OCT 2 4 1991

STATE CORPOR ATTOM COMMISSION .

For Offset Operator

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Conserva TYPE TES			كالمتحافظ كالمحاد		Workover			sificat		ጥድብጥ	DATE:	rorm o	-5 Revised
Company		Alia-	16.1	DAIN.	WeL	No.							
		oy Pe	etroleum C	Corporat:	ion								. 4104
County					ation		Sec	etion		ahip	Range	Acre	55
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Completi					mpletion(I		ribej		=	Back T.	,D.	Раск	cer Set At
Product		6-82 Metho		₽€	erforation: Type	s 당	गन्त्र ।		·	4760'	17 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	<u> </u>	11-1/047
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Flowing Casing	Size	, mudi	ing X Gas Weight	5 1.11 t	I.D.	<u>U1</u> ,	.1 <u>-</u> Gas- Set At	-SW F.	Perf	orations	4	To	
_		/2"	_					448			98-470 <u>4</u>		2-4717'
Tubing S			Weight		I.D.		Set At			orations		To	
	2-3/		4.7#				4696	•	•	V	•		
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Starting	g Da	te	9-1-93					Date S		Time	e 8:00)	24
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_			ead Press			Se		or Press	sure				e Size
Casing:				ig: 120				80#					oen
Bbls./I			Tank Number		tarting Gar				nding		7 -		od. Bbls.
	-+-	5176	Number	Feet	Inches	Bar	rels	Feet	Inch	.68 Dar	rrels	Water	011
Pretest				1	, ,	ĺ	1	1	ł	{		}	-
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Test:		200		7	0	14	10.28	7	4	14	46.96	<u> </u>	6.68
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Test:													
		-			GAS PRODUC	TION				· · · · · · · · · · · · · · · · · · ·		·	
		er Co	onnection					ice Met		· 			 -
Pipe Ta			Flange					erentia				Pressure	
Measuri	_				Meter-Pro							Gravity	
Device Orifice		Tea	ter Size	S120	In.water	In.r.	erc.	PSIR or	Travi	(hw) or (hd)		GRE (GRA)	Temp. (v)
Meter	•		3	1/2	1	1	.	70	1	4		.650	60
Critica	<u> </u>	+		1		<u> </u>							
Flow Pr	rover	<u>. </u>	 !	<u> </u>	<u> </u>	L							<u> </u> _
Orifice		(1		[Ī	_			Ī .			[
Well Te	:ster	4		<u> </u>	245 ET 014 T		- 1011	· mTONC	لسهير	<u> </u>			ł
Coeff.	MOST.		Meter-Pro	·	CAS FLOW R		فور والمستقول المرا			- Marro	7	12	Chart
			Press.(Pa		Extension V hw x Pm		Gravi	or (Fg)		ng Temp.		r (Fpv)	Factor (Fd)
		40/1-	Tressava _	17977									
1.7	214	1		!	16.73)	1 1.3	240	1.0	100	1.	.000	1.000
Gas Pro	od. Y	CFD			Oil Prod.	- 			Gas/	Oil Rati			Cubic Ft
Flow Ra	ate ((R):	25 184·		Bbls./Day	y:	6.68			(GOR) -	3.	.770	per Bbl.
					behalf of	f the			tates t	that he			
					at he has							-	
sald re	sport	18	true and	COLLECT	. Executed	1 thi	is the	.1	2	day o	. f	Sept	19 _93
										A	_	\sim	_

For State

Gas Prod. MCFD		Oil Prod.		Gas/Oil Rati	0 2.500	Cubic Ft.
1,214		16.12	1.240	1.0	1.0	1.0
	Meter-Prover Press.(Psia)(Pm)			Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor(Fd)
		GAS FLOW RATE				
Well Tester		<u> </u>				<u> </u>
Orifice		 				
Critical Flow Prover		1	1	i		<u> </u>

6.68

per Bbl. 24,266 Bbls./Day: (GOR) -Flow Rate (R): The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that **19** 94 <u>·</u> said report is true and correct. Executed this the day of June

For Offset Operator

For State

For Company

3,632

McCoy Petroleum Corporation Gates "C" 1	0071301 TEB.		# 0 T O !!								سيمير النسب	_		سترج نبيك
McCoy Petroleum Corporation	TYPE TEST	Init	ial An	nual	Workover	Re	clas	sificat	ion	TI	ST DAT	E:		
	Company					Leaso						-		No.
Harper		coy Pe	troleum C	orporati	.on			Gates '	"C"				<u> </u>	
Wharton Pool Extension Ft. Scott, Miss Reservoir Papeline Commection Wharton Pool Extension Ft. Scott, Miss Roch - Peoples	•												ACFE	5
Whatton Pool Extension Ft. Scott, Miss Roch - Peoples		arper						<u>. </u>						
Type Completion Date Proceeding Plug Back T.D. Packer Set At		harton	Dool Evto			+ Mic			-					
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Tiper Towning X Gas Lift Oil Gas SN Towning X Gas Lift Oil Gas SN Towning Size Weight L.D. Set At Perforations To At At At At At At At A	-				_				_					
Company Comp	3.	-26-82		P€	erforation	S 121.	.3.3 6)	1	4760	' '		1- AF 1	10014/01
4-1/2" 10.5# 4785 4487-4492 4698-4704 4712-4717 Fulling Size Weight I.D. Set At Perforations To 2-3/8" 4.7# 4696 Fretest: Time Ending Date Time Duration Hrs. First: Time Ending Date 10-2-95 Time 8:00 Duration Hrs. Freducing Date 10-1-95 Time 8:00 Ending Date 10-2-95 Time 8:00 Duration Hrs. Freducing Weithead Pressure Clip Production Observed DATA Freducing Weithead Pressure Close Size Close Casing: 115# Tubing: 115# 75# Close Bbls./In. Tank Starting Gauge Ending Gauge Net Prod. Bbls. File: Size Number Feet Inches Barrels Feet Inches Barrels Water Oil Fretest: Cas Number Feet Inches Barrels Feet Inches Barrels Water Oil Frest: 200 5 1 101.87 5 3-1/2 106.05 4.18 File: Gas FRODUCTION OBSERVED DATA Fight Tanger Tange Differential: Static Pressure: Flange Tange Flange Tange Differential: Static Pressure: File Tange	LLOGIC CTO	กพอเกเ	KC:	7 (0)	, 1 y	ba tin	Ди г	roquet.	1011		ALT G	T.G.A.	LUY OI L	rdara, or
4-1/2" 10.5# 4785 4487-4492 4698-4704 4712-4717 Fulling Size Weight I.D. Set At Perforations To 2-3/8" 4.7# 4696 Fretest: Time Ending Date Time Duration Hrs. First: Time Ending Date 10-2-95 Time 8:00 Duration Hrs. Freducing Date 10-1-95 Time 8:00 Ending Date 10-2-95 Time 8:00 Duration Hrs. Freducing Weithead Pressure Clip Production Observed DATA Freducing Weithead Pressure Close Size Close Casing: 115# Tubing: 115# 75# Close Bbls./In. Tank Starting Gauge Ending Gauge Net Prod. Bbls. File: Size Number Feet Inches Barrels Feet Inches Barrels Water Oil Fretest: Cas Number Feet Inches Barrels Feet Inches Barrels Water Oil Frest: 200 5 1 101.87 5 3-1/2 106.05 4.18 File: Gas FRODUCTION OBSERVED DATA Fight Tanger Tange Differential: Static Pressure: Flange Tange Flange Tange Differential: Static Pressure: File Tange	Flowing Casing St	Pumpi ze	ng X Ga:	<u> </u>	τ.π.	011- Se	Gas-	- <u>SW</u>	Perf	orat.	โกกล		To	
Tubing Size Weight I.B. Set At Perforations To														_ 47 17'
2-3/8" 4.7# 4696	Tubing Si	-1/2 7P	Weigh	//r	T ₂ D ₂									
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OIL PRODUCTION OBSERVED DATA Casing: 115# Tubing: 115# 75# Open Choke Size		Date	10-1-95	Time	8:00	End	lng I	Date 1	10-2-95	5	Time 8	3:00		
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Size Number Feet Inches Barrels Feet Inches Barrels Water Oil	Producing	Wellh	ead Press			Sepa	rate	or Pres				******	Choke	Size
Pretest: Test: 200 5 1 101.87 5 3-1/2 106.05 4.18 Tost: CAS PRODUCTION OBSERVED DATA Urifice Neter Connections Pipe Tabs: Flange Tabs: Measuring Run-Prover- Orifice Meter-Prover-Tester Pressure: Device Tester Size Size In. Mater In. Merc. Feig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Meter 3 1/2 40 2.5 .650 60 Coeff. MGFD Ress. (Psia) (Pm) Vhw x Pm Factor (Fg) Factor (Ft) Factor (Fpv) Factor (Fd) Cas Prod. MGFD Toster Size Size In. Water Calculations (R) Coeff. MGFD Ress. (Psia) (Pm) Vhw x Pm Factor (Fg) Factor (Ft) Factor (Fpv) Factor (Fd) Cas Prod. MGFD Shis, Day: 4.18 Gas/Oil Ratio Gon; and that he has knowledge of the facts, stated therein, and that said report is true and correct. Executed this has a sign of the material of the company states that he is duly authorized that said report is true and correct. Executed this has a sign of the material of the company o	Casing:	115#	Tubin	g: 115	#		75	 5#					9 <u>q</u> 0	en .
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Test: Cas Production Observed Data Differential: Static Pressure:						Barr	els_	Feet	Inch	es	Barrel	Ls	Water	011
Test: Cas Production Observed Data Differential: Static Pressure:											_ _			<u> </u>
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Pipe Taps: Flange Taps: Differential: Static Pressure: Measuring Run-Prover- Orifice Meter-Prover-Tester Pressure Diff. Press. Gravity Flowing Device Tester Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Meter 3 1/2 40 2.5 .650 60 Critical Flow Prover Orifice Well Tester GAS FLOW RATE CALCULATIONS (R) Coeff. MCFD Meter-Prover Extension Gravity Flowing Temp. Deviation Factor (Fb)(Fp)(OWTC) Press.(Psia)(Pm) Whw x Pm Factor (Fg) Factor (Ft) Factor (Fpv) Factor (Fd) 1.214 10 1.240 1.000 1.000 1.000 Gas Prod. MCFD Oil Prod. Gas/Oil Ratio GOR) - 3,601 per Bbls. The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the Solon of October 19 95	NEED TO THE	12122			AS PRODUC	YIION	753 F	TAED DH	LIA	200				
Run-Prover Orifice Meter-Prover-Tester Pressure Diff. Press. Gravity Flowing Tester Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t)												, ,		
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Orifice Neter Critical Flow Prover Orifice Well Tester GAS FLOW RATE CALCULATIONS (R) Coeff. MCFD Meter-Prover Extension Gravity Flowing Temp. Deviation Factor (Fp) (Fp) (OWTC) Press. (Psia) (Pm) Wax Pm Factor (Fg) Factor (Ft) Factor (Fpv) Factor (Fd 1.214 10 1.240 1.000 1.000 1.000 Cas Prod. MCFD Flow Rate (R): 15,053 Bbls./Day: 4.18 Gas/Oil Ratio GOR) Gas/Oil Ratio GOR) The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the GOR GOAD OCTOBER 19 95	Device	z ikwi ITan	-rrover-	C1	To Water	To Me	200	Pair or	• (P4)	(hw)	or (h	4) C	an (Ge)	Temp. (t
Meter Critical Flow Prover Orifice Well Tester GAS FLOW RATE CALCULATIONS (R) Goeff. MCFD Meter-Prover Extension Gravity Flowing Temp. Deviation Ghart Flow (Fp) (OWTC) Press. (Psia) (Pm) Vhw x Pm Factor (Fg) Factor (Ft) Factor (Fpv) Factor (Fd) 1.214 10 1.240 1.000 1.000 1.000 Gas Prod. MCFD Oil Prod. Gas/Oil Ratio Gorden Flow Rate (R): 15,053 Bbls./Day: 4.18 GOR) = 3,601 per Bbl. The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the facts stated therein, and that Said report is true and correct. Executed this facts stated therein, and that Said report is true and correct. Executed this facts stated therein, and that Said report is true and correct. Executed this facts stated therein, and that Said report is true and correct. Executed this facts stated therein, and that Said report is true and correct. Executed this facts stated therein.					Institute	111,110	***			1117		-/-		
Critical Flow Prover Orifice Well Tester GAS FLOW RATE CALCULATIONS (R) Goeff. MCFD Meter-Prover Extension Gravity Flowing Temp. Deviation Factor (Fp) (Fp) (CWTC) Press. (Psia) (Pm) / hw x Pm Factor (Fg) Factor (Ft) Factor (Fpv) Factor (Fd) 1.214 10 1.240 1.000 1.000 1.000 Cas Prod. MCFD Oil Prod. Gas/Oil Ratio GOR) = 3,601 per Bbl. The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this fact facts stated therein, and that	1	j	3	1/2		İ	- 1	40			2.5		.650	60
Orifice Well Tester GAS FLOW RATE CALCULATIONS (R) Coeff. MCFD Meter-Prover Extension Gravity Flowing Temp. Deviation Chart (Fb)(Fp)(CMTC) Press.(Psia)(Pm) Vhw x Pm Factor (Fg) Factor (Ft) Factor (Fpv) Factor (Fd) 1.214 10 1.240 1.000 1.000 1.000 Gas Prod. MCFD Oil Prod. Gas/Oil Ratio Cubic Ft Flow Rate (R): 15,053 Bbls./Day: 4.18 (GOR) = 3,601 per Bbl. The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the Town day of October 19 95		<u> </u>				<u> </u>								
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Harper			Соу	Pet	roleum C				_						_	1		
Reservoir Wharton Pool Extension Ft. Scott, Miss Pipeline Commection Roch - Peoples	County								Sec	tion				_	A	cres		
Wharton Pool Extension Ft. Scott, Miss Roch - Peoples Completion Date Type Completion(Describe) Plug Back T.D. Packer Set At 3-26-82 Perforations 4760' Troduction Method: Type Fluid Production API Gravity of Liquid/Oli Clowing Puming X Gas Lift Oil-Gas-SW Perforations To 4-1/2" 10.5# 4795' 4487-4492' 4698-4704' 4712-4717' Pubing Size Weight I.D. Set At Perforations To 2-3/8" 4.7# 1.D. Set At Perforations To 1-2-3/8" 1.D. Set At Perforat		H	irpe	r					2	2			_					
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2-3/8" 4.7# 4696 retest: Duration Hrs. Starting Date Time Ending Date Time Duration Hrs. Duration Hrs. Starting Date 9-1-96 Time 8:00 AM Ending Date 9-2-96 Time 8:00 AM Z4 Producing Wellhead Pressure Separator Pressure Choke Size Casing: 80# Tubing: 80# 65# Open Bbls./In. Tank Starting Gauge Ending Gauge Net Prod. Bbls. Bbls./In. Size Number Feet Inches Barrels Feet Inches Barrels Water Oil Pretest:	Tubing	Si	ze		Weight	t	I.D.											
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Starting Date 9-1-96 Time 6:00 AM Ending Date 9-2-96 Time 8:00 AM 24	Test:					•					,		٠.			Dura	tion Hrs.	
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Froducing Wellhead Pressure Casing: 80# Tubing: 80# 65# Open Buls./In. Tank Size Number Feet Inches Barrels Feet Inches Barrels Water Oil Pretest: Cas Production Observed Data Orifice Neter Connections Pipe Tank: Flame Tank: Differential: Static Pressure: Weasuring Run-Prover- Orifice Meter-Prover-Tester Pressure Diff. Press. Gravity Flowing Device Tester Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Meter Universelve Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Meter Universelve Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Meter Universelve Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Meter Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Meter Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Meter Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Meter Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Meter Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Meter Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Meter Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Meter Prover In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Meter Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Meter Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Meter Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Meter Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Meter Size Size In.Water In.Merc. Pressure In.Water In.Wat						O	II. PRODUĆ	TTON	OBSER	RVED DA	TA		An et a n				·	
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Size Number Feet Inches Barrols Feet Inches Barrels Water Oil	_					*	·						'A		Net.			
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GAS PRODUCTION OBSERVED DATA Urifice Neter Connections Pipe Taps: Flange Taps: Differential: Static Pressure: Measuring Run-Prover-Orifice Meter-Prover-Tester Pressure Diff. Press. Gravity Flowing Device Tester Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Meter 3 1/2 40 2.5 .650 60 Critical Flow Prover Orifice Meter-Prover Calculations (R) Coeff. MCFD Meter-Prover Extension Gravity Flowing Temp. Deviation Factor (Fb)(Fp)(OWTC) Press.(Psia)(Pm) Vhw x Pm Factor (Fg) Factor (Ft) Factor (Fpv) Factor(Fd) 1.214 10 1.240 1.000 1.000 1.000 Gas Prod. MCFD Oil Prod. Gas/Oil Ratio Cubic Ft Flow Rate (R): 15,053 Bbls./Day: 6.68 Gas/Oil Ratio Cubic Ft Flow Rate (R): 15,053 Bbls./Day: 6.68 Gas/Oil Ratio Cubic Ft Meter Gas Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the 2 day of Sept 19 96 For Offset Operator For State For Company	Test:		20	200		6	2	12	23.58	6	6		130.26		<u>l</u>		6.68	
GAS PRODUCTION OBSERVED DATA Urifice Neter Connections Pipe Taps: Flange Taps: Differential: Static Pressure: Measuring Run-Prover-Orifice Meter-Prover-Tester Pressure Diff. Press. Gravity Flowing Device Tester Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Meter 3 1/2 40 2.5 .650 60 Critical Flow Prover Orifice Meter-Prover Calculations (R) Coeff. MCFD Meter-Prover Extension Gravity Flowing Temp. Deviation Factor (Fb)(Fp)(OWTC) Press.(Psia)(Pm) Vhw x Pm Factor (Fg) Factor (Ft) Factor (Fpv) Factor(Fd) 1.214 10 1.240 1.000 1.000 1.000 Gas Prod. MCFD Oil Prod. Gas/Oil Ratio Cubic Ft Flow Rate (R): 15,053 Bbls./Day: 6.68 Gas/Oil Ratio Cubic Ft Flow Rate (R): 15,053 Bbls./Day: 6.68 Gas/Oil Ratio Cubic Ft Meter Gas Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the 2 day of Sept 19 96 For Offset Operator For State For Company			Γ															
Heasuring Run-Prover—Orifice Meter-Prover—Tester Pressure Diff. Press. Gravity Flowing Device Tester Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Meter 3 1/2 40 2.5 .650 60 Critical Flow Prover Orifice Well Tester GAS FLOW RATE CALCULATIONS (R) Coeff. MCFD Meter-Prover Extension Gravity Flowing Temp. Deviation Chart (Fb)(Fp)(OWTC) Press.(Psia)(Pm) Vhw x Pm Factor (Fg) Factor (Ft) Factor (Fpv) Factor (Fd 1.214 10 1.240 1.000 1.000 1.000 Gas Prod. MCFD Oil Prod. Gas/Oil Ratio Cubic Ft Flow Rate (R): 15,053 Bbls./Day: 6.68 (GOR) = 2,253 per Bbl. The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the 2 day of Sept 19 96 STATE CORPORATION COMMISSION For Company For Offset Operator For State	Tost:									<u> </u>	<u> </u>							
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STATE OF KANSAS - CORPORATION COMMISSION PRODUCTION TEST & COR REPORT

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Form C-5 Revised Conservation Division Workover Reclassification TEST DATE: TYPE TEST: Initial Annual Lease Well No. Company McCoy Petroleum Corp. Gates "C" Location Section Township Range Acres County Harper C NW SE 2 345 W8 Reservoir Pipeline Connection Field Wharton East Extension Ft. Scott, Miss Koch- Northern Peoples Type Completion(Describe) Plug Back T.D. Packer Set At Completion Date 3-26-82 Perforations 4760 Type Fluid Production API Gravity of Liquid/Oil Production Method: Pumping X Gas Lift Oil-Gas-SW Flowing Poly Casing Size I.D. Set At Perforations 10.5 4487-92 Tubing Size 2-3/8 Perforations Set At T.D. Weight 4.7 4485 Duration Hrs. Pretest: Ending Date Time Time Starting Date Duration Hrs. Test: Starting Date 11-1-89 Time 8:00 Ending Date 11-2-89 Time 8:00 OIL PRODUCTION OBSERVED DATA Choke Size Separator Pressure Producing Wellhead Pressure 130 130 Casing: Tubing: 115 Open Net Prod. Bbls. Bbls./In. Starting Gauge Ending Gauge Tank Feet Size Number Feet Inches Barrels Inches Barrels Water 011 Pretest: 200 3 61.79 3 6 70.14 Test: 8.35 Test: GAS PRODUCTION OBSERVED DATA Orifice Meter Connections Orifice Meter Range Pipe Tapa: Flange Taps: Differential: Static Pressure: Run-Prover- Orifice Meter-Prover-Tester Pressure Diff. Press. Gravity Flowing Measuring Tester Size Size In. Water In. Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Device Orifice STATE 65, BECEIVED 1/2 Meter 105 ATION COMMISSION Critical Flow Prover T 1990 Orifice Well Tester HVATION DIVISION GAS FLOW RATE CALCULATIONS (R) Coeff. MCFD Meter-Prover Flowing Temp. "Chart Extension Gravity Deviation (Fb)(Fp)(OWTC) Press.(Pala)(Pm) Vhw x Pm Factor (Fg) Factor (Ft) Factor (Fpv) Factor(Fd) 1.214 28.98 1.240 1.000 1.000 1.000 Gas Prod. MCFD Oil Prod. Gas/Oil Ratio Cubic Ft. 43,625 8.35 Flow Rate (R): Bbls./Day: 5224 (GOR) =per Bbl. The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the 2 day of November 19

For State

For Company

For Offset Operator