Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires July 31, 2010

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	WELL	COMP	LETION	OR	RECC	MPLET	ION RE	PORT	AND LOG	;			NMSF-0			RS
la. Type	of Well	7 Oil Wel	I X G	as Well	П	Dry	Other							*	r Tribe Name	
b. Туре (of Completion:		New W			Over [Plug Back	X Dit	ff.Resv	r,.	7 Unit or Ca	A Agreem	nent Name and No.	ROUTE CHE
		Oth	er										REPORT	_		
2. Name o	•												8. Lease Nan			
3. Addres	erqy Inc.							13a	Phone No. (i	nclude a	rea co	de)	MN GAL			
	3100 AZT	THY NIM	974 10						·	5-333			9, API Well			
4. Locatio	on of Well (Repo	ort location	n clearly	and in a	accorda	nce with	Federal re	quireme	Hist Cole				30-045 10. Field and 1			
At surfa		FNL &						79. 7					OTERO			
At top p	rod. interval rep	orted belo	^W SAM	ma					FEB 1	5 20	11		II. Sec., T., F Survey or SWNW S	Área	Block and)-T27N-R10W N	MPM
At total			SAL.	ie.				è	Faminglo	n Field	Offic		12. County or		13. State	
		1.5						-	· · · · · · · · · · · · · · · · · · ·	nd Mai	nager	``	SAN JUAN	(B.B. B.	NM	_
14. Date S	pudded	15. Dat	e T.D. R	eached			1	nte Com D & A	pleted X	Ready	to Pro		17. Elevation	ıs (DF, R	KB, RT, GL)*	
6/11	/2005	6/:	26/200	5				2/8/		rioudy	10 110		6031'			
18. Total I	Depth: MD TVD	68	53'	19. P	lug Bac	k T.D.: 1	MD LAD	678	891	20. D	epth B	ridge P	-	ID 3 VD	3300 CIBP	 '
21. Type F	Electric & Other	r Mechanic	al Logs 1	Run (Su	bmit co					22. Wa	as well o	cored?	X No		es (Submit analysis)	-
7.			Ü				/				as DST		X No	<u></u>	es (Submit report	4-*
previo	usly repor	ted								Di	rectiona	ıl Survey		Y	es (Submit copy)	
23. Casing	and Liner Rec	ord <i>(Repor</i>	t all strir	igs set i	n well)											_
Hole Size	Size/Grade	Wt.(#ft.)	Тор	(MD)	Bottom	ı (MD)	Stage Cen Deptl		No.of Sks Type of Ce			y Vol. BL)	Cement '	Тор*	Amount Pulled	
12-1/4"	8-5/8"	24#			350	יס			250				0		0	
7-7/8"	5-1/2"	15.5#			682	ا و			1250				0		0	
																_
24. Tubing	g Record															
Size	Depth Set (MD) P	acker Dep	th (MD)		Size	Depth Se	t (MD)	Packer De	oth (MD)		Size	Depth Se	t (MD)	Packer Depth (MD)	
2-3/8"	3,191	<u> </u>							<u></u>				.L			_
25. Produ	cing Intervals			Т			26. Perfo				0.		· · · · · · · · · · · · · · · · · · ·	1	D. f. Channe	_
	Formation		Top			tom		erforated			Size		No. Holes		Perf. Status	
A) B)	OTERO CHAC	TRA .	292	1'	30	י 97	29:	21' -	3097 '	- 0	.34"		22	ļ		
C)	······································						·-·-			-				+		_
D)												-				-
	Fracture, Treati	ment Cem	ent Saue	eze Etc							-	1				_
zir reid,	Depth Interval	nent, cent	em sque	oze, Etc	·				Amount and	Type of M	/aterial					
2.9	921'-3,097		Α.	w/150	00 ga	ls 15%	NEFE H	Cl ac				gals	70Q foam	ed fra	c fld	
							0/40 sa		·	,,		3				

28. Produc	tion - Interval A		_													
Date First	Test	Hours	Test		Dil	Gas	Water	Oil Gr	rni' l	Gas		Product	ion Method			
Produced	Date 2/4/2011	Tested 4 H	Product		BBL O	MCF 57.1	BBL 14	Corr. /	NPI	Gravity				FLOW	ING	•
Choke	Tbg. Press.	Csg.	24		Dil	Gas	Water	Gas: 0	Oil	Well State	us					
Size 1/2 ¹	Flwg. n Sl	Press.	Hr.	. E	BBL O	MCF 342.6	BBL 84	Ratio						A MEAN	easted coop	F*/6/9230
	ction-Interval B							•						PORT	Eriebitain	Ewil
Date First Produced	Test	Hours	Test		Oil	Gas	Water	Oil Gra	ADZ	Gas		Product	ion Method		FEB 18 201	1
roduced	Date	Tested	Produc		BBL .	MCF	BBL			Gravity ————					TED IV &UI	8
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.		Oil BBL	Gas MCF	Water BBL	Gas: (Well State	us			MA	ENGTONFIELD	FFICE
	SI		>						h	PAGA	nn			尼州	5^-	
(See instruction	s and spaces for add	itional data on	page 2)							BURRERE	BLA			April 1979	A COLUMN TO THE PROPERTY OF THE PARTY OF THE	

Formation Top Bottom Descriptions, Contents, etc. Name Meas.	Top eas.Depth 1011 1145 1523
Sc. Production-Interval D	eas.Depth 1011 1145
Test roduced Date Test Dat	eas.Depth 1011 1145
Produced Date Tested Production BBL MCF BBL Gravity Corr. API Gravity Indice Tbg. Press. Csg. Press. Press. Si J Press.	eas.Depth 1011 1145
Flwg. Press. Hr. BBL MCF BBL Ratio	eas.Depth 1011 1145
Summary of Porous Zones (Include Aquifers): 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 Top Bottom Descriptions, Contents, etc. Name Tomess. OJO ALAMO KIRTLAND SHALE FRUITLAND FMT FICTURED CLIFFS LEWIS SHALE CHACRA SS CKUFFGIYSE SS 31. Formation (Log) Markers 31. Formation (Log) Markers	eas.Depth 1011 1145
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 Formation Top Bottom Descriptions, Contents, etc. Name CJO ALAMO KIRTLAND SHALE FRUITLAND FMT PICTURED CLIFFS LEWIS SHALE CHACRA SS CKUFFGIYSE SS 3	eas.Depth 1011 1145
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 Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. OJO ALAMO KIRTLAND SHALE FRUITLAND FMT PICTURED CLIFFS LEWIS SHALE CHACRA SS CKUFFGIYSE SS 3	eas.Depth 1011 1145
Name Name Meas.	eas.Depth 1011 1145
OJO ALAMO	1011 1145
KIRTLAND SHALE FRUITLAND FMT PICTURED CLIFFS LEWIS SHALE CHACRA SS CKUFFGIYSE SS 1.	1145
FRUITLAND FMT 1. PICTURED CLIFFS 1. LEWIS SHALE 2 CHACRA SS 2 CKUFFGIYSE SS 3	
PICTURED CLIFFS 1. LEWIS SHALE 2. CHACRA SS 2. CKUFFGIYSE SS 3.	1523
LEWIS SHALE 2 CHACRA SS 2 CKUFFGIYSE SS 3	
CHACRA SS 2 CKUFFGIYSE SS 3	1966
CKUFFGIYSE SS 3	2184
	2906
PT LOOKOUT SS 4	3527
	4299
MANCOS SHALE 4	4637
GALLUP SS 6	6248
GREENHORN LS 6	6310
GRANEROS SH 6	6200
	6340
	6592
MORRISON FMT 6	6677
GALLUP SS 6 GREENHORN LS 6 GRANEROS SH 6 DAKOTA 6 BURRO CANYON SS 6	624 631 620 634 659

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