Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVE: OMB NO. 1004-0137 Expires March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5. Lease Serial No. NMSF-047039B			
la. Type	of Well			an Wall	Dry	O41					- 			
		Oil Wel			_	Other		7 Dive Ocel	· — D#	2C D		ZU	17 111	Y 723 NAM 10: 44
	Type of Completion: X New Well Work Over Deepen Plug Back Diff.Resvr., Other								7. Unit or CA Agreement Name and No. RECEIVED					
	of Operator										18	Lease Nan	ne and \	VelENof
Addres	ergy Inc.		·	_	<u>.</u>		3a.	Phone No. (include a	rea cod	e)			MI KOTOKUAS
	armington	Ave. E	lda. K	. Ste	1 Farmi	natan.	- 1		324-109		, I,	9. API Well 30-045		2
	on of Well (Rep													Exploratory
At surfa	^{ice} 770′	FNL & 6	55 FWI	L							L	WILDCA	PAS	IN MANCOS
At top p	rod, interval re	eported belo	w								11	Survey or	Area	r Block and 8N-R10W
At total	depth										i	2. County or	Parish	13.State
Date S	,	II5 Dat	TD De	ached		16 F	ate Com	pleted				AN JUAN	c (DE 1	NM RKB, RT, GL)*
6/1 4			ate T.D. Reached /22/06			16. Date Completed D & A S/22/07 Ready to Prod.					5882 t	1	RCUD MAY25'07 DIL CONS. DIV.	
	Depth: MD TVD	68		19. Plu	g Back T.D.:	MD TVD	<u> </u>	09'	20. D	epth Br	idge Plu		D VD	DIST. 3
l. Type I	Electric & Othe	er Mechanic	al Logs R	lun (Sub	mit copy of ea	ch)		<u></u>	22. Was	well core	d? [X No [Yes (Submit analysis)
*					•					DST run		X No	= '	Submit report
R/CCL				<u>.</u>					Dire	ctional S		XNo		es (Submit copy)
. Casing	and Liner Red	cord (Repor	all string	gs set in	well)									· -
ole Size	Size/Grade	Wt.(#ft.)	Top (1	MD)	Bottom (MD)	Stage Ce Dep		No.of Sk Type of Co		Slurry (BB		Cement 7	Γο ρ *	Amount Pulied
1/4"	8-5/8"	24#			375'			300						
7/8"	5-1/2"	15.5#	6850'		6850'			840				0		
		i	1	i								<u> </u>		
														
Tubing	Record													
Tubing	Depth Set		cker Depth	h (MD)	Size	Depth S	et (MD)	Packer De	pth (MD)	Si	ze	Depth Set	(MD)	Packer Depth (MD)
Tubing Size -3/8"	Depth Set		cker Depth	h (MD)	Size				pth (MD)	Si	ze	Depth Set	(MD)	Packer Depth (MD)
Tubing Size -3/8"	Depth Set 6540 ing Intervals			h (MD)		26. Perfe	oration R	ecord					(MD)	
Tubing Size -3/8"	Depth Set 6540 ing Intervals Formation		Тор		Bottom	26. Perfe	oration R	ecord Interval		Size		No. Holes	(MD)	Packer Depth (MD) Perf. Status
Tubing Size -3/8"	Depth Set 6540 ing Intervals					26. Perfe	oration R	ecord Interval					(MD)	
Tubing Size -3/8"	Depth Set 6540 ing Intervals Formation		Тор		Bottom	26. Perfe	oration R	ecord Interval		Size		No. Holes	(MD)	
Tubing Size -3/8" Produce	Depth Set 6540 ing Intervals Formation		Тор		Bottom	26. Perfe	oration R	ecord Interval		Size		No. Holes	(MD)	
Tubing Size -3/8" . Produc	Depth Set 6540 ing Intervals Formation		Top 569 6	; ı	Bottom	26. Perfe	oration R	ecord Interval		Size		No. Holes	(MD)	
Tubing Size -3/8" Produc	6540 ing Intervals Formation MANCOS		Top 569 6	; ı	Bottom	26. Perfe	oration R	ecord Interval	0	Size		No. Holes	(MD)	
Tubing Size -3/8" Produce	Depth Set 6540 ing Intervals Formation MANCOS	ment, Ceme	Top 5696	ze, Etc.	Bottom	26. Perfd F 56	oration R Perforated 96' -	ecord Interval 5870'	O Type of Ma	Size .34 "		No. Holes		
Tubing Size -3/8" . Produc	Depth Set 6540 ing Intervals Formation MANCOS racture, Treation Depth Interval	ment, Ceme	Top 5696 nt Squeez	ze, Etc.	Bottom 5870'	26. Perfo	oration R Perforated 96' -	ecord Interval 5870' Amount and id. Frac	O Type of Ma	Size .34 "		No. Holes		Perf. Status
Tubing Size -3/8" . Produc	Depth Set 6540 ing Intervals Formation MANCOS racture, Treation Depth Interval	ment, Ceme	Top 5696 nt Squeez	ze, Etc.	Bottom 5870'	26. Perfo	oration R Perforated 96' -	ecord Interval 5870' Amount and id. Frac	O Type of Ma	Size .34 "		No. Holes		Perf. Status
Size -3/8" Froduce Acid, F	Depth Set 6540 ing Intervals Formation MANCOS racture, Treation Depth Interval	ment, Ceme	Top 5696 nt Squeez	ze, Etc.	Bottom 5870'	26. Perfo	oration R Perforated 96' -	ecord Interval 5870' Amount and id. Frac	O Type of Ma	Size .34 "		No. Holes		Perf. Status
Tubing Size -3/8" . Produce	Depth Set 6540 ing Intervals Formation MANCOS racture, Treation Depth Interval	ment, Ceme	Top 5696 nt Squeez	ze, Etc.	Bottom 5870'	26. Perfo	oration R Perforated 96' -	ecord Interval 5870' Amount and id. Frac	O Type of Ma	Size .34 "		No. Holes		Perf. Status
4. Tubing Size 2-3/8" 5. Produce 7. Acid, F	Depth Set 6540 ing Intervals Formation MANCOS racture, Treats Depth Interval 6 - 5870 on - Interval A Test Date 5/6/07	ment, Ceme	Top 5696 nt Squeez	ze, Etc	Bottom 5870' gals 15% fld carr	26. Perfo	oration R Perforated 96' -	ecord Interval 5870' Amount and id. Frace	O Type of Ma	Size .34 ** atterial	l gal	No. Holes		Perf. Status III LT CO2
4. Tubing Size 2-3/8" 5. Product 7. Acid, F 569 Producti tte First oduced toke	racture, Treation bepth Interval 6 - 5870 Test Date 5/6/07 Tbg. Press. Flwg.	Hours Tested 3 Csg. Press.	Top 5696 A. W foam Test	ze, Etc. v/1500 n frac Oil BBI	Bottom 5870' gals 25% fld carr Gas MCF 149 Gas MCF	26. Performance Fig. 56 NEFE Haying 10 Water BBL 3 Water BBL	Pration R Perforated 96' -	ecord Interval 5870; Amount and id. Frag	O Type of Mi C'd w/d Gas Gravity Well Status	Size .34 ** aterial 55,39	2 gal	No. Holes 21 s 70Q Po	rgel	Perf. Status III LT CO2
4. Tubing Size 2-3/8" 5. Product 7. Acid, F 569 Producti site First oduced toke 2c 1/2"	racture, Treation bepth Interval 6 - 5870 Test Date 5/6/07 Tbg. Press. Flwg.	ment, Ceme , Hours Tested 3 Csg.	Top 5696 A. W foam Test Productio	ze, Etc. v/1500 n frac Oil BBI	Bottom 5870' gals 25% fld carr Gas MCF 149 Gas MCF	26. Performance Fig. 56 NEFE Haying 10 Water BBL 3 Water BBL	Pration R Perforated 96' - CCL accident acciden	ecord Interval 5870; Amount and id. Frag	O Type of Mi C'd w/d Gas Gravity Well Status	Size .34" aterial 55,39	2 gal	No. Holes 21 s 70Q Po	rgel	Perf. Status III LT CO2
4. Tubing Size 2-3/8" 5. Product 7. Acid, F 569 Production First oduced looke 2e 1/2" a. Product the First	racture, Treation MANCOS racture, Treation pepth Interval 6 - 5870 on - Interval A Test Date 5/6/07 Tbg. Press. Flwg. Sl ion-Interval B Test	Hours Tested 3 Csg. Press. 175	Top 5696 A. W foam Test Productio 24 Hr.	ze, Etc. v/1500 n frac Oil BBI BBI	Bottom 5870' gals 25% fld carr Gas MCF 149 Gas MCF 0 1190	26. Perfet F 56 NEFE H ying 10 Water BBL 3 Water BBL 24	Perforated 96' - COL accident	ecord Interval 5870' Amount and id. Frac # sd.	Type of Mac of dw/d	Size .34" aterial 55,39	2 gal	No. Holes 21 s 70Q Po	rgel	Perf. Status III LT CO2
4. Tubing Size 2-3/8" 5. Product 7. Acid, F 569 Production First oduced 1/2" a. Product the First oduced	Depth Set 6540 ing Intervals Formation MANCOS racture, Treate Depth Interval 6 - 5870 on - Interval A Test Date 5/6/07 Tbg. Press. Flwg. Sl ion-Interval B Test Date	Hours Tested 3 Csg. Press. 175	Top 5696 A. W. foam Test Productio 24 Hr.	ze, Etc. v/1500 n frac Oil BBI BBI	Bottom 5870' gals 25% fld carr Gas MCF 149 Gas MCF 0 1190	26. Perfit 56 56 NEFE H ying 10 Water BBL 24 Water BBL	Oration R Perforated 96' - Oil Gravit Gas: C Ratio	ecord Interval 5870' Amount and i.d. Frace # sd.	Gas Gravity Gas Gravity Gas Gravity	Size .34" aterial 55,39 Pr	2 gal	s 700 Po	rgel	Perf. Status III LT CO2
Tubing Size 2-3/8" 5. Product 5. Acid, F 569 Productite First duced oke 2 1/2" a. Product te First	racture, Treation MANCOS racture, Treation pepth Interval 6 - 5870 on - Interval A Test Date 5/6/07 Tbg. Press. Flwg. Sl ion-Interval B Test	Hours Tested 3 Csg. Press. 175	Top 5696 A. W foam Test Productio 24 Hr.	ze, Etc. v/1500 n frac Oil BBI BBI	Bottom 5870' gals 15% fld carr Gas MCF 149 Gas MCF 1190 Gas MCF Gas MCF Gas	26. Perfet F 56 NEFE H ying 10 Water BBL 3 Water BBL 24	Perforated 96' - COL accident	ecord Interval 5870' Amount and i.d. Frace # sd.	Type of Mac of dw/d	Size .34" aterial 55,39 Pr	2 gal	s 700 Po	FLOW	Perf. Status III LT CO2

b Product	ion - Interval	10								
Pate First roduced	Test Hours Date Tested		Test Production	Oil Gas BBL MCF		Water BBL	Oil Gravity	Gas Gravity	Production Method	-
hoke ize	Tbg. Press. Csg. Flwg. Press.		24 Hr.	Oil BBL	Gas Water Gas: Oil MCF BBL Ratio			Well Status		
c. Produc	tion-Interval	D	<u> </u>							
Pate First Test roduced Date		Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method	
Choke Tbg. Press. Flwg. S1		Csg. Press.	Oil BBL							
. Disposit	ion of Gas (So.	ld,used for)	uel, vented, et	(c.)		TO BE	SOLD	_ 		
. Summa	ry of Porous	Zones (Incl	ude Aguifers):	:,				31. Formati	ion (Log) Markers	
Show a	ll important	zones of po pth interval	prosity and co	ntents th	sereof: Co , time too	red interve of open, i	als and all drill-ste flowing and shut-	n BURRO	Canyon SS ISON FM	6627 6672
Format	tion	n Top B		Bottom Descriptions, Contents,			ntents, etc.		Top Meas, Depth	
									NO SS	836
		[KIRILANI	SHALE	985
		ſ		1				FRUITLAN	ID FORMATION	1512
		-							RUTTLAND COAL	1956
		}						PICTURE	CLAFFS SS	1981
				1				LEWIS SH	IALE	2183
	1						ζ	CHACRA S		2966
		1						CLIFFHOU	ise ss	3565
	{			1				MENEFEE		3666
	ļ			1				1	OKOUT SS	4308
	Ì							MANCOS S		4652
	ĺ	Ţ		-				GALLUP S	S	5525
	ĺ							CREENHOR	N LS	6289
	ĺ	[CERANEROS	SH	6351
	ĺ	ĺ		1				1ST DAKO		6388
			ging procedur		ck in the ap	ppropriate	boxes:			
Sundry	/Notice for p	plugging and	full set req'd) I cement verifi	L	Core	ogic Repor	Other		onal Survey	
1 nereby	ceinny that t	ne totegoin!	and attached	iniormat	ion is com	piece and c	orrect as determine	a trom all availab	ole records (see attached i	nstructions)*
	ease print) _	LORRI I	BINGHAM				Tit	ie <u>REGULAT</u>	DRY COMPLIANCE TI	ECH
Name (ple			1	\mathcal{L}^{\cap}						