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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5. Lease Serial No. NOOC14203622				
1a. Type of Well Oil Well V Gas Well Dry Other										6. If Indian, Allotee or Tribe Name					
_ on wen _ one wen								NAVAJO							
								Plug Back	Di	ff.Resvr,.		7. Unit or CA Agreement Name and No.			
		Oth	ner										CA For Manacos		
2. Name o	-										8. Lease Name	and Wo	ell No.		
	ERGY INC.						T2.	Dhan Ni C	1		GALLEGO	3 #4			
3. Addres							Ja.	Phone No. (i		·	9. API Well N	ð.			
382 CR	3100 AZ' on of Well <i>(Repo</i>	TEC, N	M 87410	lin annu	lanaa with I	Tadaval		505-3	33-31'	76	77 30 013				
				in accord	iance wiin i	euerai rei	juireme	パピし	。四	vel	10. Field and Po				
At surfa	<sup>cc</sup> 950' E	SL & 2	205' FEL								BASIN M.				
ann 4 2011											Survey or A	Survey or Area			
At top prod. interval reported below APR 11 2011													O) T26N-R11W NMPM		
At total	denth	_						("	-4-0	iald Offic	12. County or P	arish	13. State		
			<del></del>			T		ramm	gomii	ield Offic	SAN JUAN		NM		
14. Date S	pudded	15. Da	te T.D. Reach	ned		16. Da	te Com	pletedau of	ا Dandy Dandy	to Prod.	17. Elevations	(DF, RI	KB, RT, GL)*		
T /00	(4.052)		(n /n n=n					_	Keauy	to Flou.					
	/1973	<del>`</del>	3/1973	DI D	1 77 15 1	100		2011	Tao n		6283' ਫ਼				
18. Total I	Deptn: MD TVD	60	70'   19	. Plug Ba	ick T.D.: N	ND 'VD	603	35'	20. D	epth Bridg	e Plug Set: MD				
21 7 7		Maal'	and Laca Di	(Cuba !					+		TV				
∠1. Type E	Electric & Other	wiechani	cai Logs Run	(Submit 6	copy of each	1)			1	as well cored	L421 L	<del></del>	es (Submit analysis)		
CALL TOWN	7								ł.	as DST run	X No [	=	es (Submit report		
CCL/CB	and Liner Reco	ord (Pana	ut all atuines	not in wall	<del> </del>	<del></del>			Di	irectional Sur	rvey? X No	Y	es (Submit copy)		
23. Casing	and Differ Reco	пи (керо	Ti dii sirings s	sei in weii,	<del>′</del>	0. 0					<del></del>	— т			
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD	) Botto	m (MD)	Stage Cem Depth		No.of Sks Type of Ce		Slurry Vo (BBL)	Cement To	/p*	Amount Pulled		
L2-1/4"	8-5/8"	20#		6:	615'			300 SX		( /	0				
7-7/8"	5-1/2" 15.5#			6070'			600 SX		x		0				
				1						······································		RCVI	JAPRIA II		
									$\overline{}$			OT!	CONS. DIV.		
													<u> DIST. 3</u>		
						<u></u>									
24. Tubing	g Record														
Size	Depth Set (	MD) F	acker Depth (N	4D)	Size	Depth Set	(MD)	Packer Dep	oth (MD)	Size	Depth Set (	MD)	Packer Depth (MD)		
2-3/8"	5938							<u></u>		<u> </u>			<u></u>		
25. Produc	cing Intervals		·-·-			26. Perfor	ation R	ecord		<del></del>		<del></del>			
	Formation		Top Bottom		ottom	Perforated Interval			Size		No. Holes		Perf. Status		
A)	BASIN MANO	OS	4849 '	49	4971'		4849'-4971'		0	34"	_26				
B)															
C)															
D)															
	Fracture, Treatn	nent Cem	ent Sauceze	Etc											
27. 110.0, 1	Depth Interval	,	,					Amount and	Type of M	Material	<del></del>				
40	349'-4971'		3/1	E00	-la 15 0		- The				named frac f	ـــــــــــــــــــــــــــــــــــــ			
	94343/1.					nci a	· FIC	ac · a w/ /2	2,942	gais ic	diled frac r	rura .	Carrying		
			90,18	0# 20/4	to sa.										
						_									
	·····-														
28. Product	tion - Interval A		····												
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gra Corr. A		Gas	Prod	uction Method				
Produced	Date 4/3/11	Tested 4	Production —	BBL 1	MCF <b>42.9</b>	BBL <b>9</b>			Gravity		_	FLOWI	NG		
Choke	Tbg. Press.	Csg.	24	Oil	Gas	Water	Gas: C	Dil '	Well Stati	us	<del>-</del>				
Size 32/64'	Flwg. SI 26.5	Press. 26.5	Hr.	BBL	MCF	BBL	Ratio								
<del></del>		20.5	L	6	257.4	54	<u> </u>			SHUT IN	<del></del>				
Date First	Test	Hours	Test	03	TGes	Watar	Oil Gra	avity T	Coo	B 1	uotion Math. 1885	EPT	<del>ED FOR FECON</del> C		
Produced	Date	Tested	Production	Oil BBL	Gas MCF	Water BBL	Corr. A		Gas Gravity	Prod	uction iviethods v	· was a	a man a country de de la country de la count		
Chalta	The Dece-	Cen	24	Oil	Gen	Wata	Ġas: C	NI .	Wall Care			AP	12 2011 -		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	Hr.	BBL	Gas MCF	Water. BBL	Ratio	лı [ ˈ	Well Stati	us					
	SI	<u> </u>				<u></u>	BARR	ocd			FAR	MING	KONFIELDOFFICE		
(See instruction	s and spaces for addi	tional data or	page 2)				AMBER	الماليالا							

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method		
Choke	Tbg. Pres	s. Csg.	24	Oil	Gas	Water	Corr. API Gas: Oil	Well Status			
ze 	Flwg. SI	Press.	Hr	BBL	MCF	BBL	Ratio			·····	
c. Producti	ion-Interv	al D Hours	Test	Oil	Gas	Water	Oit	Gas	Production Method		
oduced	Date	Tested	Production	BBL	MCF	BBL	Gravity Corr. API	Gravity	1 Toddenon Wednod		
hoke ze	Tbg. Press Flwg. SI	s. Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status			
. Dispositio	on of Gas (	Sold, used for	fuel, vented, e	tc.)	<u>l</u>	TO BE	SOLD				
. Summar	y of Poro	us Zones (Inc	lude Aquifers)	:				31. Forma	ition (Log) Markers		
	depth inter		y and contents t ion used, time t					1	RO CANYON SS RISON FM		
Econotion		Тор	Pottom		Descriptions, Contents, etc.				Name	Тор	
Formation		тор	Bottom		Descriptions, Contents, etc.					Meas.Depth	
	1							OJO ALA			
									ID SHALE		
			]					1	ND FORMATION		
								l l	RUITLAND COAL		
								PICTURE	D CLIFFS SS	1374'	
								LEWIS S			
								CHACRA			
								CLIFFHO	1	2072 '	
							•	MENEFEE	OOKOUT SS		
						•		MANCOS			
								GALLUP		4819'	
	,							GREENHO		5678'	
								GRANERO	OS SH		
	1					* *		DAKOTA	SS	5828	
. Addition	nal remark	ss (include plu	gging procedu	ire);	,						
. Indicate	which ite	ms have bee	attached by pla	icing a ch	eck in the	appropriate	e boxes:				
Electr	rical/Mech	anical Logs (	I full set req'd	)	Geo	logic Repo	ort DST R	eport Direc	ctional Survey		
Sundr	ry Notice 1	for plugging a	nd cement ver	ification	Cor	e Analysis	Other:				
4. I hereby	certify th	at the foregoi	ng and attache	ed inform	ation is co	mplete and	correct as determ	ined from all avail	lable records (see attached inst	tructions)*	
Name (pa	lease prin	t) <u>TEENA</u>	M. WHITI	NG	<u></u>			Title <u><b>REGULA</b></u>	TORY COMPLIANCE TEC	HNICIAN	
Signature Gence M. Whiting D							Date <u>4/8/20</u>	ate 4/8/2011			

(Form 3160-4, page 2)

(Continued on page 3)