Form 31 12-4 (August 207)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Imended

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

	WELI	_ COMF	PLETION O	R REC	OMPLET	ION RE	PORT	AND LO	}	R	15	Lease Serial	No.=	D		
la. Type	of Well	Oil We	ell 🗶 Gas V	Vell	Dry	Other					6	. If Indian, Al	lotee o	_	Name	
b. Type	of Completion:	-	New Well	□ wo	ork Over	Deepen		Plug Back	□ Di	ff.Resvr,.	7	EP 0 1 . Unit or CA .	Agreer			No.
2. Name	of Operator	<u>-</u>							=			of Land Ma				
Energe:	n Resource	s Corp	oration		. ,		130	Phone No. (i	includa o		Ł	Arboles	20A		#10	
	ss Afton Place	. Iiarm	inatan N	M 87/	101		Ja.	505-3		•	9	. API Well No		- 00-		
4. Location	on of Well (Rep	ort location	on clearly and	in accor	dance with	Federal red	quireme	ents)*	<u>23-00</u>		1,0	30-039-3 Field and Po				
At surfa	ace 990	' FSL	820' FWL	(M) SW/SV	7 Sec	21 T	32N R04W				Basin Fr	ruit	land	Coal	
				•	•						11	.Sec., T., R., Survey or A	M., o	r Block	and	
At top p	orod. interval re	ported bel	ow 770'	FSL 6	93' FEL	(P) SE,	/SE	Sec 20 !	132N F	04W	L	M - Sec	.21 :			NMP
At total	depth 708	'FSL !	503' FWL(M) Sec	20 T32N	RO4W					1	.County or P io Arrib a			State M	ř
14. Date S			te T.D. Reac				ite Com	pleted				. Elevations				
5/17	7/11	6	/9/11				D & A 9/9/	<u> </u>	Ready	to Prod.		7396'	Œ			
	Depth: MD). Plug B	ack T.D.:	MD		99'	20. D	epth Bridge	Plu					
	TVD	-	28'			ΓVD		29'				TV				
21. Type	Electric & Othe	r Mechan	ical Logs Run	(Submit	copy of eac	h)				as well cored?		X No [=		omit analys	•
									1	as DST run		X No	=	•	omit report	
none 23 Casing	g and Liner Rec	ord (Reno	ort all strings	set in wel	7)				Dı	rectional Surv	ey?	∐ No [X	Yes (Su	bmit copy)	·
						Stage Cem	ienter	No.of Sks	. & .]	Slurry Vol.				Γ.		
Hole Size	Size/Grade	Wt.(#ft	<u> </u>	<u> </u>	om (MD)	Depth		Type of Ce	ment	(BBL)		Cement To	·		mount Pul	
12.25"	9.625"	32.3	F	-	33'	_		110 sl				surfac				<u>circ</u> .
8.75"	7" 4.50"	23# 11.6#	4965	<u> </u>	042'	.		840 sl	KS			surfac	æ	160	pprs	- circ
6.25"	4.50"	11.01	4965		199.	-		0						-		
				 							_			 	-	
				+					1					 		
24. Tubin	g Record		- !			-		1	1					<u> </u>		
Size	Depth Set (MD) I	Packer Depth (N	(D)	Size	Depth Set	(MD)	Packer Dep	oth (MD)	Size		Depth Set (MD)	Pac	ker Depth	(MD)
2.375"																
25. Produ	cing Intervals		1			26. Perfor										
<u> </u>	Formation		Тор	- E	Bottom		rforated			Size		lo. Holes		Per	f. Status	
A) F B)	ruitland (oal.	4916'	-		50	91'-9	9055'	·	.50"	3	1,712			8 spf	
C)			-	 	-											
D)									- 							
	Fracture, Treatr	nent, Cen	nent Squeeze,	Etc.											•	
	Depth Interval					_		Amount and	Type of M	faterial		P	CVD	SEP	15'1	l.
9083'7	945 ' 6808 ' 5	670 <u>'</u>	spot	acid w	ith 156	Bols 15	5% HC	L				G	m (.nns	, DIV.	
													i.	MDI.		
30 D I			<u> </u>		·											
Date First	tion - Interval A	Hours	Test	Oil	Gas	Water	Oil Gra	avity I		Deady	-t	Mathad				
Produced	Date	Tested 24	Production	BBL	MCF 400	BBL	Corr. A	in'	Gas Gravity	Produ	CHOI	Method				
Choke	9/9/11 Tbg. Press.	Csg.	24	Oil	Gas	30 Water	Gas: (Oil ,	Well State	us I			flow	тід		
Size	Flwg. SISI 1000	Press.	Hr.	BBL	MCF	BBL	Ratio									
28a. Produc	ction-Interval B	العديم	1	<u> </u>		l	.1					Arm	is an eas factors	HOLINAS I WAS	ستنسم أرونهن	Paris Paris
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gra	. n. ' I '	Gas	Produ	ction	Method				
Produced	Date	Tested	Production	BBL	MCF	BBL		ж,	Gravity 				SE.	DI	2011	<u> </u>
Choke Size	Tbg. Press. Flwg.	Csg Press	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: (Well Stati	us					1 600	
	SI	ļ <u></u> _	→		MINRA	^ ^	.l					FARM	ING	TON	FIELD (OFFICE
(See instruction	s and spaces for addi	tional data or	n page 2)		P ATH A A		' ιΔ					DI_	- < 3	V	ノ	

28b. Produ	ion - Inter	val C	-								
Date First Produced	Test 7		Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method	
Choke Size	Tbg. Pre Flwg. SI	SS.	Csg Press	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas [.] Oil Ratio	Well Status	<u> </u>	
28c. Product	ion-Inter	val D	<u></u>	·	1-	<u> </u>			.!		
Date First Produced	Test Date		Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Pre Flwg. SI	SS.	Csg Press.	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	<u> </u>	· · · · · · · · · · · · · · · · · · ·
29 Dispositi		(Sold, 1	used for f	uel, vented, ei	tc.)	1	to be	sold			
30. Summa	ry of Porc	ous Zo	nes (Incl	ude Aquifers).	,				31. Formati	on (Log) Markers	
	depth inte			and contents the and used, time to						, C	
Format	ion	Т	ор	Bottom		Descri	ptions, Co	ntents, etc.		Name	Top Mass Parth
					-				Con Topo	- TI	Meas.Depth Surface
									San Jose		-
										to Fm. (est)	2430 '
					i i				Ojo Alam		3631'
									Kirtland		3803'
									Fruitlan	d Fm.	4413'
									Fruitlan	d Coal	4916'
32. Addition	nal remarl	ks (inc	lude plug	ging procedu	L re):						
33. Indicate	which ite	ms ha	ve bee at	tached by plac	ing a che	ck in the ap	ppropriate	boxes:			
Electr	ical/Mech	anıcal	Logs (1	full set req'd)	[Geolo	gic Report	DST Repor	rt Directi	onal Survey	
Sundr	y Notice	for plu	igging an	d cement veri	fication [Core	Analysis	Other:			
34. I hereby	certify th	at the	foregoin	g and attached	intorma	tion is com	plete and c	orrect as determined	d from all availab	ole records (see attached in	structions)*
Name (pl	lease prin	t) I	Anna S	totts				Title	e Regulate	ory Analyst	
_		. –		\sim 1	. 1						
Signature	1	111	ν.	X	+			-	n la . la :		
Signature		1	- 02		<u> </u>		• • • • • • • • • • • • • • • • • • • •	Dat	e <u>9/14/11</u>		
mi. 40.77.				1 40 71 0 0	a .: :						
Title 18 U.S. States any fal	Sectiose, fictitio	n 100 us or	and Till frauduler	ile 43 U S.C. It statements o	Section 1 or represe	1212, make ntations as	to any mat	for any person kno ter within its jurisdic	owingly and will ction.	tully to make to any depa	rtment or agency of the Unite

(Form 3160-4, page 2)

(Continued on page 3)

1 Form 3169-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



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

	WEL	L COM	PLETION	OR RE	COMPLE	TION RE	PORT	AND LO	3 SEF	12 20	5. Lease Seri			
la. Type	of Well	Oil W	ell 🗶 Ga	ıs Well	Dry	Other		ΓĨ	armino	ton Field	6 If Indian		or Tribe Name	
b. Type	of Completion:	5	New We	ell 🔲 W	ork Over	Deepen		Plug Back?	e[ii])p	iff Resyrian	auginesia. C	A A arma	ment Name and I	No.
		Ot	her								Repen	Agree ——	to Lear	NO. SC
2. Name	-			· · · · · · · · · · · · · · · · · · ·			-				8. Lease Nan			AC.
3. Addres	n Resource	s Corp	<u>oration</u>				139	Phone No. (includa	araa coda)	- Arbole		#10	
	s fton Place	. Enem	inatan	NM 97	401		Ja.		176144e 125–68	•	9. API Well			
4. Location	on of Well (Rep	ort location	on clearly d	and in acco	rdance with	Federal red	quireme	203-3 ents)*	23-00	00	30-039 10. Field and 1		1-005	
At surfa	ace 990	rst.	820' FV	AT (v	0 SW/S	W Sec	- 21 п	32N R04W					land Coal	
				_ •	, 5, 5	500		J211 1W411			11. Sec., T., R	R., M., o		
At top p	orod. interval re	ported be	low 770	'FSL 6	93' FEI	(P) SE,	/SE	Sec 20 !	T32N 1	RO4W		c.21	T32N R04W	NMP
At total	depth 708	· EST. ·	503 י העת	L (M) Sec	20 TT22N	r RO4W					12. County or		13. State	
14. Date S			ate T.D. Re		20 1321	16. Da	te Com	nleted			Rio Arrib			
							D & A		Ready	to Prod.		(21,	,, 02)	
5/17		6,	/9/11				9/9/	_			7396	GL		
18. Total	Depth: MD TVD		L00'	19. Plug E	Back T.D.:	MD TVD		991	20. I	Depth Bridg	•	ID VD		
21 Type l	Electric & Othe		ical Logs P	un (Submit	conv of ear		41	29'	22 77			VD	T. (0.1	
21. Type 1	biccure & Ouic	i ivicciian	icai Logs N	un (Suomu	copy of car	ы <i>і)</i>				'as well cored 'as DST run	? X No X No		Yes (Submit analysi Yes (Submit report	•
none										irectional Sur		<u> </u>	Yes (Submit copy)	
23. Casing	and Liner Rec	ord (Repo	ort all string	gs set in we	(1)						<u>'. L </u>	<u> 1481</u>		
Hole Size	Size/Grade	Wt (#ft.) Top (N	MD) Bott	om (MD)	Stage Cem		No of Sks		Slurry Vo	Cement	Гор*	Amount Pull	ed
12.25"	9.625"	32.3 f	<u> </u>		2331	Depth	<u>l</u>	Type of Ce		(BBL)	surfa		6 bbls -	
8.75"	7"	23#			042'			840 sl			surfa		160 bbls	
6.25"	4.50"	11.6	496		099'			0-20 3	<u>~</u>		Surre	<u></u>	100 1013	<u>- c.r.</u> c
	1.50		1 330		-				-					
24. Tubins	Record													
		· => 1						T = 7 =					T	
Size 2.375"	Depth Set (Packer Depth	(MD)	Size	Depth Set	(MD)	Packer Dep	oth (MD)	Size	Depth Set	(MD)	Packer Depth	(MD)
	cing Intervals					26. Perfor	ation R	ecord		_L				
	Formation		Тор	I	Bottom		rforated			Size	No. Holes	T	Perf. Status	
A) F	ruitland (loal.	4916	,		50	91'-9	9055'		.50"	31,712	1	8 spf	
B)							-		+		02//22	1		
C)								•				1		
D)			1			·					•••			
27. Acid, l	Fracture, Treatr	nent, Cen	ent Squeez	ze, Etc.					_					
	Depth Interval							Amount and	Type of N	/laterial				
9083 '7	9 45 (6808) 5	670'	spot	acid w	ith 156	Ebls 15	% HC	L			******			
	£ 2186')	_												
	$\downarrow \downarrow$													
							_							
	ion - Interval A	_								,				
Date First Produced	Test Date 9/9/11	Hours Tested 24	Production	on BBL	Gas MCF 400	Water BBL 30	Oil Gra Corr A		Gas Gravity	Produ	ction Method	 1	<u></u>	
Choke	Tbg. Press.	Csg	24	Oil	Gas	Water	Gas. (Dil ,	Well Stat	us		flow	шд	
Size	Flwg. SISI 1000	Press. SI1100	Hr.	BBL	MCF	BBL	Ratio							
28a. Produc	tion-Interval B										ACCEPT	ren r	OR RECOR	30
Date First Produced	Test Date	Hours Tested	Test Productio	n Oil BBL	Gas MCF	Water BBL	Oil Gra Corr A	nr' l	Gas Gravity	Produ	ction Method			
Choke	Tbg. Press	Csg.	24	Oil	Gas	Water	Gas: 0	Dil ,	Well Stat	us I	Sl	EP 1	3 2011	
Size	Flwg. SI	Press.	Hr.	BBL	MCF	BBL	Ratio				EADA4IA!	י איי דב	בוודו ה סרביי	^E
(See instructions	and spaces for addit	ional data or			l						PAHWIN		FIELD OFFK	上

BY O

<u>*1 - 0 </u>										
8b. Producti	ion - Interval (
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method	
Choke Size	Tbg Press. Flwg. SI	Csg Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
8c. Product	tion-Interval D)	J	l	1		<u> </u>	<u> </u>		
Date First Produced	Test Date	Hours Tested	Test Production	Oıl BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press	24 Hr.	Oil BBL	Gas MCF	Water BBL	Corr. API Gas: Oil Ratio	Well Status	. 	······································
9. Dispositi	ion of Gas (Sold	d,used for j	fuel, vented, e	rc.)		to be	sold			
O Summa	ry of Porous 2	Zonas (Incl	ludo A quifora)	,				21 Format	tion (Log) Markers	
Show all	l important zone g depth interval	s of porosit	y and contents ti	nereof: Co				Jr. Tomas	Son (Log) Markets	
Format	tion	Тор	Bottom		Descr	iptions, Co	ntents, etc.		Name	Top Meas.Depth
								San Jose	e Fm	Surface
								Nacimie	nto Fm. (est)	2430'
								Ojo Alar	mo Ss.	3631'
								Kirtland	d.Sh.	38031
								Fruitla	nd Fm	4413'
								Fruitla	na coar	4916'
								:		
2. Addition	nal remarks (ii	nclude plug	gging procedu	re):					<u>.</u>	
2. Addition	nal remarks (ii	nclude pluį	gging procedu	re):					د	
2. Addition	nal remarks (ii	nclude pluį	gging procedu	re):					٦	
2. Addition	nal remarks (ii	nclude pluį	gging procedu	re):					٢	
2. Addition	nal remarks (ii	nclude pluį	gging procedu	re):					د	
					sk in the a	nnronriate	hoves:		٢	
3. Indicate	e which items b	nave bee at	ttached by place				_	rt Direct		
3. Indicate	e which items l	nave bee at	ttached by plac	ing a che	Geol	ogic Repor	t DST Repo	rt Direct	ن ional Survey	
3. Indicate	e which items b	nave bee at	ttached by plac	ing a che	Geol		_	rt Direct		
3. Indicate Bectr Sundr	e which items h rical/Mechanic ry Notice for p	nave bee at al Logs (1 blugging an	ttached by place full set req'd) and cement veri	ing a che	Geol	ogic Repor Analysis	t DST Repo			tructions)*
3. Indicate Electr Sundr	e which items h rical/Mechanic ry Notice for p	nave bee at al Logs (1 blugging an	ttached by place full set req'd) ad cement veri	ing a che	Geol	ogic Repor Analysis	DST Repo	d from all availa	ional Survey	tructions)*
3. Indicate Electr Sundr 4. I hereby	e which items I rical/Mechanic ry Notice for py certify that the lease print	nave bee at al Logs (1 blugging an are foregoing.	ttached by place full set req'd) ad cement veri	ing a che	Geol	ogic Repor Analysis	DST Repo	d from all availa	ional Survey able records (see attached ins	tructions)*
3. Indicate Electr Sundr 4. I hereby Name (pl	e which items I rical/Mechanic ry Notice for p y certify that th	nave bee at al Logs (1 blugging an are foregoing.	ttached by place full set req'd) ad cement veri	ing a che	Geol	ogic Repor Analysis	DST Report Other:	d from all availa	ional Survey ble records (see attached ins	tructions)*

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.

(Continued on page 3)