Form 3160-4

## UNITED STATES

FORM APPROVED OMB No. 1004-0137

August 1999)  BUREAU OF LAND MANAGEMENT  BUREAU OF LAND MANAGEMENT										Expires: November 30, 2000						
,	WELL CO							AND L	OG			ase Serial No MSF07935				
1 7 (5)	V-11	1 Well	☑ Gas W	ell 🔲 I	)rv 🔲	Other					6. If I	ndian, Allot	tee or 7	Tribe Name		
	a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☐ Other  b. Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  Other  Other										7. Unit or CA Agreement Name and No.					
2. Name of C	perator		MPANY		Contact:	PATS\ E-Mail:	CLUGST	ON opco.com			8. Le:	ase Name at AN JUAN 3	ıd Well 32-8 Ul	l No. NIT 10M		
3. Address 5525 HIGHWAY 64 NBU 3004 FARMINGTON., NM 87401 3a. Phone Ph: 505.									area code	9. API Well No. 30-045-31085-00-S1						
4. Location o	of Well (Repo	rt location	n clearly and					)* (			(2) <b>N</b> B/	ield and Poo ASIN				
At surface	e SWSE 7	92FSL 1	1850FEL 36	5.87806 N I	Lat, 107.6	32390 \	N Lon	100	~ 20	105	M 22	ec., T., R., I Area Sec	vi., or i 24 T3	Block and Survey 1N R8W Mer NMP		
At top prod interval reported below											12 County or Parish 13. State NM					
At total depth  15 Date T.D. Reached  16. Date Completed										3		levations (I	OF, KB	, RT, GL)*		
14. Date Spudded 07/02/2002 15. Date T.D. Reached 07/02/2002 16. Date T.D. Reached 07/02/2002 10. Date T.D. Reached 07/02/2002 10. Date T.D. Reached 07/02/2002 08/22/2002											6419 GL					
18. Total De	pth:	MD TVD	7985 7985	19.	Plug Bac	k T.D.:	MD TVD	79 79	63 63 :	20. De		dge Plug Se	1	MD TVD		
21. Type Ele CBL OT	ectric & Other			ın (Submit o	copy of ea	ch)			Was	s well cored s DST run? ectional Su		⊠ No [	Yes	(Submit analysis) (Submit analysis) (Submit analysis)		
23. Casing and	d Liner Recor	d (Repor	rt all strings	set in well)												
Hole Size			Wt. (#/ft.)	Top (MD)	Botton (MD		ige Cemente Depth		No. of Sks. & Type of Cement		Slurry Vol. (BBL)		Гор*	Amount Pulled		
12.250	0.62	5 H-40	32.0			345			20	00	<u>50</u>	<u> </u>	0			
8.750		00 J-55	20.0		) 3	665			6	00	248		0	30		
6.250		00 1-80	12.0		7	984	358	9	3	70	148	<b> </b>	2130			
0.2.00								<del> </del>		+		<del>                                     </del>				
					<del> </del>	-		-								
24. Tubing	Record			L									<del></del>			
	Depth Set (M	D) Pa	acker Depth	(MD) S	Size I	Depth S	et (MD)	Packer De	epth (MD)	) Size	D	epth Set (M	D)	Packer Depth (MD)		
2.375		928														
25. Producir	ng Intervals					26. Pe	rforation Re				$\neg$	No. Holes		Perf. Status		
Fo	rmation		Top Bo		ottom		Perforate	Perforated Interval		Size 1 0.340						
A)	DAK	OTA		7849	7961			7849	TO 7961	——···	340		T			
_B)									-	<del>                                     </del>	十					
_C)											$\neg \uparrow$					
_D)			. C	. Eta												
	racture, Treat		ment Squeez	c, Etc.				Amount a	nd Type o	f Material						
	Depth Interva		961 1500 G	AL 15% HCI												
		49 TO 7	961 35# X-L	INK GEL 60	QUALITY	FOAM	W/38,800 G	AL N2 FOA								
		<del>10 10 1</del>														
28. Product	tion - Interval	A					<del></del>				D J	action Method				
Date First Produced	Date First Test Hours Tested Tested		Test Production	Production BBL		Wat BBI		Oil Gravity Corr. API		Gas Gravity		FLOWS FROM WELL				
08/08/2002	08/08/2002	24		Oil	630.0 Gas	Wat		as:Oil	w	ell Status				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	BBL	MCF	ВВІ	L R	atio		PGW	1	ACCEPT	ED F	OR RECORL		
2.125	SI	2670.0		<u> </u>	630	L_	2				$\neg \neg$					
	ction - Interva			Oil	Gas	Wa		il Gravity		as	Prod	action Mechan	P 1	1 2002		
Date First Produced	Test Date	Hours Tested	Test Production	BBL	MCF	ВВ		огт. АРІ	G	ravity						
	<u> </u>	<b></b>		+	+-	-+	<del></del>	0"		Jell Status		FARMIN	UN	FIELD OFFICE		

Tbg. Press. Flwg. SI

Choke Size

24 Нг.

Oil BBL

Gas MCF

Water BBL

Gas:Oil Ratio

Well Status

28b. Produc	ction - Interv	al C													
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity	Production Method					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	V	Well Status	atus					
28c. Produc	ction - Interva	al D			_										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity	Production Method					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	V	Well Status	tatus					
29. Disposi SOLD	tion of Gas(S	old, used f	or fuel, vent	ed, etc.)											
	ry of Porous	Zones (Inc	lude Aquife	rs):					31. For	mation (Log) Markers	s				
Show a	ll important z cluding deptl	ones of po	rosity and co	ontents there	eof: Cored in e tool open,	ntervals and a flowing and	all drill-stem shut-in pressu	ıres							
F	Formation		Тор	Bottom	ıs, Contents, e	etc.		Name							
SAN JOSE NACIMIEN OJO ALAM	TO IO		0 830 2221	830 2221 2334					KIR FRI PIC CLI ME PO MA GA GR	NACIMIENTO       1279         KIRTLAND       2337         FRUITLAND       3070         PICTURED CLIFFS       3320         LEWIS SHALE       3580         CLIFF HOUSE       5301         MENEFEE       5345         POINT LOOKOUT       5623         MANCOS       5793         GALLUP       6605         GREENHORN       7661         DAKOTA       7706					
We tes	nal remarks ( sted the Dak ed and ran th	ota interv	al flowing u	p the casin	ig from 8/8, ne.	/02 unitl 8/2	1/02. Then v	we							
1. Elec	33. Circle enclosed attachments:  1. Electrical/Mechanical Logs (1 full set req'd.)  2. Geologic Report  5. Sundry Notice for plugging and cement verification  6. Core Analysis								3. DST Report 4. Directional Survey 7 Other:						
34. I hereby	y certify that		Electi	ronic Subm	ission #138 IPS PETRO	37 Verified	by the BLM ' MPANY, sei enne Garcia	Well Info nt to the on 09/11	ormation Sys Farmington 1/2002 (02AX	(G0635SE)	d instruction	ons):			
Name (j	Name (please print) PATSY CLUGSTON								Title AUTHORIZED REPRESENTATIVE						
Signatu	Signature (Electronic Submission)								Date <u>08/26/2002</u>						
Title 18 U.	S.C. Section	1001 and 1	Title 43 U.S.	C. Section 1	212, make	it a crime for	any person k	nowingly	and willfully	to make to any depa	rtment or a	igency			