Form 3160-4 (August 1999)

1/

UNITED STATES

FORM APPROVED OMB No. 1004-0137

(August 1999)	•		BUREAU	J OF LAN							l					nber 30, 2000
	WELL C	OMPL	ETION O	R RECO	MPLE	TION	REPOR	RT	AND L	OG		Ī		ase Serial 1 CARILLA		Г 94
la. Type of	_	Oil Well	☑ Gas V	Vell 🔲	Dry	Othe	r					1		Indian, Allo CARILLA		r Tribe Name
b. Type of	Completion	⊠ N Othe		☐ Work C	ver [Deepe	en 🔲 l	Plug	Back	☐ Diff	f. Res	vr.				ent Name and No.
2. Name of	Operator	IRCES C	CORPORAT	ION	Contac		l DONAG il: vdonag			1 20 rac			8. Le	ase Name a	nd We	ell No.
		OMFIEL	D HIGHWA				3a. Phone Ph: 505/	e Xia	. (include	area co	de) J			PI Well No.		30-039-27671
4. Location	of Well (Rep	ort locati	ion clearly and	d in accord	ance with	Federal				2004			10. Field and Pool, or Exploratory			
At surfac			NL 680FWL	VII					باعتم زبدس	1 1 1 2 2 m	2 B	, t	111. S	ec., T., R.,	M., or	Block and Survey
At top p	rod interval re	eported b	elow				E 2	2 (THE CAL) - J	628 D	• #	11	Area Sec		27N R03W Mer NM
At total							Ve	<u> </u>		31.6	>		<u>/ R</u>	IO ARRIB	٩	NM
14. Date Sp 04/09/2	oudded 004			ite T.D. Rea 17/2004	ached		16. V	Jaté) & / 5/21	Complete A	d Ready t	o Pro		17. E	levations (1 721	OF, KI 8 GL	B, RT, GL)*
18. Total D	epth:	MD TVD	6515	19	. Plug Ba	ick T.D.)		43.61.3	2	0. Dept	h Brio	lge Plug Se		MD TVD
21. Type El GR/TEM	lectric & Othe MP/HRI:GR	er Mechai SPEC D	nical Logs Ru EN/DUAL S	ın (Submit PACED N	copy of e EUTRO	ach) N				W	as DS	ll cored' T run? nal Surv	į	⊠ No ∣	☐ Yes	s (Submit analysis) s (Submit analysis) s (Submit analysis)
23. Casing an	d Liner Reco	rd (Repo	ort all strings	set in well)				···								
Hole Size	Size/Gi	rade	Wt. (#/ft.)	Top (MD)	Bott (M		age Cemer Depth	nter		f Sks. & f Cemei		Slurry ' (BBI		Cement 7	Гор*	Amount Pulled
12.250		25 H-40				248					125					
8.750		00 J-55		411		4325					_	700				
6.250	4.5	00 J-55	10.5	411	0	6485					350					
24 Tubina	D1															
24. Tubing Size	Depth Set (M	(D) P	acker Depth ((MD)	Size	Denth S	et (MD)	P.	acker Dep	oth (MI)	Т	Size	De	pth Set (MI	<u>"</u> T	Packer Depth (MD)
2.375		5214	acker Depart	iviD) .	Jize	Дери го	Ct (WID)	 	acker Dep	iai (ML)	1	DIZC	100	pui bei (ivi	"	Tucker Departiving)
25. Producir	ng Intervals					26. Pe	rforation I	Reco	rd							
	ormation		Top	-	ottom		Perfora	ated l	interval		_	Size	_	lo. Holes		Perf. Status
<u>A)</u>	MESA VE	RDE		5712	6234	-			6032 T		_	0.34	$\overline{}$		1 JSI	
B)		_				 			5712 T	<u>U 5920</u>		0.34	-	36	1 JS	<u> </u>
D)										:	1		+			
	acture, Treat	ment, Cer	ment Squeeze	, Etc.												
]	Depth Interva	ւլ						An	nount and	Туре	f Mat	erial				
			234 137,616													
 	57	12 TO 5	920 124,658	GALS 60Q	FOAME	SLICK	NATER &	130,0	000# 20/4	0 SAND						
28 Producti	ion - Interval	Δ														
Date First	Test	Hours	Test	Oil	Gas	Wat	er (Oil Gr	avity	G	ıs		Producti	on Method		
Produced 05/21/2004	Date 05/25/2004	Tested 96	Production	BBL 0.0	MCF 840.	BBL	0.0	Corr. A	API	G	ravity	- 1		FLOV	VS ED	OM WELL
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Wat		Gas:O	il	w	ell Stati	ıs		1200	10110	OIII WOLL
Size	Flwg. 0 SI 750	Press. 800.0	Rate	BBL	MCF 840	BBI	-	Ratio			GS	SI				
	tion - Interva	l B					·									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Wat BBI		Oil Gr Corr. /		G G	as ravity		Product	n Method		· (
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Wat BBI		Gas:O Ratio	il	w	'ell Stat	<u> </u>		·:		

⁽See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #31183 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Choke Tbg. Press. Csg. 24 Hr. Rate BBL MCF BBL Ratio 28c. Production - Interval D Date First Tested Production BBL MCF BBL Oil Gas Water BBL Corr. API Gravity Gravity Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas:Oil Well Status Well Status Production Method Gravity Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas:Oil Well Status	20L D 1	hation Into-	al C													
December December Total Production BBL MCF				Trant	loa.	Gee	Wasan I.	Oil Carrie		T _{Ga} -		I Benduntion Mathed				
28. Production - Interval D 29. Disposition of CoasCold Lead of Production used, interval Solution 29. Disposition of CoasCold Lead of Production used, interval coal part feets, including depth interval tested, cushion used, time tool open, flowing and shet-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top. Formation Top Bottom Descriptions, Contents, etc. Name (please print) VICKI DonAGHEY Top. Title (Belctronic Submission) Date OSSESSON Title (Belctronic Submission) Date OSSESSON Title (Belctronic Submission) Date OSSESSON Title 18 U.S.C. Section 1001 and Title 45 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or accrease.	Date First Produced								,			rroduction method				
28c. Production - Interval D	Choke									Well St	tatus					
Title Test	Size	1 -	Press.	Rate	BBL	MCF	BBL	Ratio								
Title Test	28c. Prod		al D		<u> </u>	1		*		Ь—		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			
Date Trend Production DBL MCF BBL Corr AP Gravely	Date First			Test	Oil	Gas	Water To	Oil Gravity	,	Gas		Production Method				
Price Pric	Produced	Date	Tested	Production	BBL	MCF					,					
SOLD 30. Summary of Porous Zones (Include Aquifers): Showall important zones of porosity and contents thereof: Cored intervals and all drill-elem tests, including depth interval tested, cushion used, time tool open, flowing and shul-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Mess. Depth RIFITLAND \$400 RIFITLA	Choke Size	Flwg.								Well St	ell Status					
Show all important zones of peroxity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and abut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Mess. Depth Cored Intervals and State Depth Core			Sold, used	for fuel, vent	ed, etc.)	1				J						
tess, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. Depth Formation John Alamo J	30. Sumn	nary of Porous	Zones (In	clude Aquife	rs):						31. For	mation (Log) Markers				
Pormation Top Bottom Descriptions, Contents, etc. Name Meas. Depth Academy Meas. Depth	tests,	including dept	zones of p h interval	orosity and c tested, cushic	ontents there on used, time	eof: Cored e tool open	intervals and all , flowing and sh	drill-ste ut-in pre	em essures							
32. Additional remarks (include plugging procedure): NO REMARK PROVIDED 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #31/83 Verified by the BLM Well Information System. For ENERGEN RESOURCES CORPORATION, sent to the Rio Puerco Name (please print) VICKI DONAGHEY Title PRODUCTION ASSISTANT Title PRODUCTION ASSISTANT Title PRODUCTION ASSISTANT 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 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 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		Formation		Тор	Bottom		Descriptions, Conte				Name Meas. Dep OJO ALAMO 3411 KIRTLAND 3604 FRUITLAND 3660					
32. Additional remarks (include plugging procedure): NO REMARK PROVIDED 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (I full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and ement verification 6. Core Analysis 7 Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electroals Submission #31183 Verified by the BLM Well Information System. For ENERGEN RESOURCES CORPORATION, sent to the Rio Puerco Name (please print) VICKI DONAGHEY 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				···												
32. Additional remarks (include plugging procedure): NO REMARK PROVIDED 33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (I full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #31 #83 Verified by the BLM Well Information System. For ENERGEN RESOURCES CORPORATION, sent to the Rio Puerco Name (please print) VICKI DONAGHEY Title PRODUCTION ASSISTANT Signature (Electronic Submission) Date 05/26/2004 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				·							LE HU NA OT	WIS ERFANITO BENTONITE VAJO CITY ERO	4119 4385 4503 4901			
33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #31183 Verified by the BLM Well Information System. For ENERGEN RESOURCES CORPORATION, sent to the Rio Puerco Name (please print) VICKI DONAGHEY Title PRODUCTION ASSISTANT Signature (Electronic Submission) Date 05/26/2004 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											ME	NEFEE	5761			
33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #31183 Verified by the BLM Well Information System. For ENERGEN RESOURCES CORPORATION, sent to the Rio Puerco Name (please print) VICKI DONAGHEY Title PRODUCTION ASSISTANT Signature (Electronic Submission) Date 05/26/2004 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				·												
33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #31183 Verified by the BLM Well Information System. For ENERGEN RESOURCES CORPORATION, sent to the Rio Puerco Name (please print) VICKI DONAGHEY Title PRODUCTION ASSISTANT Signature (Electronic Submission) Date 05/26/2004 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																
33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #31183 Verified by the BLM Well Information System. For ENERGEN RESOURCES CORPORATION, sent to the Rio Puerco Name (please print) VICKI DONAGHEY Title PRODUCTION ASSISTANT Signature (Electronic Submission) Date 05/26/2004 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																
33. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #31183 Verified by the BLM Well Information System. For ENERGEN RESOURCES CORPORATION, sent to the Rio Puerco Name (please print) VICKI DONAGHEY Title PRODUCTION ASSISTANT Signature (Electronic Submission) Date 05/26/2004 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	32. Addit	tional remarks	(include p	olugging proc	edure):	<u> </u>										
1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #31183 Verified by the BLM Well Information System. For ENERGEN RESOURCES CORPORATION, sent to the Rio Puerco Name (please print) VICKI DONAGHEY Title PRODUCTION ASSISTANT Signature (Electronic Submission) Date 05/26/2004 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	NO F	REMARK PR	OVIDED													
1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #31183 Verified by the BLM Well Information System. For ENERGEN RESOURCES CORPORATION, sent to the Rio Puerco Name (please print) VICKI DONAGHEY Title PRODUCTION ASSISTANT Signature (Electronic Submission) Date 05/26/2004 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	33. Circle	e enclosed atta	chments:													
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other: 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #31183 Verified by the BLM Well Information System. For ENERGEN RESOURCES CORPORATION, sent to the Rio Puerco Name (please print) VICKI DONAGHEY Title PRODUCTION ASSISTANT Signature (Electronic Submission) Date 05/26/2004 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				s (1 full set r	ea'd.)		2. Geologic R	enort		3.	DST Re	port 4. Directio	onal Survey			
Electronic Submission #31183 Verified by the BLM Well Information System. For ENERGEN RESOURCES CORPORATION, sent to the Rio Puerco Name (please print) VICKI DONAGHEY Title PRODUCTION ASSISTANT Signature (Electronic Submission) Date 05/26/2004 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		•	• ′	ı	-	•										
Name (please print) VICKI DONAGHEY Title PRODUCTION ASSISTANT Signature (Electronic Submission) Date 05/26/2004 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	34. I here	eby certify that	the foreg	Elec	tronic Subr	nission #31	1183 Verified by	y the BI	LM Well In	nforma	ation Sy	stem.	ions):			
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	Name	e (please print)	VICKI D													
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	Signature (Electronic Submission)							Γ	Date 05/26/2004							
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	.							_ `								
	Title 18	U.S.C. Section	1001 and	Title 43 U.S	.C. Section	1212, make	e it a crime for a	ny perso	n knowing	ly and	willfully	to make to any department or	agency			