Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

			BUREAU (OF LAND) MANA	GEMEN	T'						Expire	s March 31, 2007
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										5. Lease Se				
la. Type of Well Oil Well X Gas Well Dry							Other OFF 12					6.trandian Alloredor Tribe Name		
	of Completion:	_	New Well		-	Deepen		Plug Bacl	, 2005,	SEF	12	!!! ~	. •	
о. гурск	or Compiction.	نما Oth				, = ,			· U ·			7. Unit or C		nent Name and No. 1 b73717
2. Name o	f Operator											8. Lugase No		
	ergy Inc.				i		130	Phone No.	(include	70	r Arill	SCOTT	GAS C	
3. Addres	s armington i	Anna F	ilde K s	8ta 1	Farmin	rton N	.		05-32			9. API Wel		•
	n of Well (Repo								<u> </u>				5~3287 ; Pool. or	Exploratory
At surfa	^{ce} 1855'	FNL &	1980' FEL									BASIN	DAKOTZ	<u> </u>
												11. Sec., T., Survey	r Area	
At top p	rod, interval rep	orted belo	W									SEC 2	-T30N-I	R12W 13. State
At total	depth											SAN JUAN		NM 33 12 13
14. Date S	pudded	15. Dat	e T.D. Reache	d		16. Date Completed								KB, RT, GLA
						D&A Ready to Prod.								
7/9/ 18. Total I			25/2005	Plug Bac	LTD: Y	9-3-05 1D 7018 20. Depth Bridge					Deidas Y	5874 '	Mrs	
TO TOTAL	TVD	70'	70' 19.	Link Dac		'VD	70	18'	20.	Debtu	DI MEC 1		MD TVD	9 9
21. Type I	lectric & Other	Mechanic	al Logs Run (Submit co	py of each	1)			22. W	as well	cored?	X No	Yes (S	Submit analysis)
									i	as DST		X No		Submit report
	MP NBUTRON and Liner Reco			(in wall)					D	irection	al Survey	X No	, <u> </u>	es (Submit cold)
<u> </u>			7	7	400	Stage Ceme	enter	No.of S	ks &	Sh	nv Vol.	T .		
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom		Depth		Type of	Cement		BBL)	Cemen		Amount Pulled
12-1/4	8-5/8	24	+	37				32	· · · · · · · · · · · · · · · · · · ·			+9		0
7-7/8	5-1/2	15.5	 	700	3 +			110	<u>, 0</u>	+)	0
		<u> </u>	 	1						1				
						 				1			•	
24. Tubing	Record													
Size	Depth Set (1	MD) P	acker Depth (M.	D) S	ize	Depth Set	(MD)	Packer I	Depth (MI	>)	Size	Depth S	er (MD)	Packer Depth (MD)
2-3/8 25 Produc	ing Intervals	L_				26 Perfor	ation P	lecord						
20. 11000	Formation		Тор	26. Perforation Record Perforated Interval Size						No. Holes		Perf. Status		
A) DAKOTA			6631' 6827'			6803' - 6827'				0.34"		26		
В)				6631' - 6749'				0.34"		22				
C)														
D)	·			<u> </u>										
27. Acid, l	Fracture, Treatn	nent, Cem	ent Squeeze, F	tc.			·····							
	Depth Interval						· · · · · · · · · · · · · · · · · · ·	Amount an						
680	3' - 6827'					100# 20/			d w/	1250	gals 1	Delta 20	0 XIL ge	elled 2% KCL
663	1' - 6749'								va/90	961	an I n	700 003	Desamo	III LT CO2
								0# 20/4			yara	700 002	eurger	TIT BI WE
8. Product	ion - Interval A						,,,,,	<u> </u>	<u>v poss</u>	<u> </u>	~~~			
Date First Produced	Test Date 9/3/2005	Hours Tested 3	Test Production	Oil BBL 1	Gas MCF 137	Water BBL 34	Oil Gravi	ity	Gas Gravity		Product	ion Method	WI CW	TM2
Choke Size	Phoke Tbg. Press. Csg. 24 Oil BBI.		Oil BBL	Gas MCF	Water Gas: Oil BBL Ratio			Well Status			ACCEPTED FOR RECOR			
	tion-Interval B	570		8	1096	272	L		L	SI				-
Date First	Test	Hours	Test	Oil	Gas	Water	Oil		Gas		Product	ion Method	1 5	SEP 1 4 2005
Produced	Date	Tested	Production	BBL	MCF	BBL	Gravi	ty	Gravity				:	MINGTUR FIELD DEFIC
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Öil BBL	Gas MCF	Water BBI.	Gas: (Ratio		Well St	atus			BY_	

b. Producti	on - Interv	val C											
ore First	st Test				Oil BBL			Water Oil BBL Gravity		Gas Gravity	Production Method		
ioke ze	Tbg. Pres Flwg. Sl		Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio		Well Status			
c. Product	tion-Interv	al D											
ate First oduced	Test Date		Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity		Gas Production Method Gravity			
oke e	Tbg. Pres Flwg. Sl		Csg. Press.	24 Hr.	Oil BBL	Gas. MCF	Water BBL	Gas: Oil Ratio		Well Status			
Dispositi	ion of Gas /	Sold, u	sed for f	uel, vented, et	c.)								
Summai	ry of Poro	us Zoi	nes (Inch	ude Aquifers):						31. Formati	on (Log) Markers		
tests, ir		depth	interval					ils and all drill- lowing and sh				338 381	
F		-		0		Description Control					N	Тор	
Format	tion	Тор		Bottom		Descriptions, Contents, etc.					Name	Meas. Depth	
											Ö	618	
]									KIRILAND	SHALE	726	
											ON SS	818	
	j		j							FRUITLAN	D FMT	1898	
									-	LNR FRUI	TLAND COAL	2020	
										PICTURED	CLIFFS SS	2214	
										LEWIS SH		2354	
	1		1							CHACRA S	S	3233	
					1					CLIFFHOU	se ss	3820	
			1		ļ					MENEPEE		3983	
										PT LOOKO	ur ss	4502	
	į		- 1							MANCOS S	HALE	4894	
										GALLUP S	S	5770	
	- 1				İ						n ls	6506	
										DAKOTA		6627	
Indicate	which ite	ms hav	ve bee at	iging procedur tached by plac full set req'd)			ppropriate gic Repor		Report	Direction	onal Survey		
				d cement verif	L		Analysis plete and o	Other	mined 1	from all availat	ole records (see attached in	structions)*	
Name (pl	lease prini	n+		C. PERKIN	B	•			Title	REGULATO	DRY COMPLIANCE TE	œ a	
		110	1/1/	$\mathcal{C} \uparrow$	C. Terkus Date					c <u>9/7/2005</u>			