

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OM B 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 ☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
ConocoPhillips Company

3a. Address
PO BOX 4289 Farmington NM 87499

3b. Phone No. (include area code)
(505)326-9597

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
990 NORTH 1090 EAST
UL: A, Sec: 28, T: 28N, R: 72

5. Lease Serial No.

SF078498

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
SAN JUAN 28-7 UNIT

8. Well Name and No.

SAN JUAN 28-7 UNIT 73

9. API Well No.

30-039-07332

10. Field and Pool, or Exploratory Area

SO. Blanco PC/Blanco MV

11. County or Parish, State

RIO ARRIBA

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

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.)

ConocoPhillips proposes to downhole commingle existing South Blanco-Pictured Cliffs and Blanco Mesaverde per the attached procedure. NMOCD approved per DHC-2742 dated May 2000.

A Workover pit will NOT be needed for this project.

OIL CONS. DIV.

RCVD NOV 7 '06

DIST. 3

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Juanita Farrell

Title Regulatory Specialist

Signature

Juanita Farrell

Date 10/30/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Joe Hewitt

Title Geo

Date 11-6-06

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 FFD

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)

NMOCD



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

San Juan Workover Procedure San Juan 28-7 Unit # 073

Objective : Install flanged wellhead components on the existing well and eliminate the threaded connections for safe plunger operations. DHC the PC and MV completion to enhance fluid removal and optimize reserve recovery.

WELL DATA

API #: 30-039-07332

Location: 28N-7W-28A

Lat: 36°38' 11.796"N **Long:** 107° 34' 22.44" W 990' FNL 1090' FEL

Elevation: 6060' GLM 6070' KBM

TD: 5062' **PBTD:** 5062'

Perforations: Mesa Verde: 4338' – 4450'; 4872'-4980'
PC Perfs: 2680' – 2724'

Existing Casing, Tubing and Packer Information

	OD (in)	Depth (ft)	Joints	ID/Drift (inches)	Weight (#/ft)	Grade	Capacity (bbls/ft)	Burst (psi)	Collapse (psi)	Cmt top
Surface	10 ¾	185	4	10.19 / 10.036	32.75		0.0773	1820		surf
Intermediate	7 5/8	2877	99	6.625 / 6.500	39	J-55	0.0426	5910	6230	1650
Production	5 ½ Liner	5059	55	4.95 / 4.825	15.50	J-55	.0238	4870	4040	2877
Tubing	2 3/8	4937	153	1.995/1.901	4.7	J-55	0.00387	7699	8100	-
	1.661	2754	87	1.380/1.286	2.40	J-55	.00185	7250	7660	-
	2 3/8" tubing to 4937. Baker Model 'D' packer @ 2760' and 2141' of 2 3/8" hung below w/ Seating Nipple @ 4901', perf'd sub @ 4902 and tail pipe fm 4903' to 4937'. SS is 1.661 OD tubing w/1.264 SN @ 2722 and tail pipe run to 2723'									
Packer Setting: 2760'										

PROCEDURE:

CLEAN OUT TUBING & PACKER

1. Notify operator (Jason Moberg 505-320-9578) of plans to move on the well.
2. Test anchors prior to moving on location. Last known date of rig work: September 1958.
3. Prior to moving in the rig, have WL retrieve the plunger and bottom spring from the long string side. If you're unable to recover the piston and spring, set a stop at a depth to cover the tools in

the hole and prevent any sudden release of equipment while pulling out of the hole.

4. Ensure that well is shut in, energy isolated, locked and tagged out; Cathodic protection disconnected. Record SI tbg; SI csg; Braidenhead pressures in the daily reports.
5. Hold pre-job Safety Meeting to review the job and various inherit hazards.
6. MI & RU WO rig.
7. If necessary, kill well w/ 2% KCL water (contingent on Category designation of well; refer to COPC well control manual. (Refer to COPC well control manual, Sec 6.13 ND wellhead and NU BOPE). This well is a class 2, category 1 well.
8. Install BPV if possible in the tubing hangers. Otherwise, load the hole as needed to remove the tree and install BOPs. We will need to rig up offset BOPs to lay out the 1.661" short string first and then rig up with regularly centered equipment to pull the 2 3/8" tubing on the LS side.
9. ND wellhead and NU BOPE. (refer to COPC well control manual)
10. Remove BPV, if used.
11. Screw in lift joint on short string side. Unseat the tubing and remove the tubing hanger. POOH and lay down the 1 1/4" tubing.
12. Tie to long string side. The latch assembly releases with 8 full right turns at the packer. I expect the pipe below the packer to be attached to this latch down assembly and to pull out of the hole attached at the latch assembly. (Fish tubing as needed. Possibilities – sand on top of the packer; tubing sanded in below the packer.)
13. POOH with tubing. Pickup picker plucker assembly and drill collars and go in hole. Mill over and latch the model D packer and pull from the well.
14. GIH with mill for 5 1/2" 15.50# casing and clean out to PBTD. POOH.

Install Flanged Tubing Spool.

15. Run and set RBP at ~2000' and load the hole with 2% KCL water. Ensure gas is purged from the well area. Test plug with ~300 psi to ensure it is holding in place. POOH.
16. Remove BOP's and replace existing tubing head spool with a 7 1/6 3M flanged spool.
17. Install and test BOPs. GIH with retrieving assembly for BP. Unload the hole. Release the plug and POOH.

FINAL COMPLETION RUN

18. Run mule shoe bottom, expandable check and F nipple on 2 3/8" tubing.
19. Drift tubing slowly with a 1.901"x24" diameter drift bar, replicating a plunger run. This well is to be operated with plunger lift and it is imperative to have good tubing drift.
20. Rig up air unit and clean out if necessary.
21. Pull tubing up to 4903' +/- and land.
22. Pump out expendable check and unload the well.
23. Install BPV.
24. NDBOPE and NUWH.

25. Remove BPV.
26. RD MO rig.
27. Turn well over to production. Notify operator when well work is completed.
28. Notify cathodic protection personnel after job is complete so cathodic protection equipment can be re-activated.