submitted in lieu of Form 3160-5

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Type of Well GAS  Type of Well GAS  ConocoPhillips  7. Unit Agreement Name  ConocoPhillips  San Juan 29-6 Unit Well Name & Number  Name of Operator  ConocoPhillips  San Juan 29-6 Unit Well Name & Number  New Number  San Juan 29-6 Unit Well Name & Number  SJ 29-6 Unit #92  API Well No.  30-039-07646  10. Field and Pool  Blanco Mesaverde  11. County and State Rio Arriba Co., NM  C	Sundry Notices and Reports on Wells	TOPS JUN	22 PM	2 32
Name of Operator CorrocoPhillips  Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700  Location of Well, Footage, Sec., T, R, M  Unit M (SWSW), 1190' FSL & 1040' FWL, Sec. 12, T29N, R6W, NMPM  Unit M (SWSW), 1190' FSL & 1040' FWL, Sec. 12, T29N, R6W, NMPM  10. Field and Pool Blanco Mesaverde 11. County and State Rio Arriba Co., NM  2. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA Type of Submission Type of Action Abandoument New Construction Note of Intent Adapting Essing Conversion to Injection  3. Describe Proposed or Completed Operations Capting Plugging Non-Routing Final Abandoument Altering Casing Conversion to Injection  3. Describe Proposed or Completed Operations Capting Plugging Non-Routing Final Abandoument New Construction New Con	* <del>-</del>	7	5. Les CCE NN 6. If I	ase Number INM-012698 ndian, All. or
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## ConocoPhillips

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

#### San Juan Workover Procedure San Juan 29-6 #92

**Objective:** San Juan 29-6 #92 – Casing repair by running 3 1/2" casing and cementing in place and restoring production with 2 1/16" tubing and plunger.

#### **WELL DATA**

**API #:** 

30-039-07646

Location:

T29N-R06W-12-M

Lat:

36° 44' 9.9564" N

Long: 107° 25′ 9.1092" W

**Elevation:** 

6578' GLM

6591' KBM

TD:

7994

**PBTD**: 7970'

**Existing Perforations:** 

MV:

4283' - 4797', 5358' - 5792'

Mary Mary

DK:

7843'-7914'

### **PROCEDURE:**

- 1. Notify operator (Rey Sosa Cell # 505-320-9575) of plans to move on the well.
- 2. Test anchors prior to moving on location. Last known date of rig work: April 2006
- 3. Ensure that well is shut in, energy isolated, locked and tagged out; cathodic protection disconnected. Record SI tbg, SI csg, and Braidenhead pressures.
- 4. Hold pre-job Safety Meeting.
- 5. MI & RU workover rig.
- 6. 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). This well is a class 2, category 2 well.
- 7. PU and RIH with 3 7/8" bit and 2 3/8" work string to 4240' to check for fill and cleanout. POOH with tubing and LD bit.
- 8. Drop 10' of frac sand on plug and allow time for sand to get to bottom.
- 9. Notify BLM / NMOCD at least 24 Hrs. prior to pumping cement.
- 10. Spot in trailer w/ 3-1/2" non-upset casing w/ ULT-FJ ERW threads, float collar and guide shoe.
- 11. MI RU casing crew. PU and RIH w/ guide shoe, ported float collar & 3-1/2", 9.3#/ft, L-80

- casing w/ ULT-FJ ERW threads to tag sand fill. RU for cementing. Note: Plan to back off landing joint after cementing, set joint below just below the bottom of the tree.
- 12. Cement 3-1/2" Slimhole pipe to surface. RU cementing Co. & pump as per their design. Calculate volumes, using 100% over displacement, be sure to circulate to surface. Drop wiper plug and displace w/ 1% KCL water until plug bumps. Shut-In and wait on cement.
- 13. MIRU WOOD Group to cut-off and configure well head / casing hanger.
- 14. Spot in trailer 1-1/4" HSL drill pipe, and associated X-overs, subs and a 2-7/8" bit.
- 15. PU 2-7/8" bit and sub and RIH w/ 1-1/4" drill pipe to drill up cement, and clean out to PBTD.

  \*\* Be careful to use stabbing guide, to protect threads and do not over torque.
- 16. POOH w/ drill pipe, laying down. Move out trailer w/ drill pipe, and spot in trailer, w/ 2-1/16" IJ tubing.
- 17. MI RU wireline unit. Run CBL to locate top of cement. Record in daily reports. Call engineer when final log is run with interpretation.
- 18. Run 2-1/16" "F" profile nipple w/1.5" ID on bottom with expandable check. RIH w/ 2 1/16", IJ, tubing, and land @ 7903 + acc. Rabbit tubing with 1.65" diameter drift bar adhere to attached Tubing Drift Check Procedure.
- 19. ND BOP. NU WH. Turn well over to production. Notify Operator. Rey Sosa 505-320-9575. Operator will coordinate contractors to change plunger lift system to run 2-1/16" plunger.

A Property

- 20. Sweep well clean with air/foam and start flowing.
- 21. Notify cathodic protection personnel after job is complete so cathodic protection equipment can be re-activated. Ensure pit closures done.

**Engineer:** Chris Isenberger Phone # 832-486-2335 Cell # 281-639-0591