Rule 165:10-3-25
ORIGINAL API NO. 35 053 22882 \_\_\_ AMENDED OTC PROD. UNIT NO. Reason Amended

JAN 0 6 2012 Oil & Gas Conservation Division Post Office Box 52000-2000

1359MSSP

								-	1/1 41			Oklaho	oma City,	Oklaho <u>ma 73152-2000</u>	COMPLETION 8	TEST DATA BY PRODUC	ING FORMATION	
	SE TYPE OR			etion or reent	rv			U	NLAF	AMOP	CORPOR ASSION	RATIO	NC	FORMATION	Mississippi 4/	•		
TYPE	OF DRILLING	OPERATION				e e e e				OCIVIII	HIDSIUIV			SPACING & SPACING	588048			
	STRAIGHT H					ZONTAL HOLE						- 12	2 2	ORDER NUMBER CLASS: Oil, Gas, Dry,				
COUN		Grant	erse for botton	SEC 23	TWP 261	RGE 7W						-		Inj, Disp, Comm Disp	Gas			
LEAS	E NAME		Tom		WELL NO.	23-1H	v	V				1		E PERFORATED	6,100			
SHL S2	1/4 S2 1/4			225 FSL	1980	FWL OF 1/4 SE	EC							INTERVALS	9,575			-
ELEV	ATION			200	SPUD DATE	0/2/11										i state	_ y _ 2, _ 1,	
Derric	k Fl		Ground 10	166	1 1	9/3/11				i c	X		- "	ACID/VOLUME	55,772 BBLS	Water	4	
DRLG	FINISHED 9	)/28/11	e vi		PLETION 11	/16/11						1		Fracture Treated?	1,011,119 30/50		Sand	<del></del>
1ST P	PROD DATE 1	1/24/11		RECOMP DA	ATE			X		100	75.14511				1,011,110 00/00	oordan minan	Caria	57
								OTC/O	CC OP	ERATOR N	ATE WELL	7		Fluids Amounts				
OF LIV	RATOR NAME	Panther	Energy	Compan	y, LLC			0.00	2	21717-	Õ		INITIA	L TEST DATA				1.1
ADDF	P. O.	Box 310	05										INITIA	TEST DATE	11/25/11			
CITY	Tulsa				2	STATE OK			ZIP 7	4101			OIL-BI	BL/DAY	60	y 1	-	
	PLETION TYP					R GAS ZONES						_	OIL-GI	RAVITY ( API)	41			=
V	SINGLE ZON	ΙE			FORM	MATIONS				TOP	BOTTON	1	GAS-A	MCF/DAY				
	MULTIPLE Z	ONE ORDER	NO.				_					-	O/10-II	IOIIDAI	1.2 MCF	W1 90		
		D ORDER NO			-				2			-	GAS-C	DIL RATIO CU FT/BBL	16,667			
					_								WATE	R-BBL/DAY	2,020			-
LOCA	TION EXCEPT	TION ORDER	NO.									1	DIIMD	ING OR FLOWING			-	
INCRI	EASED DENSI	TY ORDER N	Ю.		1							1	I Olvii	ING OIL LOVIING	Flowing			
					<b>-</b>					2	1 1	_	INITIA	SHUT-IN PRESSURE				
PENA	LTY										1		СНОК	E SIZE	0.4/0.4		-	-
CASII	NG & CEMENT	T (Form 1002)	C must be atta	ached)								_			24/64	1 1 1		5
TYPE		SIZE	WEIGHT	GRADE	FEET	PSI	SAX	FILLU	IP		TOP		FLOW	TUBING PRESSURE	160			
Condu	uctor												A	ed of the formations drilled through	ubdtit		de alone that I boug	
Surfac	ce	9 5/8"	36	J55	250		240				surface	1	knowle	rd of the formations drilled throughdge of the contents of this reporunder my supervision and directi	t and am authorized by my org	anization to make this repo	rt, which was prepare	
Interm	nediate	7"	23&26	J55	5,707		175				1,942	1		my knowledge and belief.		ed nerein to be true, correc	t, and complete to the	,
Produ	iction	4 1/2	11.6	P110	9,928		570				7,830	1	1	hen langer		Ken Campbell		
Liner		7 1/2	11.0	1 110	0,020		010	+		-	7,000	-	1	-		NAME (PRINT OR TYPE)		_
												1	in	Day 2105			74404	
PACK	ER @		BRAN	D & TYPE				TOTAL	DEPTH	,	9929		ADDRI	D. Box 3105	Tulsa	A OK STATE		
PLUG	0		TYPE								r back		12/2	9/2011		(918) 551-711	12	
. 200										1	SULVE	/	DATE			PHONE NUMBER		_
	20									V	20-1	-						

## LEASE NAME TOM

# PLEASE TYPE OR USE BLACK INK ONLY FORMATION RECORD

Give formation names and tops, if available, or descriptions and thickness of formations drilled through. Show interevals cored or drillstem tested

drilled through. Show interevals cored or drillstem tested.		
NAMES OF FORMATIONS	MD TOP	TVD BOTTOM
Big Lime	4,864	4,864
Cherokee	5,048	5,028
Pink Lime/Red Fork	5,193	5,153
Miss. Chat	5,456	5,296
Miss. LM UNCON	5,591	5,311
	8	
3		
*		
5.		

APPROVED	DISAPPROVED	FOR COMMISSION USE ONLY  1) ITD Section
-	[ ]	a) No Intent to Drill on file
	i da j	1) Send warning letter
		2) Recommend for contempt
		2) Reject Codes
× s		

Were open hole logs run?	yes	_ no		
Date Last log was run Sep	t. 30, 2011			5.75 to
Was CO <sub>2</sub> encountered?	yes	no	at what depths?	
Was H <sub>2</sub> S encountered?	yes	no	at what depths?	
			vee 1	no
	ances encountere	d?	yes	110
Were unusual drilling circumsta If yes, briefly explain.	ances encountere	d? 	yes	110

Other remarks:				 	
		. Daha	11.00	 	3

# 640 Acres

If more than two drainholes are proposed, attach a separate sheet indicating the necessary information.

Direction must be stated in degrees azimuth.

Please note, the horizontal drainhole and its end point must be located within the boundaries of the lease or spacing unit.

Directional surveys are required for all drainholes and directional wells.

### **BOTTOM HOLE LOCATION**

TWP	RGE	COUNTY	The state of the s	144	
			Feet From Quarter Section Lines		
1/4	1/4	1/4		FSL	FWL
epth	True Vertical Depth	1	BHL From Lease, Unit, or Property Line:	N. Principal	
	1/4	1/4 1/4	1/4 1/4 1/4	Feet From Quarter Section Lines   1/4	Feet From Quarter Section Lines   FSL

# BOTTOM HOLE LOCATION FOR HORIZONTAL HOLE: (DRAINHOLES) DRAINHOLE #1

SEC	23	<sup>TWP</sup> 26	N	RGE	7W	COUN	TY	Gra	int				
	ocation NE 1/4	NW	1/4	N	NE 1/4	N	1W	1/4	Feet From	Quarter Section Lir	265.65 FSL	1957.4 FWL	
Depth	of Deviation	4,80	0	Radius	of Turn	4	72		Direction	358.27 AZ	Total Length	4,387	
Measu	red Total De	pth	True V	ertical l	Depth		End	⊃t Loc	ation From L	ease, Unit or Prope	erty Line:		
9,929				5	,272	4				265.6	5 fnl & 1957.	4 fwl	

### DRAINHOLE #2

SEC	TWP		RGE	COUNTY			
Spot Location					Feet From Quarter S	Section Lines	
1/4	ļ	1/4	1/4	1/4		FSL	FWL
Depth of Deviat	ion		Radius of Turn	1	Direction	Total Length	
Measured Total Depth		True V	ertical Depth	End Pt Loc	ation From Lease, Un	it or Property Line:	