FORM APPROVED **UNITED STATES** Form 3160-5 OMB NO. 1004-0135 (August 1999) DEPARTMENT OF THE INTERIOR Expires: November 30, 2000 **BUREAU OF LAND MANAGEMENT** 5. Lease Serial No. SF •78543 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to re-enter abandoned well. Use Form 3160-3 (APD) for such pro-7. If Unit or CA/Agreement, Name and/or No SUBMIT IN TRIPLICATE - Other instructions on reverse side 1. Type of Well <u>San Juan 32-7 Unit</u> 8. Well Name and No. X Gas Well Other Oil Well 2. Name of Operator SJ 32-7 Unit #48 Phillips Petroleum Company 9. API Well No. 3b. Phone No. (include area code) 30-05-22983 3a. Address 5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454 10. Field and Pool, or Exploratory Area S. Los Pinos Fruitland 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Pictured Cliffs Unit D, 900' FNL & 1030' FWL 11. County or Parish, State Section 35, T32N, R7W NM San Juan CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHERDATA 12. TYPE OF SUBMISSION TYPE OF ACTION Production (Start/Resume) Water Shut-Off Acidize Deepen X Notice of Intent Alter Casing Fracture Treat Reclamation Well Integrity Subsequent Report Other Casing Repair New Construction Recomplete Change Plans Plug and Abandon Temporarily Abandon Final Abandonment Notice Convert to Injection Plug Back Water Disposal Describe Proposed or CoommpletedOperation (clearly state all pertinent details, including estimated starting date of any proposed work and approximateduration thereof. If the proposal is to deepen directionally or recomplete 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 recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final AbandonmentNotices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.) 13 Phillips Petroleum Company intends to plug and abandon the above well as per the attached procedure. Due to Equipment availability and other restrictions, work is not scheduled to begin until Mid April 2002 Ć~

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I hereby certify that the foregoing is true and correct Name(PyintedNyped)	Title		
Patsy Clugston	Sr. Regulatory/Proration Clerk		
Halon Clught	Date	9/24/01	
THIS SPACE FOR FEDER	RAL OR S	TATE OFFICE USE	
Approved by	Title		Date 11/9/01
onditions of approval, if any, are attached. Approval of this notice does not warra ertify that the applicant holds legal or equitable title to those rights in the subject thich would entitle the applicant to conduct operations thereon.	ant or Office lease	e	

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any departmentor agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

PLUG AND ABANDONMENT PROCEDURE

SJ 32-7 #48 PICTURE CLIFF SEC. 35, T32N, R07W SAN JUAN, NEW MEXICO

NOTE: ALL CEMENT VOLUMES USE 100% EXCESS OUTSIDE PIPE AND 50 FT. EXCESS INSIDE PIPE. THE STABILIZING WELLBORE FLUID WILL BE 8.3 ppg, SUFFICIENT TO BALANCE ALL EXPOSED FORMATION PRESSURES.

- 1. PREPARE BLOW PIT. COMPLY WITH ALL BLM, PHILLIPS PETROLEUM, AND KEY ENERGY SAFETY RULES AND REGULATIONS. MOL AND RU PLUGGING EQUIPMENT. CONDUCT SAFETY MEETING FOR ALL PERSONNEL ON LOCATION. NU RELIEF LINE AND BLOW DOWN WELL TO PIT. OPEN BRADON HEAD VALVE AND MONITOR FOR COMMUNICATION.
- 2. HOOK PUMP ONTO CASING AND ESTABLISH INJECTION RATE INTO PERFORATIONS WITH 40 BBL WATER. IF BRADON HEAD APPEARS GOOD, DROP AND DISPLACE 50 -1.2 gr FRAC BALLS AND BALL OFF A PORTION OF THE PERFORATIONS.
- 3. **PLUG #1 (OJO ALAMO, KIRTLAND, FRUITLAND, 2000' 3731'):** MIX 96 SX CL. B + 2% CaCl CEMENT PLUG AND DISPLACE TO 2000'. SHUT IN CASING AND WOC. PRESSURE TEST CASING TO 500 PSI. RU WIRELINE, RIH AND TAG TOC. PUH AND PERFORATE SQUEEZE HOLES AT 810'.
- 4. **PLUG #2 (NACIMIENTO, 660' 810'):** ESTABLISH CIRCULATION TO SURFACE OUT THE BRADON HEAD WITH WATER. MIX 55 SX CL. B CEMENT AND DISPLACE TO 660'. WOC. RIH WITH WIRELINE AND PERFORATE SQUEEZE HOLES AT 185'.
- 5. **PLUG #3 (SURFACE, SHOE, 0' 185'):** PERFORATE SQUEEZE HOLES AT 185'. ESTABLISH CIRCULATION TO SURFACE WITH WATER. MIX APPROXIMATELY 41 SX CL. B CEMENT TO CIRCULATE GOOD CEMENT TO SURFACE.
- 6. DIG CELLAR. FILL OUT HOT WORK PERMIT AND CUT OFF WELLHEAD BELOW SURFACE CASING FLANGE.
- 7. TOP OFF CASINGS AS NEEDED. INSTALL DRY HOLE MARKER. RD AND MOL.
- 8. RESTORE LOCATION PER BLM STIPULATIONS.

ALTERNITIVE PROCEDURE

- 1. IF CASING SHOWS SIGNS OF COMMUNICATION THEN INTALL AND TEST RIG ANCHORS. MOL AND RU DAYLIGHT PULLING UNIT. ND WELLHEAD AND NU BOP, TEST BOP.
- 2. PU AND STRAP IN HOLE OPEN ENDED WITH 1 ¼" WORK STRING AND TAG PBTD.
- 3. PLUG #1 (OJO ALAMO, KIRTLAND, FRUITLAND, 2000' 3731'): BALANCE 72 SX CL. B CEMENT PLUG INSIDE CASING. POH AND WOC. RIH AND TAG TOC. TOP OFF AS NEEDED.
- 4. PLUG # 2(NACIMIENTO, 660' 810'): PRESSURE TEST CASING TO 500 PSI. RIH WITH WIRELINE AND PERFORATE SQUEEZE HOLES AT 810'. MIX 55 SX CL. B CEMENT AND DISPLACE TO 660'. WOC AND TAG TOC.
- 5. PLUG #3 (SURFACE, SHOE, 0' 185'): PERFORATE SQUEEZE HOLES AT 185'. ESTABLISH CIRCULATION TO SURFACE WITH WATER. MIX APPROXIMATELY 41 SX CL. B CEMENT TO CIRCULATE GOOD CEMENT TO SURFACE.
- 6. RD FLOOR AND ND BOP. DIG CELLAR. FILL OUT HOT WORK PERMIT AND CUT OFF WELLHEAD BELOW SURFACE CASING FLANGE. TOP OFF CASINGS AS NEEDED. INSTALL DRY HOLE MARKER. RD RIG, MOL AND CUT OFF ANCHORS.
- 7. RESTORE LOCATION PER BLM STIPULATIONS.

Today's Date: 09-24-01

SJ 32-7 #48

PICTURED CLIFFS PURPOSED SEC. 35, T32N, R7W SAN JUAN, NM

