

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
SEP 29 2010
Farmington Field Office
Bureau of Land Management

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator

ConocoPhillips

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

Unit A (NENE), 820' FNL & 910' FWL, Section 31, T28N, R9W, NMPM

5. Lease Number
NMSF-077107
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
8. Well Name & Number
Michener A LS 6E
9. API Well No.
30-045-23879
10. Field and Pool
Basin Dakota
11. County and State
San Juan, NM



12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

| | | | | |
|--|--|--|---|--|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment | <input type="checkbox"/> Change of Plans | <input checked="" type="checkbox"/> Other - | <input type="checkbox"/> Casing Repair |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction | | |
| <input type="checkbox"/> Final Abandonment | <input type="checkbox"/> Plugging | <input type="checkbox"/> Non-Routine Fracturing | | |
| | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Water Shut off | | |
| | <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection | | |

13. Describe Proposed or Completed Operations

ConocoPhillips requests permission to repair the casing for the subject well per the attached procedure and current wellbore schematic.

Notify NMOCD 24 hr
prior to beginning
operations

14. I hereby certify that the foregoing is true and correct.

Signed Crystal Tafoya Crystal Tafoya

Title Staff Regulatory Technician

Date 9/29/10

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____

Date OCT 01 2010

CONDITION OF APPROVAL, if any:

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

NMOCD

[Handwritten signature]

ConocoPhillips
MICHENER A LS 6E
Expense - Repair Casing

Lat 36° 37' 24.348" N

Long 107° 50' 3.948" W

NOTE: Contact OCD and BLM 24 hours prior to cementing or MIT

PROCEDURE

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig.
2. MIRU. Check casing, tubing and bradenhead pressures and record them in WellView.
3. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCl, if necessary. ND wellhead and NU BOPE.
4. Unseat the packer (Halliburton PLS 4" Packer, 30,000# shear) and come out of the hole.

5. TOOH with tubing (details below):

| Number | Description |
|--------|---|
| 207 | 2-3/8" 4.7# J-55 Tubing Joints |
| 1 | Halliburton PLS 4" Packer (30,000# shear) |
| 8 | 2-3/8" 4.7# J-55 Tubing Joints |
| 1 | Seating Nipple |

Use Tuboscope Unit to inspect tubing and record findings in Wellview. Make note of corrosion or scale.

6. Roundtrip w/ GR or watermelon mill to 6795'.

7. TIH w/ CBP. Set CBP @ 6655' (50' above top perforation).

8. RIH w/ CBL and log from CBP to surface. Send CBL ASAP to engineer and wait for approval from OCD and BLM.

9. Drop 10' of sand on the plug and allow time for sand to settle down. **Call the OCD and BLM prior to performing the casing installation.**

10. TIH w/ 3.5" 9.3 lb/ft (ID = 2.992) flush joint casing and guide shoe. Tag sand and pickup 10'. Attach last joint to mandrel and land in wellhead. **NOTE: Float Collar must be drillable (aluminum) or should not be used.**

11. RU cement crew and pressure test cement lines. Call engineer to confirm the type of cement mixture. Pump cement 100% excess (~307 sxs)(136 ft3 casing annulus volume) and **circulate it to surface**. Drop wiper plug and displace w/ 1% KCL water until plug bumps. Shut-in

12. MIRU Cameron to change the well head configuration.

13. Drop off trailer with 1-1/4" HSL drill pipe, associated X-overs, subs, and a 2-7/8" bit.

14. PU 2-7/8" bit and sub. RIH w/ 1-1/4" drill pipe to drill up cement and cleanout to PBTD. **NOTE: use stabbing guide to protect threads and do not over torque.**

15. POOH w/ drill pipe, laying down. Move out trailer w/ drill pipe and drop off trailer w/ 2-1/16" IJ tubing.

16. TIH with tubing and drifting procedure as follows: Land tubing @ 6882' and F-Nipple @ 6880'

| Number | Description |
|-----------|--------------------------------------|
| 1 | 2-1/16" Expendable Check/ Muleshoe |
| 1 | 2-1/16" OD (1.5" ID) F-Nipple |
| 1 | 2-1/16" 3.25# J-55 IJ Tubing Joint |
| 1 | 2-1/16" 3.25# J-55 IJ Pup Joint (4') |
| ~216 | 2-1/16" 3.25# J-55 IJ Tybing Joints |
| As Needed | 2-1/16" 3.25# J-55 IJ Pup Joints |
| 1 | 2-1/16" 3.25# J-55 IJ Tubing Joint |

17. If there is an air package on location, skip to the next step. Run standing valve on shear tool, load tubing, and pressure test to 500#. Monitor pressure for 15 mins, and make a swab run to remove the fluid from the tubing. Retrieve standing valve.

18. ND BOPE, NU Wellhead per Cameron recommendation. 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. RD. MO.

Tubing Drift Check

Procedure

1. Set flow control in tubing. With air, on location, use expendable check. With no air on location, use wire line plug.
2. RU drift tool to a minimum 70' line. Drift tool will have an OD of at least the API drift specification of 1.901" for the 2 3/8", 4.7# tubing, and will be at least 15" long. The tool will not weigh more than 10# and will have an ID bore the length of the tool, so fluids may be pumped through the tool if it becomes stuck.
3. Drop the tool into the tubing string and retrieve it after every 2 joints of tubing ran in hole. If any resistance to the tool movement is noticed, going in or out, that joint will be replaced.
4. In order to stimulate the plunger lift operation, all equipment must be kept clean and free of debris.

The drift tool should be measured with calipers before each job, to ensure the OD is the correct size for the tubing being checked. The maximum allowable wear of the tool is .003".

Current Schematic

ConocoPhillips

Well Name: MICHENER A LS6E

| | | | | | | |
|-----------------------|-------------------------------|-------------------------|--------------------------------|--------------------------------|-------------------------|------|
| API/UVI | Surface Legal Location | Field Name | License No. | State/Province | Well Configuration Type | Edit |
| 3004523879 | NMPM-28N-09W-31-D | DK | | NEW MEXICO | Vertical | |
| Ground Elevation (ft) | Original KB/RT Elevation (ft) | KB-Ground Distance (ft) | KB-Casing Flange Distance (ft) | KB-Tubing Hanger Distance (ft) | | |
| 6,340.00 | 6,351.00 | 11.00 | 11.00 | 11.00 | | |

Well Config: Vertical - Main Hole, 9/3/2010 9:13:54 AM

