br>(psi) | Collapse<br>(psi) | Cmt top   |
|------------------|------------|---------------|----------------|------------------|-------|----------------|-------------------|-----------|
| Surface          | 10-3/4     | 171           | 10.192         | 32.75            | H-40  | 2280           | 880               | Surface   |
| Intermediate     | 7-5/8      | 5225          | 6.970          | 26.40            | J-55  | 4140           | 2890              | 2635 (TS) |
| Production       |            |               |                | I                |       |                |                   |           |
| Production Liner | 5-1/2      | 5553          | 4.950          | 15.5             | J-55  | 4810           | 4040              | 5190 (TS) |
| Tubing           | 2-3/8      | 5304          | 1.995          | 4.7              | J-55  | 7700           | 8100              |           |

- 1. Hold pre-job Safety Meeting. Verify recent anchor inspection.
- 2. MI & RU WO rig.
- 3. If necessary, kill well w/ 2% KCL water (contingent on Category designation of well; refer to COPC well control manual). ND wellhead and NU BOPE. (refer to COPC well control manual, Sec 6.13).
- 4. Pick up tubing hanger and tubing. Lay down hanger. Sting out of cement retainer, POOH with tubing, tallying and standing back. Lay down CR stinger.
- 5. Notify NMOCD / BLM of job scope to pump cement that will plug the PC zone and any casing failures, 24 Hrs prior to pump time.

- 6. RIH w/ open ended tubing to just inside the 5-1/2" liner 5133'. Lubricate 22 sacks of sand down tubing, to fill the 5-1/2" liner above the cement retainer @ 5304'. Allow time for sand to get to bottom. May want to pump down.
- 7. POOH w/ tubing. MI RU 5-1/2" casing and Casing Crew.
- 8. PU Bull nose guide shoe, Float Collar, and RIH with 5-1/2" casing to tag on top of liner @ 5132'. Pick up enough to circulate cement.
- 9. MI RU HOWCO (Halliburton) cement pump truck. Test lines and prepare to pump.
- 10. Pump cement according to Service Co. design. Recommend leading in with 50 sacks LCM, to help plug holes and attain circulation to surface with cement.
- 11. When cement pump plug is down; set the casing down on the guide shoe. RD cementing lines and release HOWCO.
- 12. If cement did not circulate to surface, MI RU wireline and run Temp Survey, to verify Top of Cement. SDON WOC.
- 13. MI w/ Wood Group, to cut-off casing and configure well head.
- 14. PU & RIH w/ bit and sub for 5-1/2" casing, on 2-3/8" tubing to tag cement, drill up cement, sand plug and cement retainer @ 5304'. Clean out to PBTD @ 5480'.
- 15. POOH w/ tubing, replace all bad joints and lay down the bit and sub.
- 16. Run mule shoe on bottom, 1.78", "F" profile nipple, RIH 2.375", 4.7#, tubing, and land @ 5400" + or -. Rabbit tubing with 1.901" diameter drift bar adhere to attached Tubing Drift Check Procedure.
- 17. ND BOP. NU WH. Turn well over to production. Notify Operator. Andy Ortiz 505-320-9575
- 18. Sweep well clean with air/ foam and start flowing up tubing.
- 19. RD MO rig.
- 20. Notify cathodic protection personnel after job is complete so cathodic protection equipment can be re-activated. Ensure pit closures done.