Form	3160-5
(June	1990)

# **UNITED STATES** DEPARTMENT OF THE INTERIOR

FORM A	PPRO	VE	D	
Budget Bureau	ı No.	100	04-013	5
Expires: M	arch 3	31.	1993	

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BUREAU OF LAND MANAGEMENT NM-05220 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such provide 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE <u>San Juan 29-6 Unit</u> Type of Well Oil 8. Well Name and No. χ Gas 2. Name of Operator SJ 29-6 Unit #77 Phillips Petroleum Company 9. API Well No. 3. Address and Telephone No. 30-039-07581 5525 Highway 64, NBU 3004, Farmington. NM 10. Field and Pool, or exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit H. 1850' FNL & 990' FEL <u>Blanco Mesaverde</u> Section 22, T29N, R6W 11. County or Parish, State Rio Arriba, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Other Add MV to DK & commingle (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.) This well is a Dakota well that we have added the Mesaverde pay to and stimulated. See attached for the

procedure used:

Plans are to flow the Mesaverde interval until the pressure has stablized. We will then drill out the CIBPs, cleanout to PBTD, rerun tubing and then commingle production from both pools. The individual well commingling application has been submitted and approval received. Commingling from both pools will be done per DHC Order 2527 dated 12/2/99. A subsequent report will be submitted stating the date actual commingling occurs.

4. I hereby certify the the foregoing is true fid correct Signed	Title	Sr. Regulatory/Proration Clerk	
(This space for Federal of State office use)  Approved by Conditions of approval, if any:	Title		EPTED FOR RECORD

s any fals of figiti 2000 fraudulent statements 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 or representations as to any matter within its jurisdiction.

\* See Instruction on Reverse Side

GTON FIELD OFFICE

## San Juan 29-6 #77 NM-05220; Unit H, 1850' FNL & 990' FEL Section 22, T29N, R6W; Rio Arriba County, NM

## Details of the procedure used to add MV pay and stimulate.

### 12/1/99

MIRU Key Energy #65. Kill tubing w/2% KCL. ND WH & NU BOPs. PT - OK. COOH w/tubing. RIH & set CIBP @ 5850'. Load hole w/2% KCL. COOH. RU Blue Jet & ran GR/CBL/CCL log from 5850' to surface. RD Blue Jet. RIH w/2-3/8" tubing to 5800'. Shut in well. 12/7/99. COOH w/248 jts of 2-3/8" tubing. ND BOP & NU casing valves & frac head. Test 4-1/2" casing & valves to 3000 psi. Good test. RD waiting to frac.

#### 12/11/99

RU BJ & PT lines, manifold. Set pressure relief valve. Frac'd Pt Lookout w/51,528 gal slickwater & 35,000 # 20/40 Sand. ATR - 38 bpm & ATP - 2100 psi. RU Blue Jet & RIH w/RBP & two 15 day pressure recorders below RBP W 5500'. PT RBP = OK. RU Blue Jet & perforated Menefee @ 1 spf .36" holes as follows:;

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5468' - 5470'; 5440' - 5442'; 5404' - 5406'; 5362' - 5364'; 5298' - 5300'; 5280' - 5282'; 5272' - 5274' Total 21 holes
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BJ acidized Menefee w/750 gal 15% HCl & ballsealers. Retrieved balls. Frac'd Menefee w/49,788 gal Slickwater & 35,336 # 20/40 Brady Sand. ATR - 42 bpm, ATP - 2700 psi.

RU Blue Jet & RIH w/RBP & set @ 5240' Perforated Cliffhouse w/1 spf .36" holes as follows:

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5205' - 5207'; 5188' - 5190'; 5180' - 5182'; 5172' - 5174'; 5164' - 5166'; 5150' - 5152'; 5113' - 5115' Total 21 holes
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BJ acidized Cliffhouse w/750 gal 15% HCL & ballsealers. Retrieved balls. Frac. Cliffhouse w/39,102 gal slickwater & 27,734 # 20/40 sand. ATR - 40 bpm, ATP - 1150 psi. ISIP - 225 psi. RD frac equipment. NU BOPs. PT - OK. RIH to retrived RBP @ 5230'. Had to fish. Retrieved RBP @ 5500'. RIH w/2-3/8" tubing and landed @ 5636' with "F" nipple set @ 5603'. ND BOP & NU WH. PT - OK. Pumped off check. RD & released rig 12/28/99. Turned well over to first deliver Mesaverde only until pressures stabilizes, then will return and drill out CIBP @ 5850', rerun tubing and commingle production per DHC Order 2527 dated 12/2/99.