TPE TEST: Initial Annual Workover Reclassification TEST DATE: 3-18-87    Company	lon salves t	Ion Div	i ei on			CORPORAT TEST & GO		MISSION 15-C	<del>97-3009</del>	9.9000	-5 Revise
Company				nual	Workover	Reclas	sificat				
Section   Section   Section   Tomoship   Range   Acres   Section   Tomoship   Range   Acres   Section   Tomoship   Range   Acres   Section   Tomoship   Range   Acres   Section   Section   Tomoship   Range   Acres   Section   Reservoir   Pipeline Comnection   Fractick   West   Type Completion (Describe)   Plug Back T.D.   Packer Set At   Production   API Gravity of Liquid/Oil   Clowing   Founding   Cas   Lift   T.D.   Set At   Perforations   To   Cas   Liquid   T.D.   Set At   Perforations   To   Duration   Here   Starting   Date   Time   Duration   Here   Starting   Date   Time   Duration   Here   Sending   Date   Time   Duration   Here   Starting   Date   T.   Tubing:   Oil   PRODUCTION   OBSERVED   DATA   Toducing   Wellhead   Pressure   Separator   Pressure   Choke   Size   Data   Size   Number   Feet   Inches   Barrels   Feet   Inches   Barrels   Barrels   Water   Oil   Protection   Size   Number   Feet   Inches   Barrels   Feet   Inches   Barrels   Barrels   Water   Oil   Protection   Gas   Production   Orlice   Heter   Range   Prince   Heter   Range   Prince   Range   Diff.   Pressure   Diff.   Pressure   Device   Tester   Size   Size   In.   Mater   In.   Merc.   Paig or   (Pd)   (hw)   or   (hd)   Gas   (Gg)   Temp.   (to   Critical   Tester	OMDANY				<u>. * • * </u>	Loase				Woll	No.
Section   Production   Produc	MU	// <i>D</i> x	rilling	Co.		Brens	ina	$\mathcal{I}$	#/		
Fralick West Mississippi Ceffy completion Date Type Completion (Describe) Plug Back T.D. Packer Set At Froduction Method: Type Pluid Production API Gravity of Liquid/Oil cloying Cumping Gas Lift I.D. Set At Perforations To  Futuring Size Weight I.D. Set At Perforations To  Futuring Date Time Ending Date Time Duration Hre Starting Date 7-/8-8-7 Time Ending Date 3-/9-8/Time Z/hz  Froducing Wellhead Pressure Oil PRODUCTION OBSERVED DATA  Producing Wellhead Pressure Separator Pressure Choke Size  Bells./In. Tank Starting Gauge Ending Gauge Net Prod. Bbls.  Size Number Feet Inches Barrels Feet Inches Barrels Water Oil  Pretest: 200 16643 2' 1/2" 40.91 2' 3" 45.09 4.18  Test: 200 16643 2' 1/2" 40.91 2' 3" 45.09 4.18  Test: 200 16643 2' 1/2" 40.91 2' 3" 45.09 5.00  Filice Meter Connections  Filanse Flange Tans: Differential: Static Pressure:  Gas PRODUCTION OBSERVED DATA  Driffice Meter Connections  Filanse Flange Tans: Differential: Static Pressure:  Gravity Flowing Device Tester Size Size In. Water In. Merc. Prig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t  Oriffice Meter Connections  Filow Prover Gas FLOM RATE CALCULATIONS (R)  Geeff. MCFD Meter-Prover Extension Gravity Flowing Temp. Deviation Chart  Gravity Flowing Device Gas FLOM RATE CALCULATIONS (R)  Geeff. MCFD Meter-Prover Extension Gravity Flowing Temp. Deviation Chart  Gas Prod. MCFD CAS Belies USE ALL Fractor (Fg) Factor (Fg) Factor (Fg) Factor (Fg)  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 and report is true and correct. Executed this the 19 4th day of March 1987  Author Warch 1987	County			Loc	ation	Sec					8
Fralick West Mississippi Ceffy completion Date Type Completion (Describe) Plug Back T.D. Packer Set At Froduction Method: Type Pluid Production API Gravity of Liquid/Oil cloying Cumping Gas Lift I.D. Set At Perforations To  Futuring Size Weight I.D. Set At Perforations To  Futuring Date Time Ending Date Time Duration Hre Starting Date 7-/8-8-7 Time Ending Date 3-/9-8/Time Z/hz  Froducing Wellhead Pressure Oil PRODUCTION OBSERVED DATA  Producing Wellhead Pressure Separator Pressure Choke Size  Bells./In. Tank Starting Gauge Ending Gauge Net Prod. Bbls.  Size Number Feet Inches Barrels Feet Inches Barrels Water Oil  Pretest: 200 16643 2' 1/2" 40.91 2' 3" 45.09 4.18  Test: 200 16643 2' 1/2" 40.91 2' 3" 45.09 4.18  Test: 200 16643 2' 1/2" 40.91 2' 3" 45.09 5.00  Filice Meter Connections  Filanse Flange Tans: Differential: Static Pressure:  Gas PRODUCTION OBSERVED DATA  Driffice Meter Connections  Filanse Flange Tans: Differential: Static Pressure:  Gravity Flowing Device Tester Size Size In. Water In. Merc. Prig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t  Oriffice Meter Connections  Filow Prover Gas FLOM RATE CALCULATIONS (R)  Geeff. MCFD Meter-Prover Extension Gravity Flowing Temp. Deviation Chart  Gravity Flowing Device Gas FLOM RATE CALCULATIONS (R)  Geeff. MCFD Meter-Prover Extension Gravity Flowing Temp. Deviation Chart  Gas Prod. MCFD CAS Belies USE ALL Fractor (Fg) Factor (Fg) Factor (Fg) Factor (Fg)  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 and report is true and correct. Executed this the 19 4th day of March 1987  Author Warch 1987	KIO	wa					33	2.	7 20	)	
Seminary   Completion   Compl	field	<del></del>		Res	ervoir			Pipeli	ne Connect	ion	
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During Size  Weight  I.D. Set At  Perforations  To  Duration Hre Starting Date  Time  Ending Date  Time  Ending Date  Starting Date 3-/8-87 Time  OIL PRODUCTION OBSERVED DATA  Producing Wellhead Pressure  Assing:  Tubing:  Bbls,/In. Tank  Starting Gauge  Separator Pressure  Slize Number  Feet Inches  Barrels  Feet Inches  Barrels  Water  Oil  Protest:  Gas PRODUCTION OBSERVED DATA  Orifice Meter Connections  Protest:  Gas PRODUCTION OBSERVED DATA  Orifice Meter Connections  Protest:  Gas PRODUCTION OBSERVED DATA  Orifice Meter Connections  Protect:  Gas Protection Office Meter Prover-Tester Pressure  Orifice Meter Connections  Tester Size Size  In. Water In. Merc. Prig or (Fd) (hw) or (hd) Gas (Gg) Temp. (t  Orifice  Meter-Prover  Gas FLOW RATE CALCULATIONS (R)  Gas Prot. MCFD  Gas Prod. MCFD	Flowing	Pumpi	ng Car	• T.4 ft.		•					•
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Continue	,		•								
Continue	Pretest:		***************************************	-						Dur	etion Hrs
Duration Hre Starting Date 3-/8-87 Time  COIL PRODUCTION OBSERVED DATA  Producing Wellhead Pressure Casing:  Tubing:  Bells./In. Tank  Starting Gauge  Separator Pressure  Choke Size  Size Number Feet Inches Barrels  Feet Inches Barrels  Feet Inches Barrels  Feet Inches Barrels  Frest:  CO 16643 2' '/2" 40.91 2' 3" 45.09 4.16  Test:  COIL PRODUCTION OBSERVED DATA  COIL Pretest:  GAS PRODUCTION OBSERVED DATA  COIL Pretest:  GAS PRODUCTION OBSERVED DATA  COIL Pretest:  COIL PRODUCTION OBSERVED DATA  CHOCK SIZE  CHOCK		Dat.e		Time		Ending 1	Date		Time	Dui	402011 111 1
Starting Date 3-/8-87 Time  OIL PRODUCTION OBSERVED DATA  Producing Wellhead Pressure  Casing:  Tubing:  Separator Pressure  Casing:  Tubing:  Starting Gauge  Ending Gauge  Ending Gauge  Ending Gauge  Net Prod. Bbls.  Size Number Feet Inches Barrels Feet Inches Barrels Water Oil  Pretest:  Cas PRODUCTION OBSERVED DATA  OFIFICE Meter Connections  Pibe Tabs:  Flance Tabs:  Flance Tabs:  Flance Tabs:  Piterential:  Static Pressure  Diff. Press. Gravity Plowing  Device  Tester Size Size  In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t  Orifice Meter  Critical  Flow Prover  Critica					<del></del>					Dur	ation Hrs
OIL PRODUCTION OBSERVED DATA  Producing Welthead Pressure  Gasing:  Tubing:  Separator Pressure  Thing:  Starting Gauge  Ending Gauge  Net Prod. Bbls.  Size Number Feet Inches Barrels Feet Inches Barrels Water Oil  Pretest:  Gas PRODUCTION OBSERVED DATA  Orifice Meter Connections  Orifice Meter Connections  Plus Tans:  Flance Tans:  Flance Tans:  Flance Tans:  Prover—Orifice Meter-Prover—Tester Pressure  Orifice Meter Size Size  In. Water In. Merc., Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t  Orifice Meter Cornections  Orifice  Meter—Prover—Orifice Meter-Prover—Tester Pressure  Orifice  Orifice  Gas FLOM RATE CALCULATIONS (R)  Gas Prod. MCFD  Ga		Date 3	-18-87	Time		Ending I	Date 3 -	-19-8	フTime	2	4 be
Toducing Wellhead Pressure  Casing:  Tubing:  Dils./In. Tank  Size Number Feet Inches Barrels Feet Inches Barrels Water Oil  Pretest:  Pretest:  CAS PRODUCTION OBSERVED DATA  Orifice Meter Connections  Flange Tans:  Measuring Run-Prover Orifice Meter-Prover-Tester Pressure  Device Tester Size Size In. Water In. Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (to Orifice Meter Critical  Flow Prover Orifice Meter In. Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (to Orifice Meter Prover Critical  Flow Prover Critical  Flow Prover Gas being used to run lease equipment  Cas FLOW RATE CALCULATIONS (R)  Cas Prod. MCFD Fress. (Psia)(Pm) Viw x Pm  Cas Prod. MCFD Flow Rate (R):  Cas Prod. MCFD Oil Prod.  Cas Prod. MCFD (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 19 th day of March 1987  Additional Prod. Republication of March 1987					OIL PRODUC	TION OBSE	RVED DAT	ľΑ			
Casing: Tubing:    Buls./In. Tank	Producing	Wellhe	ad Press							Choke	Size
Size Number Feet Inches Barrels Feet Inches Barrels Water Oil  Pretest:  GAS PRODUCTION OBSERVED DATA  Orifice Meter Connections  Fine Tans: Flange Tans:  Measuring Run-Prover- Orifice Meter-Prover-Tester Pressure Diff. Press. Gravity Plowing Tester Size Size In. Water In. Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (to Orifice Well Tester  GAS FLOW RATE CALCULATIONS (R)  Gas Prod. MCFD Gas Pros. (Psia)(Pm)  Gas Prod. MCFD Fress. (Psia)(Pm)  Cas Prod. MCFD Gas Pros. (Psia)(Pm)  Cas Prod. MCFD Gas Production Gravity Flowing Temp. Deviation Flow Rate (R):  Gas Prod. MCFD Gas Oil Prod. Gas/Oil Ratio Cubic Flow Rate (R):  Gas Prod. MCFD Gas Oil Prod. Gas/Oil Ratio Cubic Flow Rate (R):  Gas Prod. MCFD Gas/Oil Prod. Gas/Oil Ratio Cubic Flow Rate (R):  Gas Prod. MCFD Gas/Oil Prod. Gas/Oil Ratio Cubic Flow Rate (R):  Gas Prod. MCFD Gas/Oil Ratio Cubic 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 said report is true and correct. Executed this the Act of March 1987  Author/W. Jack										3113313	
Pretest:    Size   Number   Feet   Inches   Barrels   Feet   Inches   Barrels   Water   Oil				~	hambda a Ca		F2-	. dd C.		No.A. Don	J Dh7 -
Pretest:    Test:   200   16643   2'   1/2"   40.91   2'   3"   45.09   4.16	pors'/In.										
Test:  GAS PRODUCTION OBSERVED DATA  Orifice Meter Connections  Pipe Tabs:  Flange Tabs:  Flange Tabs:  Differential:  Tester Size Size  In.Water In.Merc. Peig or (Pd)  Orifice  Meter  Critical  Flow Prover  Orifice  Well Tester  GAS FLOW RATE CALCULATIONS (R)  Gas Prod. MCFD  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  Mathard W. Lach  Orifice  GAS FLOW RATE CALCULATIONS (R)  Gae/Oil Ratio  Cubic Pactor (Fp)  Gas/Oil Ratio  Cubic Pactor (Fp)  Allward W. Lach  Connections  Orifice Meter Prover  (GOR) — per Bbl  Allward W. Lach  Connections  Orifice Meter Prover  (GOR) — All MCFD  Cubic Pactor (Fp)  Allward W. Lach  Connections  Orifice Meter Range  Diff. Press. (Gorative)  Flowing Temp. Deviation  Chart  Factor (Fp)  Factor (Fp		Size	Number	reet	Tucues	Barrels	rest	Inches	Barrers	water	011
Test:  GAS PRODUCTION OBSERVED DATA  Orifice Meter Connections  Pipe Tabs:  Flange Tabs:  Flange Tabs:  Differential:  Tester Size Size  In.Water In.Merc. Peig or (Pd)  Orifice  Meter  Critical  Flow Prover  Orifice  Well Tester  GAS FLOW RATE CALCULATIONS (R)  Gas Prod. MCFD  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  Mathard W. Lach  Orifice  GAS FLOW RATE CALCULATIONS (R)  Gae/Oil Ratio  Cubic Pactor (Fp)  Gas/Oil Ratio  Cubic Pactor (Fp)  Allward W. Lach  Connections  Orifice Meter Prover  (GOR) — per Bbl  Allward W. Lach  Connections  Orifice Meter Prover  (GOR) — All MCFD  Cubic Pactor (Fp)  Allward W. Lach  Connections  Orifice Meter Range  Diff. Press. (Gorative)  Flowing Temp. Deviation  Chart  Factor (Fp)  Factor (Fp	D A A -						1			10	-
GAS PRODUCTION OBSERVED DATA  Orifice Meter Connections  Orifice Meter Range  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 Critical Flow Prover Critical Flow Prover Orifice Mell Tester  GAS FLOW RATE CALCULATIONS (R)  Goeff. MCFD Meter-Prover Extension Gravity Flowing Temp. Deviation Chart (Fb)(Fp)(OWTC) Press.(Psia)(Pm) Whw x Pm Factor (Fg) Factor (Ft) Factor (Fpv) Factor(F  Gas Prod. MCFD Oil Prod. Gas/Oil Ratio Cubic F Flow Rate (R): Bbls./Day: 4./8 (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 19 th day of March 1987  Allawaf M. Jack	rretest:	ļ		-	<u> </u>	<del></del>	ļ			12	
GAS PRODUCTION OBSERVED DATA  Orifice Meter Connections  Fine Tane: Flange Tane: 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 Critical Flow Prover Orifice Meter Flow Rate CALCULATIONS (R)  Coeff. MCFD GAS FLOW RATE CALCULATIONS (R)  Coeff. MCFD Fress. (Psia) (Pm) Whw x Pm Factor (Fg) Factor (Ft) Factor (Fpv) 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 Metal March Said Parch 1987  Allward W. Lace Company Factor (Fg) Factor	Test:	200	16643	3 21	1/2"	40.91	2'	3"	45.00	9	4.18
GAS PRODUCTION OBSERVED DATA  Orifice Meter Connections  Fine Tane: Flange Tane: 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 Critical Flow Prover Orifice Meter Flow Rate CALCULATIONS (R)  Coeff. MCFD GAS FLOW RATE CALCULATIONS (R)  Coeff. MCFD Fress. (Psia) (Pm) Whw x Pm Factor (Fg) Factor (Ft) Factor (Fpv) 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 Metal March Said Parch 1987  Allward W. Lace Company Factor (Fg) Factor	Test								}		
Orifice Meter Connections  Pipe Tabs: Flange Tabs: Differential: Static Pressure:  Measuring 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. (torifice Meter Critical Flow Prover Critical Flow Press. (Psia) (Pm) Factor (Fd) Flowing Temp. Deviation Chart (Fb) (Fp) (OWTC) Press. (Psia) (Pm) Factor (Fg) Factor (Ft) Factor (Fpv) Factor (Ffv) Factor (Ffv) Factor (Ffv) Factor (Ffv) Factor (Ffv) 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 said report is true and correct. Executed this the 19th day of March 1987  Allhard W. Lach	1030.	<u> </u>	<u> </u>	<del></del>	GAS PRODUC	TTON OPER	DAMED DV.	l			l
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## STATE OF KANSAS - CORPORATION COMMISSION

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