| ٩ | RECEIVED | | | | | | | | |
|------|---|--|--|---|--|--|---|-------------------------------|--|
| • | Form 3160-5 (August 2007) | UNITED STAT DEPARTMENT OF THE BUREAU OF LAND MAI | ES INTERIOR NAGEMENT | AN 30 2 hington Field | d Offic | OME | M APPR 3 No. 100 es: July 3 SF-07 | 4-0137 1, 2010 | |
| | 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. | | | | | 6. If Indian, Allottee or Trib | | | |
| | SI | tructions on page | e 2. | | 7. If Unit of CA/Agreement | , Name a | nd/or No. | | |
| | 1. Type of Well | | | | San Juan 27-5 Unit | | | | |
| | 2. Name of Operator | | | | 8. Well Name and No. San Juan 27-5 Unit 17 9. API Well No. | | | | |
| | Burling | Company L | the second s | 30 | 30-039-06876 | | | | |
| | 3a. Address 3b. Phon PO Box 4289, Farmington, NM 87499 4. Location of Well (Footage, Sec., T.,R,M, or Survey Description) | | | ne No. (include area code) (505) 326-9700 | | 10. Field and Pool or Exploratory Area Blanco Mesaverde | | | |
| | | | | | | 11. Country or Parish, State | | | |
| | Surface Unit M (SWSW), 990' FSL & 990' FWL, Sec | | | T27N, R5V | V | Rio Arriba | | New Mexico | |
| | | TO INDICATE | NATURE O | OF NO | TICE, REPORT OR OT | HER D | ATA | | |
| X | TYPE OF SUBMISSION | | | TYPE O | OF AC | TION | | | |
| | X Notice of Intent | Acidize | Deepen | | | roduction (Start/Resume) | | Water Shut-Off | |
| | Subsequent Report | Alter Casing Casing Repair | Fracture Trea | | | Reclamation Recomplete | x | Well Integrity Other Remedial | |
| Ur. | | Change Plans | Plug and Ab | | | emporarily Abandon | | | |
| ` | Final Abandonment Notice | Convert to Injection | Plug Back | | V D | Vater Disposal | | | |
| | Burlington Resources r and current wellbore so | mplete reme | dial work o | on the | | | | | |
| and? | | | | | | OIL CONS. DIV DIST. 3 FEB 1 3 2017 | | | |
| | | | | Notify NMOCD 24 hrs prior to beginning operations | | | | | |
| | 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) | | | | | | | | |
| | Dollie L. Busse | | Title | Title Regulatory Technician | | | | | |
| | Signature Allia Busse | | | Date 1/30/2017 | | | | | |
| | THIS SPACE FOR FEDERAL OR STATE OFFICE USE | | | | | | | | |
| | Approved by | | | Title | • | FE | | Date 2/7/17 | |
| | Conditions of approval, if any, are attached. Approval of this notice does not warrant or c that the applicant holds legal or equitable title to those rights in the subject lease which w entitle the applicant to conduct operations thereon. | | | ould Office FFO | | | | | |
| | Title 18 U.S.C. Section 1001 and Title 4 false, fictitious or fraudulent statements | | | | illfully t | to make to any department or | agency of | f the United States any | |
| | (Instruction on page 2) | | NMOC | FV | | | | 3 | |

ConocoPhillips SAN JUAN 27-5 UNIT 17 Expense - Repair Casing

Lat 36° 32' 27.214" N

Long 107° 23' 13.596" W

PROCEDURE

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Scope location and determine if base beam or rig anchors are to be used. Test rig anchors if necessary. Run slickline prior to job and pull downhole equipment. If tubing is not clear, set a locking 3 slip stop above the obstruction. Notify regulatory agencies prior to starting work.

2. MIRU workover rig. Check casing, tubing, intermediate and bradenhead pressures and record them in Wellview. If there is pressure on the BH, contact Wells Engineer.

3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCI as necessary. Ensure well is dead or on vacuum.

4. Pressure and function test BOP to 300 psi for 10 minutes per SJA BOPE Dispensation. Verify date of last charted BOPE test and ensure 30-day interval will not be exceeded during estimated job duration. If 30-day interval is expected to expire during job, perform charted low and high pressure BOPE test per COP Well Control Manual. PU and remove tubing hanger. Tag for fill, adding additional joints as needed. Record pressure test and fill depth in WellView.

5. PU tension packer and set shallow in tension. Pressure test above packer to test wellhead seals and contact engineer with results. If leak is confirmed in WH, repair WH seals. After repair, monitor intermediate pressure for communication. If NMOCD deems the intermediate pressure is at an acceptable level, proceed with job. If pressure is suspected to be coming from somewhere else, discuss plans forward with engineer.

6. RU Tuboscope Unit to inspect tubing. TOOH with tubing (per pertinent data sheet). LD and replace any bad joints and record findings in Wellview. Make note of corrosion, scale, or paraffin and save a sample to give to the engineer for further analysis.

7. Clean out well if necessary.

8. TIH with tubing using Tubing Drift Procedure.

| | Tubing and BHA Description | | | | | |
|--------------------------------|----------------------------------|--|--|--|--|--|
| Tubing Wt/Grade: 4.7 ppf, J-55 | 1 2-3/8" Exp. Check | | | | | |
| Tubing Drift ID: 1.901" | 1 1.78" ID "F" Nipple | | | | | |
| | 1 full jt 2-3/8" tubing | | | | | |
| Land Tubing At: 5365' | 1 pup joint (2' or 4') | | | | | |
| KB: 10' | +/- 170 jts 2-3/8" tubing | | | | | |
| | As Needed pup joints for spacing | | | | | |
| | 1 full jt 2-3/8" tubing | | | | | |
| | | | | | | |

9. Ensure barriers are holding. ND BOPE, NU Wellhead. Pressure test tubing slowly with an air package as follows: pump 3 bbls pad, drop steel ball, pressure tubing up to 500 psi, and bypass air. Monitor pressure for 15 mins., then complete the operation by pumping off the expendable check. Note in Wellview the pressure in which the check pumped off. Purge air as necessary. Notify the MSO that the well is ready to be turned over to Production Operations. RDMO.

| Current Schematic | | | | | | | | | |
|---|----------------------|-----------------|--|--|--|--|--|--|--|
| UNOCOPTIHIPS Well Name: SAN JUAN 27-5 UNIT #17 | | | | | | | | | |
| | I Configuration Type | | | | | | | | |
| 003906876 029-027N-005W-M (#LANCO MESAVERDE (#004ATED) NEW MEXICO xund Elevation (#) Original KB/RT Elevation (#) (KB-Casing Flange Distance (#) (KB-Cas | | er Distance (1) | | | | | | | |
| | ~ PG5587 | | | | | | | | |
| Original Hole, 1/16/2017 11:37:48 AM | | | | | | | | | |
| Vertical schematic (actual) | (ftKB) | Formation Top | | | | | | | |
| | 9.8 | r. | | | | | | | |
| Sz:15 in | 173.9 | a ese a | | | | | | | |
| fiKB; Adjusted set depth for a 10° KB. Regulatory documents state 5 its of | 174.9 | н к. ж. | | | | | | | |
| 2.75 #/ft but daily reports show 4 its of 40.5 #/ft.; 175.0 ftKB | 180.1 | | | | | | | | |
| | 1,048.9 | NACIMIENTO | | | | | | | |
| Sz9 7/8 in | 2,285.1 | 1.94 | | | | | | | |
| | 2,518.0 | OJO ALAMO | | | | | | | |
| Tubing; 2 3/8 in; 4.70 lb/ft; J-55; 10.0 | 2,550.1 | KIRTLAND | | | | | | | |
| ftKB; 5,338.5 ftKB | 2,691.9 | FRUITLAND | | | | | | | |
| | 3,128.0 | PICTURED CLIF. | | | | | | | |
| Intermediate Casing Cement; 2,285.0- | 3,205.1 | LEWIS | | | | | | | |
| 2; Intermediate; 7 5/8 in; 6.969 in; 10.0 | 3,227.0 | | | | | | | | |
| ftKB; Adjusted set depth for a 10' KB Regulatory documents show tubing Discrepancy between daily report and | 3,228.0 | - A - A | | | | | | | |
| landed at 3238'. Daily reports show 3228': 3,228.0 ftKB | 3,234.9 | | | | | | | | |
| sacks but the split/order of poz and regular remains unclear. | 3,600.1 | - | | | | | | | |
| PERF - LEWIS; 3,780.0-4,296.0; | 3,779.9 | · | | | | | | | |
| 8/2/1999 | 4,295.9 | | | | | | | | |
| Sz:6 3/4 in PERF - LEWIS; 4,350.0-4,560.0; | 4,350.1 | | | | | | | | |
| PERF - LEWIS; 4,350.0-4,560.0; | 4,550.0 | а. к | | | | | | | |
| | 4,753.0 | CLIFF HOUSE | | | | | | | |
| | 4,805.1 | | | | | | | | |
| PERF - CLIFF HOUSE MASSIVE; [8] 4,805.0-4,880.0; 9/21/1958 [8] 8] | 4,879.9 | · · · · | | | | | | | |
| | 4,993.1 | MENEFEE | | | | | | | |
| | 5,253.0 | POINT LOOKOUT | | | | | | | |
| Seal Nipple; 2 3/8 in; 4.70 lb/ft; J-55; | 5,294.0 | | | | | | | | |
| 5,338.5 ftKB; 5,339.6 ftKB | 5,338.6 | 100 R 160 | | | | | | | |
| 5,387.0; 9/20/1956 | 5,339.6 | | | | | | | | |
| 5,339.6 ftkB; 6,371.1 ftkB | 5,371.1 | | | | | | | | |
| 1 X 1 X 1 1 X 1 1 1 1 1 1 1 1 1 1 1 1 1 | 5,387.1 | | | | | | | | |
| Production Casing Cement; 3,600.0- 5,475.0; 9/17/1956; Cmt'd w/ 150 sx | 5,414.0 | MANCOS | | | | | | | |
| pozmix and 150 sx neat. Left TOC in | 5,440.0 | | | | | | | | |
| 5.5" csg @ 4174' due to hose breaking | | | | | | | | | |
| on surface. Drilled out to 5440'. CBL on 7/30/99 from 4750' to 3650' shows | 5.474 1 | | | | | | | | |
| non surface. Drilled out to 5440'. CBL | 5,474.1 5,475.1 | | | | | | | | |