Form 3160-5 (August 1999)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

## **BUREAU OF LAND MANAGEMENT**

OMB NO. 1004-01	35
Expires: November 30	2000

DRM APPROVED

5. Lease Serial No.

Water Disposal

SUNDRY NOTICES  Do not use this form for abandoned well. Use Form	S AND REPORTS for proposals to drill or to form 3160-3 (APD) for su	re-enter an	(12)	NM-012671 6. If Indian, Allotte	ee or Tribe Name
SUBMIT IN TRIPLICATE	- Other Instructions	on reverse side	A CON	7. If Unit or CA/A	greement, Name and/or N
Type of Well     Oil Well		S PROF	Man a	San Juan 29-6 8. Well Name and I	
Phillips Petroleum Company		DIST	3	SJ 29-6 Unit	#69
<ul> <li>3a. Address</li> <li>5525 Highway 64, NBU 3004, Farming</li> <li>4. Location of Well (Footage, Sec., T., R., M., or Surve</li> </ul>	ton, NM 87401	3b. Phone No. (include as 505-599 3454	177	9. API Well No. 30-039-07549 10. Field and Pool,	or Exploratory Area
Unit A, 990' FNL & 990' FEL Section 26, T29N, R6W	ey Description;	20,1		Basin Dakota 11. County or Paris	sh. State
				Rio Arriba.	NM
12. CHECK APPROPRI	IATE BOX(ES) TO IN	NDICATE NATURE OF NO	TICE, REPORT,	OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent  X Subsequent Report	Acidize  Alter Casing	Deepen  Fracture Treat	Production Reclamation	(Start/Resume)	Water Shut-Off Well Integrity
Final Abandonment Notice	Casing Repair Change Plans	New Construction Plug and Abandon	Recomplete Temporarily		Other Added

Describe Proposed or Commpleted Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. 13. 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 testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operation has

Convert to Injection | Plug Back

See attached for the procedure used to add MV pay to the existing DK well. Plans are to flow the completed intervals in the Mesaverde for several months, before adding the last zone (Lewis Shale).

We will then drilling out the last bridge plug, clean out to PBTD and downhole commingling DK/MV production. The downhole commingling sundry reporting the Dakota forecast will be sumbitted before this work is done.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	Title	Z. W	=
Patsy Clugston	Sr. Regulatory/Proration Clerk		
_ falsy clusin	Date	9/19/00	
THIS SPACE FOR FEDERA	AL OR ST	TATE OFFICE USE	=
Approved by	Title	ACCEPTED FOR RECOL	=
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 which would entitle the applicant to conduct operations thereon.		OCT 1 9 2000	_

## San Juan 29-6 Unit #69 NM-012671; API-30-039-07549; Unit A, 990' FNL & 990' FEL Section 26, T29N, R6W; Rio Arriba County, NM

## Details of procedure used to add Mesaverde pay to the existing Dakota well.

7/31/00

MIRU Key Energy #40. Kill well w/2% KCL. ND WH & NU BOP. PT-OK. Unseat & remove tubing hanger. COOH w/tubing. Made scraper run to 7700'. RIH w/4-1/2" CIBP & set @ 7600'. Load hole & PT casing, plug & rams to 500 psi for 30 minutes. Held OK. POOH. RU Blue and ran GR/CCL/CBL from 7594' to surface. TOC – 1st stage – 7290'. 2nd stage – 4710'. Blue Jet perf'd Pt. Lookout interval @ 1 spf .36" as follows.

5640' – 5642';	5603' – 5605';	5580' – 5582';	
5553' – 5555';	5542' – 5544';	5524' – 5526';	Total 18 holes

COOH. ND BOP & RD & released rig. 8/8/00. Acidized perfs w/20 bbls 2% KCl & then 1000 gal 15% HCL acid & ballsealers, RIH & retrieved balls. Acidized w/1000 gal 15% HCL & ballsealers. Retrieved balls. RU to frac. Pumped 56,000 gal 70 Quality N2 foam w/20# Linear gel w/30,560 # 20/40 Brady sand. Total N2 – 730,000 scf. ATR – 40 bpm, ATP – 2350 #, ISIP – 1939#. Flowed back on ½" and ½" chokes.

RIH w/4-1/2" CIBP & set @ 5470'. Perford. Menefee @ 1 spf .36" holes as follows:

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5426' - 5428'; 5423' - 5425'; 5391' - 5393'; 5388' - 5390'; 5348' - 5350'; 5281' - 5283' Total 18 holes
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Acidized perfs w/1000 gal 15% HCL & ballsealers. Retrieved balls. Frac'd Menefee w/58,927 gal 70 Quality N2 foam w/20# Linear gel w/30,780 # 20/40 Sand. Total N2 - 742,000 scf. ATP - 2486, ATR - 40 bpm. ISIP - 1580#. Flowed back on ¼" and ½" chokes. RIH w/CIPB & set @ 5240'. Perforated Cliffhouse w/1 spf .36" holes as follows:

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5198' - 5200'; 5181' - 5183'; 5173' - 5175'; 5160' - 5162'; 5121' - 5123' Total 15 holes
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Acidized Cliffhouse w/1000 gal 15% HCL & ballsealers. Retrieved balls. Frac'd Cliffhouse w/27,750 gal 70 Quality N2 foam w/20# Linear gel, w/15,200 # 20/40 Brady sand. APT – 2600 #, ATR – 40 bpm, ISIP – 2440#. Flowed back on  $\frac{1}{4}$ " and  $\frac{1}{2}$ " chokes.

RD flowback equipment. ND BOP & PT – OK. Killed well w/2% KCL. RIH w/bit & C/O fill & then drilled out CIBPs @ 5240' and 5470'. C/O to last CIBP @ 7600'. Did NOT drill-out CIBP @ 7600'. PUH & set 2-3/8", 4.7# tubing @ 5628' with "F" nipple set @ 5595'. ND BOP & NU WH. PT – Ok. Pumped off expendable check. RD & released rig 9/7/00. Turned over to production department to first deliver.

Will flow test The MV interval before adding the last interval in the Mesaverde (Lewis Shale) and then will drill out CIBP @ 7600' and downhole commingle DK/MV production, after the commingle paperwork has been submitted that will detail the Dakota forecast.