Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1064-0137 Expires: November 30, 2000

	WELL	COMPLE	TION OR	RECOM	PLETIC	N REPO	HTT/	AND LOG				ease Seri IMSF078		
la. Type o	f Well	Oil Well	X Gas Well	☐ Dr	у	Other,		MAD	,		_	- · · · ·		Tribe Name
b. Type of Completion: X New Well Work Over Deepen Plug Back Diff. Resvr,. Other											7. Unit or CA Agreement Name and No. NMNM78415B			
2. Name of	Operator					3 45			_				ne and W	ell No.
	s <u>Petroleu</u>	m Compai	ny .								1		5 Unit	
3. Address	1					1	3a. F	Phone No. (i				PI Well		
5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454											30-039-26582 10. Field and Pool, or Exploratory			
A 2005 00 00 00 00 00 00 00 00 00 00 00 00												Pool, or E Dakota		
											11.8	11. Sec., T., R., M., or Block and Survey or Area		
At top prod. interval reported below same as above											Section 31, T29N, R5W 12.County or Parish 13.State			
At total depth same as above Rio Arriba, NM														
14. Date Spudded 15. Date T.D. Reached 16. Date Completed 17. Elevations (DF, RKB, RT, GL)*										KB, RT, GL)*				
D & A X Ready to Prod.												60' GI		
	/4/02		/30/02	N D l	TD. M	<u> </u>	707		20 I	Depth Brid	ge Plug	Set: N	AD O4	7875'
18. Total I	Depth: MD TVD	7980	- 1	lug Back		/D	787 787		20. 1	жрип Бий	BC 1 IGE		TVD	7875'
31 Tree F	lectric & Other	7980 Mechanica	I Logs Run (Si	uhmit con			707		22. Wa	s well cored	1? X	No	Yes (S	Submit analysis)
Zi. Type E	ERCCURC OC OTHER	Miccianica	ii Logo itaii (o		,,					s DST run		No	Yes (S	Submit report
GR/CCL	/CBL & GR/	CCL/GSL							Dir	rectional Sur	rvey?	XΝο		es (Submit copy)
23. Casing	and Liner Reco	ord (Report	all strings set	in well)										
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom (MD)	Stage Cemen Depth	iter	No.of Sk Type of C		Slurry V (BBL		Cement	Top*	Amount Pulled
12-1/4"	9-5/8"	32.3#	1 0	348		Бериі	200 sx 25.29			0		15 bbls		
8-3/4"	7"	20#	0	3550				L-460	sx	197.	5			
0-3/4		LUII		- 3333				T-50	SX	12.4	6	0		20 bbls
6-1/4"	4-1/2"	11.6#	0	7890	•	5121'		1st-185	,T-20	76.7	5			
0.1/4	4-1/2	11.01	-	7030				2nd-85,		48.4	2	327	0'	
24. Tubin	g Record			<u> </u>										
Size	Depth Set (MD) Pa	cker Depth (MD) Si	ze	Depth Set (MD)	Packer D	epth (MD) Siz	ze	Depth S	et (MD)	Packer Depth (MD)
2-3/8"	7816													J
	cing Intervals					26. Perfora	tion F	Record	 _					
Formation			Top Bottom		Perforated Interval				Size		No. Holes		Perf. Status	
A)	Basin Dak	ota				7720' -		7833'		.34"_	<u> </u>	25		<u>open</u>
B)									-					
C)									_ _		-			
D)				<u> </u>										
27. Acid,	Fracture, Treat	ment, Cem	ent Squeeze, E	tc.										_
	Depth Interval					<u> </u>		Amount an	d Type of	Material				
	<u> 20' - 7833</u>		1500 g	al 7-1/	2% HC1					6-1	10.00	hu 61	966 6	al clickwater
77	20' - 7833	'					ga	SIICKW	ater	pad 101	Tower	Dy 01	,000 €	gal slickwater
			w/25.2	00# 20/	40 Pro	oppant.								
28. Produ	ction - Interval													
Date First Produced 3/6/0	Test Date 3/6/02	Hours Tested 24	Test Production	Oil BBL	Gas MCF 1.4mm	Water BBL 5	Oil Grav	vity	Gas Gravity		roduction	Method	flo	wing
3/6/C	Tbg. Press.	Csg.	24	Oil	Gas	Water	Gas		Well					PR PAR DESCRIPTION
Size	Flwg.	Press.	Hr.	BBL	мсғ 1.4mm	BBL 5	Rati	ю	Status	flowir	na to	sales	CCEPT	ED FOR RECORD
1.250	,		L	L	1.4000	1 — 1 —	1	-						
28a. Prod	Test	Hours	Test	Oil	Gas	Water	Oil		Gas		roduction	n Method	MA	R 2 7 2002
Produced	Date	Tested	Production	BBL	MCF	BBL	Gra	vity	Gravit	У		\perp		· `
Choke	Tbg. Press.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas Rat	: Oil io	Well Status		<u>-</u>		AKMINU BY	TON FIELD OFFICE
Size	Flwg. SI	riess.	****											

Date First Produced			Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method				
Choke Size	Tbg. Press. Flwg. Sl	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status					
28c. Product	ion-Interval	D		·				<u> </u>					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method				
Choke Tbg. Press Size Flwg. SI		Csg. Press.	24 Hr>	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status					
29. Disposition	on of Gas (So	ld,used for f	uel, vented, et	c.)	1.		<u> </u>	-1 -					
30. Summar	ry of Porous	Zones (Incl	ude Aquifers):					31. Formation	on (Log) Markers				
tests, ir	ll important neluding de es and recov	pth interval	prosity and co tested, cushi	ntents the	ereof: Continue too	red interva of open, f	als and all drill-stern lowing and shut-in						
Format	ion	Тор	Bottom		Descriptions, Contents, etc.				Name Top				
No od omo	-	1461							710110	Meas.Depth			
Naciamer		1461 2571	2771										
Ojo Alamo			2771										
Kirtland		2771	3166										
		3166	3377										
Picture	- (3377	3477										
Lewis SI		3477 5186	5186 5276										
Cliffhouse Menefee		5276	5276 5553										
Pt Lookout		5553	5555 5749										
Mancos Sh		5749	6711										
Gallup		6711	7533										
Greenhorn		7533	7594										
Graneros		7594	7711										
Dakota		7711											
32. Addition	nal remarks	(include plu	gging procedu	re):			······································			<u></u>			
subm	rval. l itted an	his wel d approv	(complet will eve ed before	entual	ly be [DHC per	DHC Order 11	lized we w 363. An i	rill isolate the ndividual DHC ap	DK and add the MV plication will be			
33. Circle e													
		• •	full set req'd)		Geologic	-	3. DST Report	4. Directional	Survey				
5. Sundi	ry Notice for	r plugging ar	nd cement veri	fication	6. Соге А	nalysis	7. Other						
34. I hereby	y certify that	the foregoin	ng and attache	d informat	tion is con	plete and	correct as determined	from all availat	ole records (see attached in	nstructions)*			
Name (p	lease print)		Pats	y Clug	ston		Titk	e Sr. Re	egulatory/Prorati	on Clerk			
)	<u>()</u>	1								
Signature	e	Ta	Ssy (Sh	1180	m.	Date	e3/22	2/02				
			0		-								
Title 18 U.S.	.C. Section	1001 and Ti	tle 43 II S.C.	Section 1	212	e it a ari-	e for any nemon kno	wingle 1 ''	C.U. An areat				

28b.Production - Interval C

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 Unite-States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.