Form 3160-4 (August 1999)

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

FORM APPROVED OMB No. 1004-0137

			BUREAU	J OF LA	IND MAI	NAGEMI	ENT.						Expires: No	vembe	r 30, 2000	
	WELL (	COMPL	ETION O	R REC	OMPLI	ETION	REPO	RT	AND LO	G			ease Serial No. IMSF078999			
la. Type of	f Well $\square$	Oil Well	<b>⊠</b> Gas \	Well	Dry	Other						6. If	Indian, Allotte	or T	ribe Name	
• •	f Completion			□ Work		☐ Deeper		Plug	Back r	ם Diff. I	Resvr.		,	-		
o. 17p1 -		_		_			-	8					nit or CA Agree IMNM78421A	ement	Name and	l No.
2. Name of PHILLI	Operator PS PETROL	EUM CO	MPANY		Conta	ct: PATS E-Mail			DN pco.com				ease Name and J 31-6 36E	Well	No.	
3. Address	5525 HIGI FARMING				<del></del>	13	a. Phon	e No	. (include a	rea code	<del>)</del>	9. A	PI Well No.	-039-	25136-00	)-D2
										10. Field and Pool, or Exploratory BLANCO MV / BASIN DAKOTA						
Sec 27 T31N R6W Mer NMP At surface NESE 1484FSL 0836FEL 36.86742 N Lat, 107.44350 W Lon											11. Sec., T., R., M., or Block and Survey					
At top p	At top prod interval reported below											or Area Sec 27 T31N R6W Mer NMI  12. County or Parish   13. State				
At total depth										F	RIO ARRIBA		NM			
14. Date S <sub>1</sub> 11/12/1		16. Date Completed   16. Date Completed   D & A   Ready 1					eady to	Prod.	17. Elevations (DF, KB, RT, GL)* 6441 GL							
18. Total D	Depth:	MD TVD	8115 8115		19. Plug B	ack T.D.:	MI TV		6400 6400		20. De	pth Bri	dge Plug Set:	M) TV	/D 6400	Ö
21. Type E NONE	lectric & Oth	er Mechan	ical Logs R	un (Subm	it copy of	each)			2	2. Was	well core	d? ·	No D	Yes (S	Submit ana Submit ana	ilysis)
										Dire	DST run'	rvey?	No D		Submit ana	
23. Casing a	nd Liner Rec	ord (Repor	rt all strings			le.	C		Nr66				<del></del>		<del></del>	
Hole Size	Hole Size Size/Grade		Wt. (#/ft.)	Top (MD)		1	Stage Cement Depth		No. of Sks. & Type of Ceme				Cement Top	*	Amount	Pulled
12.250	12.250 9.625 J-55		36.0		0	324		215		5 42	425			0		
8.750 7.000 J-5		000 J-55	23.0		0	3802				80	이			0		280
6.250	4.5	00 N-80	12.0		0	8111				54	6					
	ļ								<del></del>		+		<u> </u>	_		
	ļ							_								
24. Tubing	Record			<u> </u>						<del></del>	_1		<u> </u>			
	Depth Set (N	(D) Pa	cker Depth	(MD)	Size	Depth Se	t (MD)	P	acker Depth	1 (MD)	Size	De	epth Set (MD)	Pa	icker Dept	h (MD)
2.375		5830		`		- · · · · · · · · · · · · · · · · · · ·		1					1	T		
25. Produci	ing Intervals					26. Per	foration	Reco	ord					· · · · · ·		
Fe	ormation		Тор		Bottom	1	Perfora	ated 1	Interval		Size	1	No. Holes		Perf. Statu	s
A)	MESAVE	ERDE		5628	585	1			5628 TO	5851	0.3	340	19 OF	PEN		
B)							-									
C)													1	23	145h	
D)															0	1
	racture, Treat		nent Squeeze	e, Etc.									O P	<u> </u>		(a)
	Depth Interva							Ar	nount and T	Type of I	Material		£ 5	$\delta p_{\mu}$	<u> 39. </u>	<u>(Q)</u>
			51 1500 GA										( OK)	, , , , , , , , , , , , , , , , , , ,		3
	56	28 TO 58	51 146,400	GAL 60 (	QUALITY N	2 SLICKW	ATER FO	DAM	W/1.59MM				(C) (S)	7 5 T	<u>~ '5</u>	
		_											Page 1	~	3	<del>2</del>
28. Product	tion - Interval	A	l										- (CE)			<del>)</del>
Date First	Test	Hours	Test	Oil	Gas	Water	T	Oil Gra	avity	Gas		Product	tion Method	61 R	11.3	<u> </u>
Produced 12/03/2002	oduced Date Tested		Production			BBL					Gravity		FLOWS		معنشع: WELL	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water		Gas:O	il	Well	Status	l				
Size .5	Flwg. SI	Press. 80,0	Rate	BBL	MCF 500	BBL	5	Ratio			GSI					
28a. Produc	ction - Interva	iВ	•													
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL		Oil Gra Corr. A		Gas Gravi	ty	Product	tion Method			
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water		Gas:O	ii	Well	Status	L	<u></u>			
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	] ]	Ratio								

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #16560 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\*

	uction - Interv									·			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	,	Production Method			
Choke	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well St	atus		-		
28c. Prod	uction - Interv	al D		L		<u> </u>		<u> </u>					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	,	Production Method			
Choke	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well St	tatus				
	sition of Gas(	Sold, used f	for fuel, vent	ed, etc.)		1	<u> </u>	<b>.</b>					
SOLE	nary of Porous	Zones (Inc	lude Aquife	rc).					31 For	rmation (Log) Markers			
Show tests,	all important	zones of po	rosity and co	ontents ther	eof: Cored i ne tool open,	ntervals and , flowing and	all drill-stem d shut-in pressure	es		(=0,)			
Formation To				Bottom Description			ons, Contents, etc			Name	Top Meas. Depti		
32. Addit	ional remarks well has not	(include pl	ugging proc	edure):	flowing the	o MV interv	al only for		CL ME PC MA GA	AKOTA IFF HOUSE ENEFEE DINT LOOKOUT ANCOS ALLUP REENHORN	5443 5467 5723 6187 6442 7738		
33. Circle 1. Ele 5. Su	e enclosed atta ectrical/Mechandry Notice for	chments: anical Logs or plugging	(1 full set re and cement ing and attac	eq'd.) verification	ation is cominission #165	2. Geologic 6. Core An	Report alysis  orrect as determin	7 ( led from all  lell Informa	ation Sy	le records (see attached inst	ectional Survey		
Name	:(please print)		Committed	For PHILL to AFMSS	IPS PETR	OLEUM C	OMPANY, sent thew Warren on	to the Far 12/26/200	mingtor 2 (03M)	1			
Signature (Electronic Submission)								Date 12/02/2002					