Form 3160-4

## UNITED STATES

FORM APPROVED

(August 200	7)				OF THE						The same	A CO		RNO 1004-0137 res July 31, 2010	
	WELL	COMP			COMPLE			AND LC	G			'\$Lease Sei	rial No		
la Type o	C11/ 11 -		II 🗶 Gas		Dry	Other			190		7				
ь Туре о	of Completion.		New Wel	_	ork Over	Deepe		Plug Bac	k X	Oiff Re	1/A' (of	Mary Charles C	'A Agreei	or Tribe Name	
2 Name o	f Operator	Oth	er			·=				<u> </u>	25. C. Q.				
	ergy Inc.									<b>~</b>	, ,	8 Lease Na PO PII			
3 Address							3a	Phone No.	(include	area e	code)	9 API Well			
	3100 AZT				ndana a mid	. Fodoual			·333-3	<u> 100</u>		30-045			
4. Location At surface			•		ruunce wur	і генегін і	еципете	mis)				10 Field and		Exploratory A MacCS	
•••	6/U' E	Mr & T	345' FW	Ъ							Μ	11 Sec , T ,	R, M, o		
At top pr	od. interval rep	orted belo	· ·									Survey or		N-R10W	
1 1	1 .1					Χ.		ſ				12 County o	r Parish	13.State	
At total depth  Duc - 3974  14 Date Spudded											SAN JUAN		NM .		
14 Date Spudded 15. Date T D Reached							16. Date Completed  D & A    X   Ready to Prod						ns (DF, I	RKB, RT, GL)*	
7/17/	/07	7/	25/07			_	5/15/08								
18 Total D	epth MD 6880' 19 Plug Back T.D M						MD 6825' 20 Depth Bridge					Plug Set MD TVD			
21 Type E	lectric & Other	Mechanic	al Logs Ru	ın (Submı	copy of ea				22 V	Vas we	ll cored'	X No		Yes (Submit analysis)	
									V	Vas DS	T run	X No		Yes (Submut report	
GR/CCL/		1.76			77.				I	Oirectio	nal Survey	/' <b>X</b> No		Yes (Submit copy)	
23 Casing	and Liner Reco	ord (Repor	t all string.	s set in we	11)	S4 C		N 66				т			
Hole Size	Size/Grade	Wt (#ft )	Top (M		tom (MD)	Stage Ce Dep		No of S Type of 0			irry Vol (BBL)	Cement	Тор*	Amount Pulled	
2-1/4"	8-5/8"	24#			376'			28		<u> </u>		- 0			
7-7/8"	5-1/2"	15.5#	<del></del>		868'	417	41	99	995 0 RCVD MAY 28 'O		N HAU 20 100				
										ļ <u> </u>	<del></del>	_			
													UIL	CONS. DIV.	
				_										DIST. 3	
24 Tubing	Record			J.,						ــــــــــــــــــــــــــــــــــــــ					
Size	Depth Set (1	MD) P	acker Depth	(MD)	Sıze	Depth S	Set (MD)	Packer D	Depth (MD	))	Size	Depth Se	et (MD)	Packer Depth (MD)	
2-3/8"	6500 י		5/15/08												
25 Product	ing Intervals										<del></del>	<del></del>	<u> </u>		
	Formation		Тор		Bottom	26 Perforation Record           Perforated Interval         Size         No Holes         Perf Status           5/8/08         0.34"         30		Perf Status							
A)	MANCOS		5646	<u>'</u>	5939'										
B) C)													-		
D)											<del>-  </del>		<del>                                     </del>		
	racture, Treatn	nent, Cem	ent Squeez	e, Etc											
I	Depth Interval	`						Amount an	d Type of	Materia	ai				
564	6' - 5939'		A. w	/1,500	gals 15	% NEFE	HCl a	cid. F	rac'd	w/84	,433	als 70Q	N2 De.	lta 200 foam	
			frac	fluid	carryir	ng 140,	000# s	and.						<u> </u>	
						<del></del>		<del></del>							
8 Producti	on - Interval A														
Date First	Test	Hours	Test	Oıl	Gas	Water	Oil Gia		Gas		Product	on Method			
Produced	Date 5/9/08	Tested 4	Production	n BBL	MCF <b>69</b>	BBL 2	Con A	API	Gravity	Gravity		FLOWING			
Choke	Tbg Press	Csg	24	Oil	Gas	Water	Gas (	Oil	Well Sta	Well Status					
Size 3/8"	Flwg Sl 0	Press 100	Hr	BBL 0	MCF <b>414</b>	BBL <b>12</b>	Ratio			SHUI	IN	_			
	non-Interval B												ACT	CAPARD ANALYSIS	
Date First Produced	Test Date	Hours Tested	Test Productio	Oil n BBL	Gas MCF	Water BBL	Oil Gia Coit A		Gas Gravity		Product	on Method			
				122					y		L			MAY 23 2008	

(See instructions and spaces for additional data on page 2)

Tbg Press Flwg SI

Choke

Size

Csg Press

Oıl BBL

Gas MCF

Water BBL

Gas Oil Ratio

Well Status

	on - Interval (		<b>_</b>	Oil			<del></del>	···· · <sub> </sub> -			
ate First roduced			Hours Test Production		Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method		
hoke ze	Tbg Press Flwg SI	Csg Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status			
c Product	tion-Interval I	)	· <del>* · · · · · · · · · · · · · · · · · ·</del>	<u> </u>							
ate First roduced	Test Date	Hours Tested			Oil Gas BBL MCF		Oil Gravity Corr API	Gas Gravity	Production Method		
lhoke ize	Tbg Press Flwg SI	Csg Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status			
Dispositi	ion of Gas (Sol	dused for	fuel, vented, e	tc)	<del></del>	TO BE	COLD				
						IO BE	20TD				
Show all	l important zone g depth interval	s of porosit	lude Aquifers) y and contents t ion used, time to	hereof Co				31 Format	ion (Log) Markers		
Format	tion	Тор	Bottom		Descriptions, Contents, etc				Name	Тор	
Pormat		тор	Bottom		Descriptions, Contents, etc				Name	Meas Depth	
									MOSS	910	
		,						KIRTLANI	SHALE	1024	
								FRUITLAN	ND FORMATION	1468	
								LOWER FE	RUITLAND COAL	1924	
								PICTURE	CLIFFS SS	1943	
								LEWIS SE	IALE	2097	
								CHACRA S	SS	2849	
								CLIFFHOUSE SS		3468	
								MENEFEE		3572	
								POINT LO	OOKOUT SS	4296	
								MANCOS S	SHALE	4624	
								GALLUP S	ss	5480	
								GREENHORN LS		6281	
	ł							GRANEROS	SIH	6343	
								1ST DAKOTA		6373	
			ttached by place	cing a che		ppropriate		ooit Directi	ional Survey	· · · · · · · · · · · · · · · · · · ·	
Electr	ncal/Mechanic	al Logs (1	full set reg'd) nd cement verr	fication	Core	Analysis	Other				
Electr Sundr	y Notice for p	al Logs (1 dugging ar	nd cement veri	d informa					ble records (see attached ins	•	
Electr Sundr	rical/Mechanic ry Notice for p	al Logs (1 dugging ar	nd cement veri	d informa		iplete and o	correct as determi		ble records (see attached ins	•	
Electr Sundr	rical/Mechanic ry Notice for p ry certify that the dease print)	al Logs (1 dugging ar	nd cement veri	d informa			correct as determi		ORY COMPLIANCE TEX	•	

(Continued on page 3)