Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BURFALL OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2001

				OF LAND M					/	1		Expires: M	arch 31, 2007
	WELL	COMPLE	ETION OR	RECOMPLE	ETION R	REPO	RT AN	D LOG				se Serial No.	
la. Type of Well Oil Well Cas Well Dry Other										-+	NMNM-024158 6. If Indian, Allottee or Tribe Name		
	т weн f Completion:			Work Over		Прі	luo Rack	Прі	f Resv		O. 11 112	uian, Anone	e of Tribe Name
U. 177	completion.	Other] [ш.	6	<u>۔۔۔۔</u>		"	7 Unit	or CA Agre	ement Name and No.
2. Name of	of Operator												
	-	ng (Sa	ın Juan)	Company	Ţ						8. Leas	e Name and	Well No. Federal #
3. Addres		119 (50	Duarry	Oun-ung		3a. Ph	one No.	(include a	rea cod	(e)	9. AF1	Well No.	
P.O. Box 10340, Midland, TX 79702 432-685-8100											30-045-33188		
4. Locatio	on of Well <i>(Rep</i>	oort location	clearly and in a	ccordance with	Federal req	quiremei	nts)*			7m 20.			Exploratory
At surf	ace 730'	FNL 8	1495'	FWL,						_	Ful	cher.K	utz PC
										1			on Block and
At top	prod. interval r	eported belo	w same							<u> </u>		ey or Area nty or Parish	20/T30N/3
At total	depth	same										Juan	NM
4. Date Sp			Date T.D. Read	hed	16.	Date C	Complete	d C	3 /0	8/04			RKB, RT, GL)*
02/06	/06		02/10/06			D 8	d C X Ready	to Pro	d. 1	5792			
8. Total D	epth: MD		19. I	Plug Back T.D.:	MD			20. De	pth Brid	ge Plug S	et: MI)	
	TVD	214	10		TVD 2	089					TV	'D	
ZL Type E	lectric & Othe	er Mechanic	al Logs Run (S	ubmit copy of e			··			ored?	No [Yes (Sub	mit analysis)
									s DST r	===	J∾ [Yes (Sub	
n Casina	and Lines D	ecord (De-	ort all strings :	eat in wall)				Dir	ectional	Survey?	No	X Yes (S	Submit copy)
Hole Size	Size/Grade	Wt. (#/ft.)	T	1	Stage Ce	menter		f Sks. &	Slu	rry Vol. BBL)		. T*	Amount Pulled
			Top (MD)	Bottom (MD)	Dept	h		of Cement	<u> </u>	BBL)		nt Top*	Amount Tuned
3/4	7	20		623.16			160		—		surf		
1/4	4-1/2	10.5	ļ	2129.17	'		215	В	╁		surf	face	
				 	 				┼─		ļ		
			<u> </u>		 				\top				
													<u> </u>
4 Tubing	Record												
Size	Depth Set ((MD) Pack	er Depth (MD)	Size	Depth Se	t (MD)	Packer 1	Depth (Mi	"	Size	Deptl	Set (MD)	Packer Depth (MD
3/8	1957 ng Intervals	L			26. Per	rforation	Record		<u> </u>	<u> </u>			<u> </u>
	Formation	····	Тор	Bottom		forated 1			Size	No.	Holes	7	erf. Status
	A) Picture Cliffs				1904-	100	0		2011			 	
	ture Cl.	iffs	'		エンロヸ・	-192		1.	38"		64	lopen	
) Pic	ture Cl	iffs			1 304	-192			38"		64	open	CO TOTAL
Pict	ture Cl.	iffs			1904	-192		-	38"		64	1,4	TOTAL PARTY
) Pict))					1304	-192			38"		64	open	TO THE STATE OF TH
Pict) (7) (7) (8)	racture, Treatmo		Squeeze, etc.		1304						64		APR 2006
Pict) ()) 7. Acid, Fr	racture, Treatmo	ent, Cement		′ 500 ga		A		nd Type of			64	/5 /5	4 11 2000
Pict (A) Pict (B) (C) (C) (C) (C) (C) (C) (C) (C) (C) (C	racture, Treatmo	ent, Cement	Squeeze, etc. Acdz w/ Frac w/		ls 158	A %HCT.	mount ar	nd Type of			64		î 2000
Pict (3) (7) (7) (7) (8)	racture, Treatmo	ent, Cement	Acdz w/	/ 500 ga / 80,000	ls 158	A %HCT.	mount ar	nd Type of			64		£
Pictur	racture, Treatmepth Interval	ent, Cement	Acdz w/	/ 500 ga / 80,000	ls 158	A %HCT.	mount ar	nd Type of			64		î 2000
Pictur 8. Produc	racture, Treatmepth Interval	ent, Cement	Acdz w/ Frac w/	/ 80,000	ls 159 # 20/4	A %HCL 40 B	mount ar	nd Type of		al			£
Pictus 8. Produced Produced	racture, Treatmepth Interval re Clif: tion - Interval A Test Hou Date Test	ent, Cement f S. A. A. Irs Test Produ	Acdz w/ Frac w/	(Gas W MCF B	1s 159 # 20/4	A %HCT.	mount ar	and Type of	Materia	Production	Method		£
Picture 8. Produced Produced	racture, Treatmepth Interval ce Clif: tion - Interval A Test Hou Date Test 3/15 24	ent, Cement f s. A ars Fest Product 1	Acdz w/ Frac w/ Oil BBL	Gas W B t.s.tm 5	1s 159 # 20/4	A HCL 40 B	mount ar	Sd Gas Gravit	Materia	Production			
A) Pict Pictur R. Produc Base Produc Choke Size	racture, Treatme epth Interval re Clif: tion - Interval Test Hou Date Test 3/15 24 Tog. Press. Cag Fring.	ent, Cement Es A Test Produ 1 24 Hr. ss. 24 Hr.	Acdz w/ Frac w/ Oil BBL	Gas W MCF B F S T M S Gas W	1s 159 # 20/4	A & HCL 40 B	mount ar	ad Type of Sd.	Materia	Production	Method	7070 7070	£
Picture 8. Produce Date First Produced Choke Size	racture, Treatmepth Interval re Clif: tion - Interval Hou Date Test 3/15 24 Tog. Press. Cag Fiwg. SI 0	ent, Cement Es A A A A A A A A A A A A A	Acdz w/ Frac w/ Ction Oil BBL O Oil	Gas W MCF B F S T M S Gas W	1s 159 # 20/4	A A HCL 40 B Oil Grav Corr. Al	mount ar	Sd Gas Gravit	Materia	Production Pur	Method	OTO FA:	
A) Pict Pictur R. Produce R. Produce Choke Size R. Produce	racture, Treatme epth Interval re Clif: tion - Interval Test Hou Date Test 3/15 24 Tog. Press. Cag Fring.	ent, Cement fs A ars Frest product 1 24 Hr. ss. Rate 2 B	Acdz w/ Frac w/ Ction Oil BBL O Oil BBL	Gas W MCF B S Gas MCF B	1s 159 # 20/4	AAO B Oil Grav Corr. AI Gas/Oil Ratio	mount ar	Gas Gravit Well St	Materia	Production Pur	Method nping	OTO FAIL	
A) Pici 3) C) 27. Acid, Fr Do Pictur 28. Produce Date First Produced Choke Size 28a. Produce Date First	racture, Treatme epth Interval re Clif: tion - Interval Test Hou Date Test 3/15 22 Tog. Press Cag Flwg. Pre SI O	ent, Cement Fs. A rrs led Product 1 24 Hr. Rate 2 Br. Test led Product Test led Product Test led Product Test led Product	Acdz w/ Frac w/ Frac w/ Ction Oil BBL O Oil BBL Oil BBL	Gas W. Gas W. Gas W. Gas W. Gas W. Gas W.	1.s 1.59 # 20/4 /ater BL 8	A A HCL 40 B Oil Grav Corr. Al	mount ar	od Type of Sd Gas Gravit Well St	Materia	Production Pur	Method nping	RECEIVED OTO FAILMIN	
A) Pict 3) 27. Acid, Fr Do Pictur 28. Produced Choke Size 28a. Produced Date First Produced	racture, Treatmepth Interval ce Clif: tion - Interval Test Date Test 3/15 24 Tbg. Press. Flwg. Sl 0 Tion - Interval Test Hou	ent, Cement F.S. Test Product 1 24 Hr. Rate 2 B Test Product Test Product	Acdz w/ Frac w/ Frac w/ Ction Oil BBL O Oil BBL Oil BBL	Gas W. MCF B. MCF B. MCF B. MCF B. MCF B.	1s 158 # 20/4	A A & HCLL 40 B Oil Grav Corr. Al	mount ar	Gas Gravity Gas Gravity	Material	Production Pur	Method nping	OTO FAIL	
A) Pict Pictur R. Produce Ba. Produce Choke Size Choke Size Choke Size Choke Size	racture, Treatmepth Interval re Clif: tion - Interval Test Hou Date Test 3/15 24 Tbg. Press. Cag Filwg. Pre SI 0 tion - Interval	ent, Cement F.S. A us Froduct 1 24 Hr. B Test Product	Acdz w/ Frac w/ Frac w/ ction Oil BBL Oil BBL Oil BBL	Gas W MCF B Gas MCF B Gas W MCF B G Gas W MCF B Gas W MCF B G Gas W MCF B G Gas W MCF B G	1s 158 # 20/4	A A & HCL 4O B Oil Grav Corr. Al	mount ar	Gas Gravit Well St Proc	Material	Production Pur	Method nping	RECEIVED OTO FAILMIN	

	28b. Produ	action - Inte	rval C													
	Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Com. API	Gas Gravity	Production Method						
	Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status							
	Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio								
	28c. Production - Interval D															
•	Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Coπ. API	Gas Gravity	Production Method						
	Choke Size	Tog. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	1						
	29. Disposition of Gas (Sold, used for fuel, vented, etc.)															
	Sold															
	30. Summary of Porous Zones (Include Aquifers): 31. Formation (Log) Markers															
	Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.															
•	Forn	nation	Тор	Bottom		Desc	riptions, Cont	ents, etc.		Name Top Meas. De						
rtland			517	}]				1							
uitlan	id Fm id Ben	tonite	1289													
uitlan uitlan		COLL	1710													
uiciai. FC	iu ss		1846													
sal FO	,		1870													
ctured		fs	1904													
Cturec	CIII	10	1301													
		İ			-						1					
											,					
-				J												
	32. Addit	ional remar	ks (includ	e plugging pr	ocedure):											
	33. Indicate which itmes have been attached by placing a check in the appropriate boxes:															
	Electrical/Mechanical Logs (1 full set req'd.) Geologic Report DST Report															
	(x) Ele	cuncanmed	Sundry Notice for plugging and cement verification Core Analysis Other:													
			for plugg	ing and ceme	— о годоо гог риверше ших оолгон тогло											
-			for plugg	ing and ceme												
s	□ 🔀 Su	ndry Notice				ormation is c	omplete and o	correct as determin	ed from all availa	ble records (see attached instr	ructions)*					
:	34. I here	ndry Notice	nat the force		ached info		omplete and o		edfrom all availa		ructions)*					
z	34. There	by certify the	nat the force	going and at	ached info		omplete and o	Title			ructions)*					
ā	34. I here	by certify the	nat the force	going and at	ached info		omplete and o	Title	Sr. Eng		ructions)*					