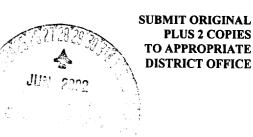
District I - (505) 393-6161 1625 N. French Dr., Hobbs, NM 88240 District II - (505) 748-1283 1301 W. Grand Avenue, Artesia, NM 88210 District III - (505) 334-6178 1000 Rio Brazos Road, Aztec, NM 87410 District IV - (505) 476-3440 1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, New Mexico 87505 (505) 476-3440



APPLICATION FOR WELL WORKOVER PROJECT

l	Operat	or and We	!							A Committee of the Comm
	ator name								OGRID N	umber
1		TROLEU	M COM	PANY						
	5 Hwy. 6								017654	
		NM 8740)1							
	act Party								Phone	
Pats	y Clugs	ton							505-599	
	erty Name Juan 29						Well Numb	oer	API Numi	
UL	Section Section	Township	Pango	Feet From The	North/Couth Line		#69	1 =		39-07549
A	26	29N	Range 6W	990	North/South Line North		From The		West Line	County
^	20	2314	000	990	North	9:	9 U	=	ast	Rio Arriba
<u> </u>	Worko	/or	<u> </u>	1		<u>L</u>		<u> </u>		
		Commenced	Previo	ous Producing Pool	s) (Prior to Workover	١٠				
4	119/00			averde/Dakota	s) (i iloi to violkovei	,.				
Date Workover Completed:										
	6/8/01	•								
111.	Attach	a descripti	on of the	Workover Prod	cedures performe	ed to ir	crease pr	oducti	on	
 III. Attach a description of the Workover Procedures performed to increase production. IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least 										
three months of production following the workover reflecting a positive production increase.										
V. AFFIDAVIT:										
State of San Juan)										
) ss.										
County of New Mexico)										
Patsy Clugston , being first duly sworn, upon oath states:										
1. I am the Operator, or authorized representative of the Operator, of the above-referenced Well										
2. I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.										
3. To the best of my knowledge, this application and the data used to prepare the production curve and/or table										
for this Well are complete and accurate.										
Sigr	nature 🗀	assy	<u>, </u>	XIII	_ Title <u>Sr. Re</u>	gulat	ory Clerk	_ Da	te <u>June</u>	<u>26, 2002</u>
SUE	22CKIRE	D AND SV	VORN #	O before me thi	s <u>പ് പ</u> day of	عالد	<u>ne</u> ,	200	12.	
Му	Commiss	ion expire	s: 6/	113/2005	Notary	Public	Jun	et.	Jave	
<u> </u>										
FOR O	IL CONSI	ERVATION	DIVISIO	N USE ONLY:						

VI. **CERTIFICATION OF APPROVAL:**

> This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on 06-08,2001

Signature District Supervisor	OCD District	Date
Charlie Thern	AZTEC III	07-02-2002

Workover Tax Incentive Profile for SJ 29-6 #69

Workover included adding the MV interval to the DK well and then DHCing

API#	mc	mcf/Month		mcf/Month	mcf/Month
30-039-07549	Month	DK	Month	MV	Combined production
	Ang-99	1,950			•
	Sep-99	2,388			
	Oct-99	2,570			
	Nov-99	2,384			
	Dec-99	2,386			
	Jan-00	2,351			
	Feb-00	2,266			
	Mar-00	2,494			
	Apr-00	2,442			
	May-00	2,363			
	Jun-00	2,059			
	Jul-00	2,426			
12 month average before workover		2,375			
Wonfronten		4	•		
Workover			Aug-00	•	
			Sep-00	10,230	
			Oct-00	18,809	
			Nov-00	15,416	
			Dec-00	12,602	Flowed MV alone
			Jan-01	10,796	before DHC both zones
			Feb-01	/ 068'6	
			Mar-01	/ 556'8	
			Apr-01	7,093 /	
			May-01	/ 062'8	
DHC on June 2001	Jun-01	1,867	Jun-01	10,767	12,634
	Jul-01	2,507	Jul-01	6,588	560'6
,	Aug-01	2,496	Aug-01	5,505	8,001
3 month average after DHC'ing					9,910

Form \$160-5 (August 1999)

UNITED STATES DEPLACMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

S Lease Serial No.

ℐ.	170530	200 HT	140

M	.019671	
M	-012671	

6.	If Indian.	Allottee	or Tribe	Name

5525 Highway 64, NBU 3004, Farmington, NM 87401 505. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit A, 990' FNL & 990' FEL Section 26, T29N, R6W	7. If Unit or CA/Agreement, Name and/or No. San Juan 29-6 Unit 8. Well Name and No. S.J 29-6 Unit #69 9. API Well No. 30-039-07549 10. Field and Pool, or Exploratory Area Basin Dakota 11. County or Parish, State Rio Arriba, NM NATURE OF NOTICE, REPORT, OR OTHER DATA
Oil Well X Gas Well Other Name of Operator Phillips Petroleum Company a. Address 5525 Highway 64, NBU 3004, Farmington, NM 87401 Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit A, 990' FNL & 990' FEL Section 26, T29N, R6W 12. CHECK APPROPRIATE BOX(ES) TO INDICATE	8. Well Name and No. S.J 29-6 Unit #69 9. API Well No. 30-039-07549 10. Field and Pool, or Exploratory Area Basin Dakota 11. County or Parish, State Rio Arriba, NM
Name of Operator Phillips Petroleum Company a. Address 5525 Highway 64, NBU 3004, Farmington, NM 87401 505. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit A, 990' FNL & 990' FEL Section 26, T29N, R6W 12. CHECK APPROPRIATE BOX(ES) TO INDICATE	8. Well Name and No. S.J 29-6 Unit #69 9. API Well No. 30-039-07549 10. Field and Pool, or Exploratory Area Basin Dakota 11. County or Parish, State Rio Arriba, NM
Phillips Petroleum Company a. Address 5525 Highway 64, NBU 3004, Farmington, NM 87401 505 b. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit A, 990' FNL & 990' FEL Section 26, T29N, R6W 12. CHECK APPROPRIATE BOX(ES) TO INDICATE	9. API Well No. 30-039-07549 10. Field and Pool, or Exploratory Area Basin Dakota 11. County or Parish, State Rio Arriba, NM
3b. Pho 5525 Highway 64, NBU 3004, Farmington, NM 87401 505 Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit A, 990' FNL & 990' FEL Section 26, T29N, R6W 12. CHECK APPROPRIATE BOX(ES) TO INDICATE	10. Field and Pool, or Exploratory Area Basin Dakota 11. County or Parish, State Rio Arriba, NM
Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit A, 990' FNL & 990' FEL Section 26, T29N, R6W 12. CHECK APPROPRIATE BOX(ES) TO INDICATE	Basin Dakota 11. County or Parish, State Rio Arriba, NM
Unit A, 990' FNL & 990' FEL Section 26, T29N, R6W 12. CHECK APPROPRIATE BOX(ES) TO INDICATE	11. County or Parish, State Rio Arriba, NM
Section 26, T29N, R6W 12. CHECK APPROPRIATE BOX(ES) TO INDICATE	11. County or Parish, State Rio Arriba, NM
	Rio Arriba, NM
	NATURE OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	
	TYPE OF ACTION
Notice of Intent Acidize I	Deepen Production (Start/Resume) Water Shut-Off
Alter Casing 1	Fracture Treat Reclamation Well Integrity
X Subsequent Report Casing Repair	New Construction Recomplete X Other Added
Final Abandonment Notice Change Plans	Plug and Abandon Temporarily Abandon MV pay to DK well
	Plug Back Water Disposal
We will then drilling out the last bridge plug, clean production. The downhole commingling sundry reporting	
work is done.	070 ·
	- S
	$\overline{\mathbb{S}}$ $\overline{\omega}$
14 There will that the same of	
14. 1 hereby certify that the foregoing is true and correct Name (Printed/Typed) Patsy Clugston	Sr. Regulatory/Proration Clerk
Fatsy Clusson Da	0.440.400
THIS SPACE FOR FEDERAL	
Approved by	Title 4CCEPTED 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.	0000
	person knowingly and willfully to make to any department of skilling Unisdiction.

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 ¼" and ½" chokes.

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

```
5426' - 5428'; 5423' - 5425'; 5391' - 5393'; 5388' - 5390'; 5348' - 5350'; 5281' - 5283' Total 18 holes
```

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:

```
5198' - 5200'; 5181' - 5183'; 5173' - 5175'; 5160' - 5162'; 5121' - 5123' Total 15 holes
```

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 1/4" and 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.

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

SUNDRY N Do not use this	NOTICES AND REPOR	RTS ON WELLS		s Scrial No. NM012671		
abandoned well	. Use form 3160-3 (APE) for such proposals.	6. If Ind	lian, Allottee or Tribe Name		
SUBMIT IN TRIP	PLICATE - Other instruc	tions on reverse side.	7. If Un NMN	it or CA/Agreement, Name and/or No. NM78416A		
Type of Well Oil Well			8. Well I	Name and No. I JUAN 29-6 UNIT 69		
2. Name of Operator	Contact:	PATSY CLUGSTON		Well No.		
PHILLIPS PETROLEUM COM		E-Mail: plclugs@ppco.	com 30-0	139-07549		
3a. Address 5525 HWY. 64 FARMINGTON, NM 87401		3b. Phone No. (include arc Ph: 505.599.3454 Fx: 505-599-3442	, , , , , , , , , , , , , , , , , , , ,	d and Pool, or Exploratory NCO MV		
4. Location of Well (Footage, Sec., T.,	R., M., or Survey Description)	· · · · · · · · · · · · · · · · · · ·	11. Cou	inty or Parish, and State		
Sec 26 T29N R6W Mer NENE	990FNL 990FEL		RIO	ARRIBA COUNTY, NM		
12. CHECK APPR	OPRIATE BOX(ES) TO	INDICATE NATURE	E OF NOTICE, REPORT,	OR OTHER DATA		
TYPE OF SUBMISSION		TY	TPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start	/Resume)		
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity		
Subsequent Report	□ Casing Repair	■ New Constructi		_		
☐ Final Abandonment Notice	□ Change Plans	☐ Plug and Aband	lon	Temporarily Abandon		
	☐ Convert to Injection	Plug Back	☐ Water Disposal			
Attach the Bond under which the worf following completion of the involved testing has been completed. Final Abdetermined that the site is ready for final complete that the site is ready for	andonment Notices shall be file nal inspection.)	ed only after all requirements				
Details of procedure used to a		=				
8/1/01. MIRU Key #40. ND W casing to 500 psi-OK. RU Blue	/H & NU BOP. PT-OK. C e Jet & perfd Lewis Shak	OOH w/2-3/8", tubing. e @ 1 spf .36" holes as	RIH w/CIBP & set @ 490 follows:	0'. Load hole w/2% KCL & PT CIB		
4102'-4104', 4163'-4164', 4226 4651'-4653', 4701'-4703', = 36	6'-4228', 4306'-4306', 433 holes total	5'-4337', 4352'-4354', 4	l412'-4414', 4477'-4479', 4	498'-4500', 4523'-4525',		
Acidize perfs w/1000 gal 15% chokes. RD flowback equipme ND BOP, NU WH. Pumped of as commingled (DK/MV).						
14. I hereby certify that the foregoing is	Electronic Submission : For PHILLIPS PET	ROLEUM COMPANY ea	M Well information System			
Name (Printed/Typed) PATSY CL			B Johnson on 08/23/2001 () UTHORIZED REPRESENTA	TIVE		
			STORIGE TO THE STORY			
Signature		Date 0	8/23/2001			
	THIS SPACE FO	OR FEDERAL OR ST	TATE OFFICE USE			
				COSTA RICE		
Approved By		Title		Date		