Form 3160-4 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

## RECEIVED

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

JUN 0 4 2008

	WELL	COMP	ETION	OR F	RECOMPLE	TION REF	PORT				1	Lease Seria			
1 - 70	CIV."											neNMSF-07			
la. Type o	or Well	] Oil Wel	l 🗶 Gas	Well	Dry	Other		га	ពារជាជាក្នុង	Un Fil	JIJ UTIIC	∌≓li Indian, A	diotee o	r Tribe Name	
b. Type o	f Completion.	Oth		1 🗆	Work Over [	Deepen		Plug Back	□ Di	iff Res	vr,.	7 Unit or CA	Agreer	ment Name and No.	
Name of	f Operator											3. Lease Nam	e and V	/ell No.	
TO Ene	rgy Inc.											JC GORI			
Address							3a.	Phone No (	ınclude d	area co	ode)	API Well N			
382 CR		tec, NM							333-31	.00		30-045-	-3439	3 6-00-1	
	n of Well <i>(Repo</i>	ort locatio	ı clearly aı	nd in ac	ccordance with	ı Federal req	quireme	ents)*			10	Field and P		•	
At surfac	e 1365'	FSL & :	1790' F	EI.							<u> </u>	BASIN I			
At top prod interval reported below												11 Sec, T, R, M, or Block and Survey or Area SEC.23 (J) -T27N-R10W			
Ad total double											13	12 County or Parish 13 State			
At total depth												MAUL MA		NEW MEXICO	
4 Date Sp	oudded	15 Dat	e T D Rea	iched		16 Dai		-		_		7 Elevations	s (DF, F	RKB, RT, GL)*	
							D & A	[V	Ready	to Pro	od.				
	5/2008		/19/200				05/2	9/2008	<del></del>			6309'			
8 Total D	TVD				ig Back T D	MD TVD	68	08'	20. [	Depth I	Bridge Plu	e Plug Set MD TVD			
1. Type E	lectric & Other	Mechanic	al Logs Ru	ın (Sub	mit copy of ea	ch)			22 W	'as well	cored?	X No	☐ '	es (Submit analysis)	
_										as DST		X No	=	es (Submit report	
GR/CCL					•••					irection	al Survey?	urvey <sup>9</sup> X No		Yes (Submit copy)	
<ol> <li>Casing</li> </ol>	and Liner Reco	ord (Repor	t all string.	s set in	well)			r	· · · · · · · · · · · · · · · · · · ·						
Iole Size	Size/Grade	Wt (#ft)	Top (M	(D)	Bottom (MD)	Stage Ceme Depth		No of Sk Type of Co			ту Vol ЗВL)	Cement T	op*	Amount Pulled	
-1/4"	8-5/8"	24#			376'	Deptil		300				0		· · · · · · · · · · · · · · · · · · ·	
7/8"	5-1/2"	•	<u> </u>					896				0			
. // 8"	3-1/2"	15.5#	+		6914'			090	<del>'                                    </del>		<del>,</del>	<u> </u>	PC	BO' B NUL DL	
			<del> </del>					<u> </u>				ļ			
			<u> </u>										UI	_CONS.DIV	
														DIST. 3	
4 Tubing	Record														
Size	Depth Set (1	MD) P	acker Depth	(MD)	Size	Depth Set	(MD)	Packer De	epth (MD)		Size	Depth Set	(MD)	Packer Depth (MD)	
2-3/8"	+/-6672	2'	***											,	
5. Produc	ıng Intervals					26. Perfor	ation R	ecord							
	Formation		Top Bottom			Perforated Interval				Size		No Holes	Perf Status		
)	DAKOTA		6566	,	6740'	6740' 05/16			/2008 0.34"			16			
)						1 337 = 37 = 33									
)															
)														1	
<del></del>	rootura Trootu	ront Com	mt Causea	a Eta									<del> </del>		
	racture, Treatn	nem, Cem	ent Squeez	e, etc					- ax						
	Depth Interval							Amount and							
656	6' - 6740'											7,709 gal	.s 700	CO2 Purgel	
			III	LTC	02 foam fr	ac fld c	carry	ing 102,	500# 8	sand.	•				
			·-···											_	
. Producti	on - Interval A														
Date First	Test	Hours	Test	Oil		Water	Oil Gra	avity	Gas	T	Production	n Method	,	•	
roduced	Date 05/17/08	Tested 4	Production		MCF <b>26</b>	BBL 0	Corr A	API	Gravity	ŀ			FLOW.	TNC	
Choke	Tbg. Press	Csg	24	Oil		Water	Gas (	Oil	Well Stat	us				<del></del>	
ize	Flwg.	Press.	Hr	BB	BL MCF	BBL	Ratio								
3/8"		30			0 156	0	<u> </u>			SHUT	IN		Λ 🐠	and the party of t	
	ion-Interval B	T T				<b></b>	T	· · · · · · · · ·					A	DEPIED FOR FIG	
Date First Produced	Test Date	Hours Tested	Test Production	n Oil n BB		Water BBL				Gas Pr Gravity		duction Method			
		1 03104		.   56	,L IVICI	שמם			Jiavity					JUN 0 5 2008	
Choke	Tbg. Press	Csg.	24	Oil		Water ,	Gas (	Oil III	Well Stat	us				<b>(</b>	
Size	Flwg SI	Press	Hr →	BB	BL MCF	BBL	Ratio						Fap	MINGTON FIELD OP	
e instructions	and spaces for addit	ional data on	page 2)		1		J		<del></del>	7		<del></del>	*	2~~	
	-									, ,			> M		

ous Zones (Incl	Production  24 Hr  Test Production  24 Hr  Light Production  24 Hr  Fuel, vented, etc.	ereof Core			l-stem tests,	BURRO	Production Method  Production Method  ion (Log) Markers  C CANYON SS	
Press  Press  Total D  Hours Tested  Press  Csg Press  Csold, used for j  Tous Zones (Incl.  It zones of porosit erval tested, cush	Test Production  24 Hr  fuel, vented, etc.  ude Aquifers):  y and contents the on used, time too.	Oil BBL Oil BBL	Gas MCF Gas MCF	Water BBL Water BBL TO BE	Oil Gravity Corr API Gas Oil Ratio	Gas Gravity  Well Status  31 Formati	ion (Log) Markers	
Hours Tested  ess Csg Press  (Sold, used for j  ous Zones (Incl t zones of porosit erval tested, cush	Production  24 Hr  fuel, vented, etc.  ude Aquifers):  y and contents the on used, time too.	Oil BBL	MCF Gas MCF	Water BBL  TO BE	Gravity Corr API Gas Oil Ratio	Gravity Well Status  31 Formati BURRO	ion (Log) Markers	
Tested  ess Csg Press  (Sold, used for j  ous Zones (Incl t zones of porosit erval tested, cush	Production  24 Hr  fuel, vented, etc.  ude Aquifers):  y and contents the on used, time too.	Oil BBL	MCF Gas MCF	Water BBL  TO BE	Gravity Corr API Gas Oil Ratio	Gravity Well Status  31 Formati BURRO	ion (Log) Markers	
(Sold, used for j	fuel, vented, etc.  ude Aquifers):  y and contents the on used, time too	BBL  .)  creof Core	MCF	TO BE	Gas Oil Ratio  SOLD	31 Formati	,	500
ous Zones (Incl t zones of porosit erval tested, cush	fuel, vented, etc.  ude Aquifers):  y and contents the on used, time too	ereof Core		s and all dril	l-stem tests,	BURRO	,	
t zones of porosit erval tested, cush	y and contents the on used, time too					BURRO	,	5000
t zones of porosit erval tested, cush	y and contents the on used, time too					BURRO	,	5000
Тор	Bottom					MORR	ISON	6807 6830
			Descr	ıptıons, Co	ntents, etc		Name	Тор
		<del> </del>				<del></del>		Meas Depth
						OJO ALAM		1147
1						KIRTLANI	SHALE	1305
							ND FORMATION	1635
			•			LOWER FE	RUITLAND COAL	2102
		1				PICTURE	CLIFFS SS	2126
						LEWIS SE	IALE	2285
	ı	1				CHACRA S	SS	3030
						CLIFFHOU	JSE SS	3665
						MENEFEE		3762
						POINT LO	OOKOUT SS	4487
4.4		`				MANCOS S	SHALE	4799
	•					GALLUP S	SS	5654
-						GREENHOR	en ls	6478
						GRANEROS	S SH	6534
								6561
			1ST DE	LIVERY	Sundry.			,
chanical Logs (1	full set req'd)		Geol	ogic Repor		port Direct	ional Survey	
that the foregoing	ng and attached	informati	on is con	plete and	correct as determi	ned from all availa	ble records (see attached	instructions)*
nt) DOLENA	JOHNSON			<u>-</u>		Title OFFICE	CLERK	
solero	Gah	~~·	۵_		1	Date <u>06/03/2</u>	008	
	tems have bee all chanical Logs (1 to for plugging are that the foregoing and the fo	tems have bee attached by place chanical Logs (1 full set req'd) to for plugging and cement verificant the foregoing and attached that the foregoing attached the foregoing attached that the foregoing attached the f	tems have bee attached by placing a chec chanical Logs (1 full set req'd)  to for plugging and cement verification  that the foregoing and attached information  DOLENA JOHNSON	tems have bee attached by placing a check in the achanical Logs (1 full set req'd) Geole for plugging and cement verification Core that the foregoing and attached information is constituted to the property of the constitution	tems have bee attached by placing a check in the appropriate chanical Logs (1 full set req'd) Geologic Report of for plugging and cement verification Core Analysis that the foregoing and attached information is complete and cont) DOLENA JOHNSON	tems have bee attached by placing a check in the appropriate boxes:  chanical Logs (1 full set req'd) Geologic Report DST Rect for plugging and cement verification Core Analysis Other.  Chat the foregoing and attached information is complete and correct as determinent) DOLENA JOHNSON	CHACRA S CLIFFHOR MENEFEE POINT IA MANCOS S GALLUP S GREENHOR GRANEROS 1ST DAKO  THE 1ST DELIVERY SUNDRY.  The properties of the properties of the properties of the plugging and cement verification Core Analysis Other.  That the foregoing and attached information is complete and correct as determined from all available.  The properties of the plugging and attached information is complete and correct as determined from all available.  The properties of the plugging and attached information is complete and correct as determined from all available.  The properties of the properties of the plugging and attached information is complete and correct as determined from all available.  The properties of the proper	POINT LOCKOUT SS MANCOS SHALE GALLUP SS GREENHORN LS GRANEROS SH 1ST DAKOTA SS  Tests (include plugging procedure)  WILL BE REPORTED ON THE 1ST DELIVERY SUNDRY.  The shave bee attached by placing a check in the appropriate boxes: Chanical Logs (1 full set req'd)

(Form 3160-4, page 2)

(Continued on page 3)

Form 3160-4 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

KECEW#D JUN 0 4 2008

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

Snn

	WELL	. COMF	PLETION (	OR REC	OMPLET	ION RE	PORT	ANDELOG	u of L	and Man	a: 5	Lease Seri	al No.		
la Type of Well Oil Well X Gas Well Dry Other												6 If Indian, Allotee or Tribe Name			
b Type of Completion										7	7. Unit or CA Agreement Name and No				
Name o	f Operator						-				- <del> </del> 8	Lease Nam	e and V	Vell No	
	ergy Inc.						13	Di Vi /	. ,	<del></del>	`` ا	JC GORI	-		
Address							3a	Phone No (n		,	9	. API Well N	١٥.		
82 CR Location	n of Well (Repo		M 87410 on clearly an	d in accord	lance with l	ederal red	auireme	505-3	33-31	00		30-045			
At surfac			1790' FE								10	WC BAS		Exploratory <b>COS</b>	
	1303	1 DLI W	1750 11								11	Sec, T, R		Block and	
At top pr	od interval rep	orted bel	low									Survey or Area SEC.23 (J) -T27N-R10W			
At total c	lenth								12	. County or	Parish	13 State			
At total depth  4 Date Spudded								unlate of				AN JUAN	· (DE I	NEW MEXICO	
Date Sp	pudded	13 0	ite i D Keac	enea			16 Date Completed  D & A  Ready to Prod					Elevation	s (DF, F	CKB, KI, GL)	
01/2	5/2008	02	2/19/2008	1			05/2	9/2008				6309'			
Total [	Depth MD	69	923' 1	9 Plug Ba		1D		08'	20 D	epth Bridg	e Plu	<del></del>			
	TVD					`VD			<u> </u>				/D		
Type E	lectric & Other	Mechani	ical Logs Rui	ı (Submit c	opy of each	1)				as well cored	?	X No	=	(es (Submit analysis)	
R/CCL									1	as DST run rectional Sur	vev?	X No	=	es (Submit report Yes (Submit copy)	
	and Liner Reco	ord (Repo	ort all strings	set in well	1						,	<u>ron</u> √	<u></u>	(	
ole Size	Size/Grade	Wt (#ft	) Top (MI	)) Botto	m (MD)	Stage Cem		No of Sks		Slurry Vo	ı	Cement T	*qo	Amount Pulled	
1/4"	8-5/8"	24#	7 - 1 - 1 - 1		76'	Depth	1	Type of Cer 300	nent	(BBL)		0			
7/8"	5-1/2"	15.5	#		14'			896				0			
				1									RCI	80' 6 NUL DI	
						<del></del>		· · · · · · · · · · · · · · · · · · ·						CONS. DIV.	
														DIST. 3	
. Tubing	Record														
Size Depth Set (MD) Packer I				MD) Size Depth Set			(MD)	MD) Packer Depth		n (MD) Size		Depth Set (MD)		Packer Depth (MD)	
-3/8"	ng Intervals	2'	***		<del></del>	Domfor	notion D	<u> </u>			1	<del></del>		<u> </u>	
110000	Formation		Top Bottom			26 Perforation Record  Perforated Interval			Size			o Holes	]	Perf Status	
	MANCOS		5834'		82'	<del></del>	5/28/		0.34"			19			
<del></del>	1221005		3031	- <del>                                     </del>	-		5/ 50/	2000	<del>                                     </del>	0.34"					
··			<u> </u>					·							
Acid, F	racture, Treatn	nent, Cerr	nent Squeeze	Etc											
	Depth Interval							Amount and T	ype of M	laterial					
<u>583</u>	4' - 6082'					gals 15% NEFE Hcl acid. Frac'd w/5					55,	507 gale	70Q	N2 Delta 200	
			foam	frac f	d carry	ing 99,	,300#	20/40 sa	nd.						
			<del> </del>			<del> </del>									
Den Just	on - Interval A		<u> </u>				···········		<u> </u>						
roducti te First	Test	Hours	Test	Oil	Gas	Water	Oil Gra	avity I o	as ·	Produ	iction	Method			
duced	Date 05/29/08	Tested 4	Production	BBL	MCF <b>21</b>	BBL 0	Corr A		ravity	1,,,,,,			FLOW.	DNC:	
oke	Tbg Press	Csg	24	Oil	Gas	Water	Gas. (	Oil V	Vell Statu	ıs			ELLW.	L/7	
3/8"	Flwg	Press 22	Hr	BBL	MCF	BBL	Ratio								
	tion-Interval B	44		1 0	126	00	L			HUT IN					
te First oduced	Test Date	Hours Tested	Test Production	Oıl BBL	Gas MCF	Water BBL			ias Gravity			Method [		<del>fied for the</del>	
noke	Tbg Press	Csg	24	Oil	Gas	Water	Gas. (	Dil V	Vell Statu	ıs				<del>jiji ( 5 2008 -</del>	
e	Flwg SI	Press	Hr	BBL	MCF	BBL	Ratio							HOLONELL DO	
	I 3,	l	i	j	I	L	1	l				graf	MACIA	MEST WAS DON'T TO LIFE	

28b Producti	on - Inter	val C																		
Date First Produced			ours ested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method										
Choke Tbg Pres			Csg 24 Press Hr		Oil BBL			Gas Oil Ratio	Well Status											
28c. Product	ion-Interv	/al D		L		· <del></del>		I	* · · · · · · · · · · · · · · · · · · ·											
Date First Produced	Test Date		Hours Test Tested Production				Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method										
Choke Sıze	Tbg Pres Flwg SI	ss C	sg. ress	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status											
29 Dispositi	on of Gas (	Sold, us	ed for f	uel, vented, et	(c)	··	TO BE	SOLD		,										
30 Summa	ry of Poro	us Zone	es (Inch	ude Aquifers).					31 Formati	on (Log) Markers										
ıncluding	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.								BURRO	o Canyon SS ISON	6807 6830									
Format	Formation Top Bottom					Descriptions, Contents, etc				Name	Top Meas Depth									
										NO SS	1147									
			Ì						KIRTLANI	SHALE	1305									
									FRUITLAN	ID FORMATION	1635									
									LOWER FF	RUITLAND COAL	2102									
			l						PICTURE	CLIFFS SS	2126									
			1						LEWIS SH	HALE	2285									
									CHACRA S	SS	3030									
													CLIFFHOU	JSE SS	3665					
									MENEFEE		3762									
				.					POINT LO	OOKOUT SS	4487									
			***,1	11 (1 ) (1 ) (1 ) (1 ) (1 ) (1 ) (1 ) (	117,10 / 1 1 / 1,10 1	100 mg 1 m		737 g	717 JE				, -,					MANCOS S	SHALE	4799
			, and ,							· · · · · · · · · · · · · · · · · · ·	, , , , , , , , , , , , , , , , , , ,	, 87						GALLUP S	SS	5654
																		GREENHOR	RN LS	6478
													GRANEROS	S SH	6534					
									1ST DAK	OTA SS	6561									
				gging procedu		1ST DE	LIVERY	SUNDRY.												
Elect	rical/Mecl	hanıcal I	Logs (1	ttached by pla- full set req'd) nd cement ver	[	Geol	ppropriate ogic Repor Analysis		eport Direct	ional Survey										
34. I hereby	y certify tl	hat the f	foregoir	ng and attache	d informa	tion is con	nplete and	correct as detern	nined from all availa	ble records (see attached i	nstructions)*									
Name (p	lease prin	ıt) <u>D</u>	OLENA	JOHNSON					Title OFFICE	CLERK										

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 of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Date \_\_\_\_\_\_\_

(Continued on page 3)