

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

5. Lease Designation and Serial No.

SF-078459

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

San Juan 32-7 Unit

8. Well Name and No.

SJ 32-7 Unit #44

9. API Well No.

30-045-21329

10. Field and Pool, or exploratory Area

Basin Dakota and  
S LP Fruitland Sands PC

11. County or Parish, State

San Juan, NM

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

Phillips Petroleum Company

3. Address and Telephone No.

5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1150' FSL & 1800' FWL  
Section 22, T32N, R7W

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input checked="" type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other <u>Plrg back DK &amp; compl PC</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)\*

See the attached for details used to plug back the Basin Dakota interval and then recompleting in the South Los Pinos Fruitland Sands PC.

RECEIVED  
JUN 9 1998  
OIL CON. DIV.  
DIST. 3

RECEIVED  
BLM  
98 JUN -8 PM 1:12  
070 FARMINGTON, NM

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

Signed

*Patsy Augusto*

Title

Regulatory Assistant

Date

6-8-98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

JUN 0 8 1998

ACCEPTED FOR RECORD

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.

FARMINGTON DISTRICT OFFICE

\* See Instruction on Reverse Side



**San Juan 32-7 Unit #44**  
**SF-078459; 1150 FSL & 1800' FWL**  
**Section 22, T32N, R7W; San Juan County, NM**

**Details of procedure used to plug back the Basin Dakota interval and  
then recompleting in the South Los Pinos Fruitland Sands PC interval.**

5/21/98

MIRU Big A #38. ND WH & NU BOPs. PT – OK. Pump 20 bbls 2% KCL to kill well. COOH w/tubing. RIH w/3-7/8" bit & scraper. COOH & layed down. GIH & set retainer @ 7956'. RU BJ to cement. PT tubing. Pumped 35 bbls water down 4-1/2" annulus, did not pressure. Pumped 6 bbls Class H cement (33.7 ft3) down tubing. **Placed 4 bbls (22.46 ft3) below retainer @ 7956'. Sting out of retainer, placing 2 bbls (11.2 ft3) on top of retainer, bringing top of plug to 7830'.** COOH & layed down stinger. RU Blue Jet to log well. Ran GR-CCL-CBL from 7649' to 2950'. PT casing from surface to 7830' to 3000 psi – OK.

NU BJ to cement plugs. CUH to 7081'. **Spot 5 bbls Class H cement (28.1 ft3) cement from 7081' to 6767'** (Gallup plug). CUH to 5304'. **Pumped 5 bbls Class H cement from 5304' to 4990'** (Mesaverde plug). Displaced w/water. ND BOP stack. PU casing spear, remove 4 1/2" slips, ND 11" casing spool. NU tbg head & BOP. Free PT 4 1/2" casing. COOH w/Free PT tool. Work casing. Free PT casing. COOH w/Free PT tool. ND BOP & tbg head. PU 4 1/2" casing spear & latched on casing. Set in slips. NU 11" X 7" tubing head. NU BOPs. (CBL ran 5/23/98 indicated good cement bond TOC @ 2930').

ND Diverter spool, LWS BOP & stripping head. NU BJ to Frac. **RIH w/4 1/2" CIBP & set @ 3820'. Dump bailed 40' cement inside of 4-1/2" casing on top of CIBP.** Verbal approval given by Wayne Townsend to set CIBP, etc. RU to perforate Pictured Cliffs interval @ 1 spf as follows:

3529', 3525', 3515', 3505', 3496', 3478', 3467', 3464', 3457', 3452', 3404', 3400',  
3391', 3384', 3374', 3370', 3362', 3346', 3342', 3339', 3335'                   **Total 21 holes**

RU BJ to acidize Pictured Cliffs interval. Pumped 882 gal 15% HCL acid & ballsealers. Surged balls off perfs & pumped 5 bbls for displacement. RD BJ. RIH & retrieved ballsealers. RD Big A #38. RU BJ to frac. Pumped 107,000 # 20/40 Brady sand in 65 Quality 30# Linear base nitrogen foam. Total 559,000 scf N2, 16,539 gal 30# gel. ATR – 40 bpm and 2500 ATP. ISDP 1250 psi. Flushed with 51 bbls KCl water. Flowed back immediately on 1/4" & 1/2" choke for approx. 32 hours. Turned well over to production department. Will flow test this well without tubing for approx. 1 to 3 months. Then return and RIH w/tubing and place back on sales.