Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.: SF-078460
6. If Indian, Allottee or Tribe Name:
7. If Unit or CA, Agreement Designation: San Juan 32-7 Unit

1. Type of Well: [ ] Oil Well [X] Gas Well [ ] Other
8. Well Name and No.: SJ 32-7 Unit #21
2. Name of Operator: Phillips Petroleum Company
9. API Well No.: 30-045-11315
3. Address and Telephone No.: 5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454
10. Field and Pool, or exploratory Area: Blanco Mesaverde
4. Location of Well (Footage, Sec., T., R., M., or Survey Description): 1800' FSL & 900' FWL, Section 20, T32N, R7W
11. County or Parish, State: San Juan, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
[X] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
[ ] Subsequent Report	[ ] Recompletion	[ ] New Construction
[ ] Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[ ] Conversion to Injection
	[X] Other Complete well	[ ] Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Attached is the procedure that will be used to test casing and squeeze any leaks found. Then the well will be perf'd and stimulated. Work to complete this procedure is set to begin before October 15, so work can be completed before November 1, 1998.

RECEIVED
SEP 3 1998
OIL CON. DIV.
DIST. 3

98 AUG 28 AM 10:19
070 FARMINGTON, NM
RECEIVED
BLM

14. I hereby certify that the foregoing is true and correct
Signed Patsy Clugston Title Regulatory Assistant Date 8-28-98

(This space for Federal or State office use)
Approved by /S/ Duane W. Spencer Title _____ Date SEP - 1 1998
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes 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.

*** See Instruction on Reverse Side**

NMOCD

WORKOVER PROCEDURE
San Juan 32-7 #21

Note: All depths are referenced to a KB elevation of 6311' (12.2' above ground elevation of 6299').

1. Install and test rig anchors.

2. Hold Safety Meeting.

3. MI & RU Big "A" service unit. Install and function test BOP equipment.

4. RIH with a 6-3/4" bit and casing scraper on 2-7/8" work string to liner top at 3400'. POOH and lay down 6-3/4" bit and scraper.

5. RIH with 7-5/8", 26.4# packer to liner top at 3400'. Pressure test liner to 500psi. release packer. Raise packer up hole to various depths and pressure test the 7-5/8" casing to 500psi to locate casing leak. Attempt to establish circulation to surface.

6. POOH with packer and RIH with 7-5/8" cement retainer. Set retainer ±50' above leak. Partially unsting from retainer and test tubing to 2500psi. Fully sting back into retainer.

7. If circulation to surface was established in step 5 above Circulate cement to surface allowing 50% excess over calculated fill from the leak to the surface. If circulation was not established in step 5 above then squeeze leak with 150 cuft of cement (700' of fill behind 7-5/8" casing).

8. WOC overnight. RIH with 6-3/4" bit and scraper on six 3-1/2" drill collars and 2-7/8" work string.

9. Drill out retainer and cement. Pressure test casing and squeeze to 500psi. Clean out well to liner top at 3400'.

10. POOH laying down drill collars, scraper, and 6-3/4" bit.

11. RIH with 4-3/4" bit and scraper on 2-7/8" work string and clean out well to PBTD of 5670'. Change over hole fluid to clean 2% KCl water. POOH.

12. Rig up Blue Jet Wireline and perforate the Mesaverde formation (Point Lookout).

13. RIH with 5-1/2" packer on 2-7/8" tubing. Set packer ±50' above perforations.

14. Breakdown perforations with acid and balls.

15. Fracture stimulate the Mesaverde formation with 50,000#'s of 20/40 sand.

16. Flowback well.

17. Kill well. POOH with tubing and packer.

18. RIH with production tubing and put well on production.

19. RD BOP stack. NU and test wellhead assembly. RD & MO rig.