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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5. Lease Serial No. NMSF078872A				
la. Type	of Well	Oil Well	X Gas V	Well [] I	Dry	Other 1	OCT	15	69 1	1 4	3 (			or Tribe Name	
b. Type of Completion: New Well Work Over Deepen Plug Back Diff Resvr., Other											vr,.	7. Unit or CA Agreement Name and No.			
2. Name o	f Operator					(	70	FARMI	4011	1 1	<del>-</del> -	Lease N	ame and W	Vell No.	
	ercy Inc.											BOLAC			
3. Address  3a. Phone No. (include area code)  2700 Farmington Ave., Bldg. K. Ste 1 Farmington, NM												9. API Well No.			
	n of Well <i>(Repo</i>								05-324	<u>1-109</u>			15-0630		
At surfa							Æ	<b>%</b> ~	~ O	হ <sub>ে</sub> খ্য	3 P	0. Field an <b>FASTN</b>	d Pool, or FREELITT	Exploratory  LAND COAL	
											11. Sec., T., R., M., or Block and Survey or Area SEC 28, T27N, R11W				
At top prod. mterval reported below  At total depth										'\\\	2. County	or Parish	13. State		
14. Date S		15. Date	e T.D. Reac	hed		16. Dat	e Com	deteki		SIP.		AN JUA 7. Elevat		NM RKB, RT, GL)*	
	/1961		1/1961			ים 📗	D & A 10/8	V//10	Read	y to Pro		63291			
	Depth: MD	665		9. Plug Bacl	c T.D.:		215		20.	Depth	Bridge Pl		MD		
	TVD					TVD							TVD	·	
21. Type I	Electric & Other	Mechanic	al Logs Ru	n (Submit co	py of eac	h)			i	as well c		X No		Submit analysis)	
/	·								1	as DST	_	X No		Submit report	
GR/CCL	and Liner Reco	rd (Renor	t all strings	set in well)					1 0	песцопа	l Survey?	(X	ю	Yes (Submit copy)	
	Т	<del></del>	T	<del> </del>	000	Stage Ceme	enter	No.of S	ks. &	Stu	rry Vol.	T	To \$	A D B	
	Hole Size Size/Grade Wt.(#ft.)		Top (MI	<u> </u>	DOLLOIII (MID)			Type of (	Type of Cement		BBL)	<del> </del>	nt Top*	Amount Pulled	
12 1/4"	8 5/8"		24# 209' 200			····		0		0					
6 3/4"	4 1/2"	11.6#	<del></del>	665	7 7 7 7			25	0	├		-	0	0	
			<del> </del>	6	677					┼─-		<del> </del>			
										├					
			<del></del>							-		-			
24. Tubin	g Record							L		<u> </u>				<u> </u>	
Size	Depth Set (1	MD) P	acker Depth (	(MD) S	ize	Depth Set	(MD)	Packer I	Depth (MI	))	Size	Denth	Set (MD)	Packer Depth (MD)	
2 3/8	1970		acka Depili	(IVID)		D T P L S T	(1.25)	1	y opin (tvs	<del>"</del>	52.0		200 (1.22)	i unu s più (ms)	
	cing Intervals					26. Perfor	ation R	ecord							
	Formation	Top Bottom			Perforated Interval				Size				Perf. Status		
A) FRUITLAND COAL		XXAL	1830	0' 1922'		1830'-1832'			0.50"		"	6			
B)						1882'-1922'		0.49"		71	54				
C)															
D)															
27. Acid,	Fracture, Treat	ment, Cem	ent Squeeze	e, Etc.											
	Depth Interval		-					Amount an							
18	82' - 1922	*		/500 gal:									140 fr	ac fluid	
			carr	ying 157	,998#	sand coa	ated	w/Sandw	edge	& San	dwedge	NT.			
							<del></del>								
	tion - Interval A	<del>-</del>		. ,				. ,,,							
Date First Produced	Test Date 10/8/04	Hours Tested 24	Test Production	n Oil BBL O	Gas MCF 0	Water BBL 10	BBL Gravity		Gas Gravity		Producti	ACCEPTED FOR RECORD			
Choke Size	oke   Tbg. Press.   Csg.   24   Oil   Gas   Water   Gas: Oil   Well Status								1 2004						
	ection-Interval B		<u> </u>		<u>. v</u>	1 +0			<u> </u>						
Date First	Date First Test Hours			Test Oil Gas			Water Oil						FARMINGTON FIELD OFFICE		
		Tested	Production	n BBL	MCF	BBL Gravit		ity	Gravity		<u>L</u>			м1 ——	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water A BBL	WA	<b>CD</b>	Well S	tatus					

8b. Product	tion - Interval	С											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity		Gas Production Method Gravity				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	W	/ell Status				
28c. Produc	ction-Interval	D											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity		Gas Production Method Gravity				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	W	Weil Status				
29. Disposi	ition of Gas (Sol	d,used for	fuel, vented, e	tc.)									
Show tests,	ary of Porous all important including dep res and recove	zones of p	orosity and co	ontents th	ereof: Co	red interv	als and all drill-s flowing and sh	stem	31. Format	ion (Log) Markers			
Form	ation	Тор	Bottom		Descr	iptions, Co	ontents, etc.			Name	Тор		
									ORIGINA	Meas.Depth 1961			
32. Addit	ional remarks	(include plu	gging procedu	ше):						At PCH PLK PLK MK GAI GIN DK	964 1663 1898 2803 4301 4677 5477 633 6487		
Elex	ate which items etrical/Mechan adry Notice for	nical Logs (	I full set req'd and cement ver	ification	Geo	logic Repo	Other			tional Survey	1		
	eby certify that (please print)	the forego	lly C	Ju	ation is con	A	correct as deter	Title _	om all avails Regu	able records (see attached	instructions)*		
Signati	ure <u>M</u>	OLLY	<u> </u>	1 E.K	KINJ			Date _	10-	11-04			

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.