Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FORM APPROVED

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter and NMSF079353 abandoned well. Use form 3160-3 (APD) for such proposals. 6. If Indian, Allottee or Tribe Name AUG 2001 Prise signification If Unit or CA/Agreement, Name and/or No. NMNM78424A & C SUBMIT IN TRIPLICATE - Other instructions on re 1. Type of Well OIL CON. DIV Well Name and No. SAN JUAN 32-8 UNIT 45A ☐ Oil Well ☐ Gas Well ☐ Other DIST. 3 Name of Operator PHILLIPS PETROLEUM COMPANY Contact: PATSY CLUGSTON API Well No. E-Mail: plclugs@pco.com 30-045-30301 3b. Phone No. (include rea code) Ph: 505.599.3454 3a. Address 10. Field and Pool, or Exploratory BLANCO MV & ALBINO PC 5525 HWY. 64 FARMINGTON, NM 87401 Fx: 505-599-3442 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, and State Sec 14 T32N R8W Mer SENW 1495FNL 1310FWL SAN JUAN COUNTY, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ☐ Acidize □ Deepen ☐ Production (Start/Resume) □ Water Shut-Off ☐ Notice of Intent ☐ Alter Casing ☐ Fracture Treat ☐ Reclamation ■ Well Integrity Subsequent Report □ Casing Repair ■ New Construction □ Recomplete **⊠** DRG ☐ Final Abandonment Notice ☐ Change Plans □ Plug and Abandon ☐ Temporarily Abandon ☐ Convert to Injection ☐ Plug Back ■ 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 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 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.) CLEANOUT OPENHOLE TO TD, RUN 3-1/2" LINER & CEMENT & MV COMPLETION DETAILS. 6/25/01. MIRU Key Energy #940. ND WH & NU BOP. PT-OK. RIH w/bit & tagged cement above DV tool @ 5100'. Drilled cement & DV tool @ 5224'. Tagged cement @ 5910'. Drilled cement & shoe @ 6028'. Circ hole. Washed & reamed 6030' - 6684' TD. TD reached 6/30/01. Circ. hole. RIH w/3-1/2" 9.3# J-55 liner & landed @ 6653' with liner top @ 5830'. Circ. bottoms up. RU to cement. Pumped 7 bbls water ahead of Lead - 30 sx (64 cf - 11.40 bbl slurry) Type 3 35:65 POZ L w/6% Bentonite, 0.2% CD-32, 0.75% FL-52, 0.25#/sx Cello-flake, 10#/sx CSE & 0.02#/sx Static Free. Tail - Pumped 60 sx (130 cf - 23.15 bbls slurry) Type 3 POZ L w/6% Bentonite, 5#/sx Pheno-seal, 0.2% CD-32, 0.75% FL-52, 0.25#/sx Cello-flake, 103/sx CSE & 0.02#/sx Static Free. RD BJ. RIH w/bit to top of liner @ 5830'. COOH. RIH & tagged cement @ 5910' (top of liner @ 5830'). Drilled out 60' cement form 5910' - 5970'. No cement from 5970' to float collar @ 6653'. COOH. RU Blue Jet and ran GR/CCL/CBL & GSL. COOH. TOC on 4-1/2" casing @ 4752'. (See below for cement comments). 14. I hereby certify that the foregoing is true and correct Electronic Submission #6033 verified by the BLM Well Information System For PHILLIPS PETROLEUM COMPANY, sent to the Farmington Committed to AFMSS for processing by Lucy Bee on 08/06/2001 () Namc (Printed/Typed) PATSY CLUGSTON Title **AUTHORIZED REPRESENTATIVE** Signature Date 07/30/2001 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Title Date 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

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.

** ORIGINAL **

which would entitle the applicant to conduct operations thereon

Additional data for EC transaction #6033 that would not fit on the form

32. Additional remarks, continued

RIH w/packer & set 70' in liner @ 5900'. PT liner shoe to 500 psi, 2000 psi 10 minutes-good test. PT liner top. Pumping into liner top @ 600 psi @ 2 bpm. COOH. RIH w/4-1/2" packer & set @ 5602'. Established injection rate. Pumped 100 sx Type 3 35:65 POZ w/6% gel, 0.2% CD-32, 0.75% FL-52, 0.25#/sx Cello-flake, 10#/sx CSE, 0.02#/sx Static Free (32 bbls slurry). Released packer & COOH. RIH & tagged cement @ 5612' with bit. Drilled out cement. Circ hole. COOH. PT liner and casing to 2000 psi 10 minutes - good test.

RU Blue Jet & perforated Mesaverde @ 1 spf - 6575', 6564', 6521', 6516', 6496', 6366', 6364', 6355', 6353', 6339', 6338', 6319', 6311', 6304', 6297', 6102', 6095', 6086', Total 19 holes. RIH w/packer & set @ 6411'. Acidized perfs w/1000 gal 15% HCl. Released packer & COOH. RU to frac. Pumped 191,880 gal 70 Quality slickwater & 175,080# 20/40 Brown sand. Flowed back on 1/4" and 1/2" chokes.

RIH w/tubing and cleaned out to PBTD @ 6653'. Landed tubing - 30 jts (939.88') 2-1/16", 3.25# & then 177 jt (5620') 2-3/8", 4.7# tubing and set @ 6545' with "F" nipple set on bottom. ND BOP, NU WH. PT-OK. Pumped off expendable check. RD & released rig 7/19/01. Turned well over to production to first deliver.

NOTE: Plans are to flow the lower MV until stabilized and then will return and remediate with cement before adding any more uphole intervals of the MV and the adding the PC, since the TOC on the 4-1/2" only reached 4752' and didn't tie into the 7" casing.