## STATE OF KANSAS - CORPORATION COMMISSION \5-677-30\50-0000 PRODUCTION TEST & GOR REPORT

1.124 7.937 1.195	Conservat	d on	Div	ision	•	RODOGETER						Form	C-5 Revised	
Bison Energy Corporation  County  Location  Solvey—Grabs  Mississipon  Reservoir  Field  Reservoir  Reservoir  Fired  Reservoir  Reservoir  Fired  Reservoir  Reservoir  Fired  Reservoir  Reservoir  Fired  Reservoir  Reservoir  Fired  Reservoir  Reser	TYPE TEST		nit	ial A	nnual	Workover	Recla	assifica	tion	TE	ST DATE:			
Bison Energy Corporation  County  Location  Solvey—Grabs  Mississipon  Reservoir  Field  Reservoir  Reservoir  Fired  Reservoir  Reservoir  Fired  Reservoir  Reservoir  Fired  Reservoir  Reservoir  Fired  Reservoir  Reservoir  Fired  Reservoir  Reser	Company				والتامول والمجاوري		Lease					Wel	l No.	
County   Company   Compa	Е	ison	Ene	erav Con	ooration	ı <u>.</u>	Williams	"A"				1		
Harper C NN NM 11 31-S 8-M 40  Field Spivey-Grabs Reservoir Fipeline Connection  Reservoir Pipeline Connection  Production Method: Type Fluid Froduction API Gravity of Liquid/011  Flowing Pumping XGag Lift Only  Lasing Size Meight 1.D. Set At Perforations To  2 3/8" 4504'4406'-4415'  Tubing Size Meight 1.D. Set At Perforations To  2 3/8" 4410'  Fretest: Starting Date Time Rading Date Time Duration Hrs.  Starting Date 7-24-91 Time 7:00 cm Ending Date 7-25-91 Time 7:00 cm 24  Froducing Wellhead Fressure Separator Fressure Choke Size Casing: Tubing:  Bols./In. Tank Starting Gauge Ending Gauge Net Prod. Bbls.  Fretest: 200 2 5 5 2 7 3 3.34  Fretest: 200 2 5 5 2 7 3 3.34  Fret: 200 2 5 5 2 7 3 3.34  Fret: 200 2 5 5 2 7 3 3.34  Fret: 200 2 5 5 2 7 3 3.34  Fret: 200 2 7 5 3.34  Fret: 200 2 7 5 7 5 5 7 5 7 5 7 5 5 7 5 7 5 5 7 5 7 5 5 7 5					Loc	ation	Se	ection	Town	•	_	Acr	es	
Reservoir   Spivey-Grabs   Mississipoi   Oxy	•				C N	W NW	11							
Spivey-Grabs   Mississippi   Cary   Completion   Describe   1965   Type Completion   Describe   Plug Back T.D.   Packer Set At 1965   Frac   Type Fluid Production   API Gravity of Liquid/Oll Flowing Size   Meight   1.D.   Set At   Perforations   To   44''   9.5\frac   4504' 4406'-4415'					Res	ervoir			Pipe	line	Connect	Lon		
Completion Date 1966 Frac Frac Froduction Method: Flowing Pumping Mage Lift Casing Size Weight T.D. Set At Forforations To 41° 9.5# Tabing Size Weight T.D. Set At Forforations To 4410' Set At Forforations To  4410' Set At Forforations To  4410'  Thomas Size Weight T.D. Set At Forforations To  4410'  Fretest: Starting Date Time  Ending Date Time  Duration Hrs. Starting Date Told PRODUCTION OBSERVED DATA  Producing Weilhead Fressure Casing: Tabing: Tab		pive	v-Gı	cabs	Mi	ssiss <u>ippi</u>				Oxy			_	
Troduction Method:  Flowing Pumping XGas Lift Casing Size Weight At' 9,5# 4504'4406'-4415' Tubing Size Weight Time Ending Date Time  Fretest: Starting Date 7-24-91 Time 7:00 cm Ending Date 7-25-91 Time 7:00 cm Ending Date 7-25-91 Time 7:00 cm Ending Date 7-25-91  Freducting Wellhead Fressure OIL PRODUCTION OBSERVED DATA  Froducting Wellhead Fressure  Separator Fressure  Choke Size  Sales:  Bols./in Tank Starting Gauge Ending Gauge Net Prod. Ebbs. Size Number Feet Inches Barrels Feet Inches Barrels Water Oil  Fretest:  Test: 200 2 2 5 2 7 3.3.34  Test: 200 2 5 5 2 7 3.3.34  Test: 200 5 7 8 PRODUCTION OBSERVED DATA  Driffice Neter Connections  Oriffice Neter Connections  GAS PRODUCTION OBSERVED DATA  Driffice Neter Connections  Oriffice Meter Fressure Oil Inches Barrels Feet Inches Barrels Water Oil  Test: 200 2 1 5 2 7 3.3.34  Test: 200 2 2 5 2 7 3.3.34  Test: 200 3 2 5 2 7 3.3.34  Test: 200 4 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8						ompletion(	Describe	)	Plue	Back	T.D.	Pac	ker Set At	
Flowing Size Weight 1.D. Set At Perforations To 4½ 9.58	1	966				Frac	•							
Tubing Size Weight I.D. Set At Perforations To 2 3/8"  Pretest: Starting Date Time Ending Date Time Duration Hrs. Starting Date 7-24-91 Time 7:00 am Ending Date 7-25-91 Time 7:00 am 24  OIL PRODUCTION OBSERVED DATA  Producing Weilhead Pressure Casing: Tubing: Separator Pressure Casing: Tubing: Separator Pressure Casing: Tubing: Separator Pressure Choke Size Casing: Tubing: Size Number Feet Inches Barrels Feet Inches Barrels Water Oil Pretest: Casing: Tubing: Gas PRODUCTION OBSERVED DATA  Unifice Meter Connections Confidence Meter-Prover-Tester Pressure Diff. Press. Gravity Flowing Measuring Run-Prover-Orifice Meter-Prover-Tester Pressure Diff. Press. Gravity Flowing Tester Size Size Town Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Meter Confidence Meter-Prover Extension Gravity Flowing Temp. Deviation Chart (Po)(Pp)(OMTC) Press. (Psia)(Pm) Vhw Pm Factor (Fg) Factor (Fg) Factor (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 said report is true and correct. Executed this Meter State Caping Application Chart (For Offset Operator For State For State For State For State For State For State For Company C. J. Lett, III	Production	on Me	tho	d:	:	Ty	pe Fluid	Product	ion		API Gre	vity of	Liquid/Oil	
Tubing Size Weight I.D. Set At Perforations To 2 3/8"  Pretest: Starting Date Time Ending Date Time Duration Hrs. Starting Date 7-24-91 Time 7:00 am Ending Date 7-25-91 Time 7:00 am 24  OIL PRODUCTION OBSERVED DATA  Producing Weilhead Pressure Casing: Tubing: Separator Pressure Casing: Tubing: Separator Pressure Casing: Tubing: Separator Pressure Choke Size Casing: Tubing: Size Number Feet Inches Barrels Feet Inches Barrels Water Oil Pretest: Casing: Tubing: Gas PRODUCTION OBSERVED DATA  Unifice Meter Connections Confidence Meter-Prover-Tester Pressure Diff. Press. Gravity Flowing Measuring Run-Prover-Orifice Meter-Prover-Tester Pressure Diff. Press. Gravity Flowing Tester Size Size Town Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Meter Confidence Meter-Prover Extension Gravity Flowing Temp. Deviation Chart (Po)(Pp)(OMTC) Press. (Psia)(Pm) Vhw Pm Factor (Fg) Factor (Fg) Factor (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 said report is true and correct. Executed this Meter State Caping Application Chart (For Offset Operator For State For State For State For State For State For State For Company C. J. Lett, III	Flowing	Pı	mpi	ng XGa	s Lift		Oil				·····			
Tubing Size   Weight   I.D.   Set At   Perforations   To   2 3/8"   A4410'   Pretest:   Time   Ending Date   Time   Duration Hrs.   Starting Date   Time   Tool on Ending Date   Time   Time   Duration Hrs.   Duration Hrs.   Starting Date   7-24-91   Time   7:00 on Ending Date   T-25-91   Time   7:00 on 24	Casing S	ze		Weigh	ŧ	I.D.	Set	At	Peri	orati	ons	To		
Pretest: Starting Date Time Starting Date Time Test:  Starting Date Toll PRODUCTION OBSERVED DATA  Producing Wellhead Fressure Casing: Tubing:  Bbls./In. Tank Starting Gauge Separator Pressure Casing: Tubing:  Bbls./In. Tank Starting Gauge Barrels Size Number Feet Inches Barrels Fest Inches Barrels Water Oil Protest:  Cas PRODUCTION OBSERVED DATA  Pretest:  Gas PRODUCTION OBSERVED DATA  Orifice Neter Connections Pipe Tang: Flange Tangs: Gas PRODUCTION OBSERVED DATA  Orifice Neter Connections Pipe Tang: Flange Tangs: Flange Tangs Flange T	4	1 <sub>2</sub> "		9.5#			4504	4406'-4	415'			·		
Fretest: Starting Date Time Tost: Starting Date Time Town Ending Date Time Town Ending Date Time Town Ending Date Time Town Ending Date Town 24  Town Ending Date Town 24  Town Ending Date Town 24  Town Ending Date Town 24  Town Ending Date Town Ending Date Town Ending Date Town 24  Town Ending Date Town Ending Data Town Ending Date Town Ending Data				Weigh	t	I.D.			Peri	orati	ons	То		
Starting Date Time Tast: Tast: Tast: Toll PRODUCTION OBSERVED DATA    Common Co	2	3/8	}" 				4410		1 1 1 1 1 1					
Test:  Te	Pretest:									-		Du	ration Hrs.	
Test:  Te	Starting	Date	9		Time		Ending	Date		T	ime		·	
OIL PRODUCTION OBSERVED DATA  Froducing Wellhead Pressure  Casing:  Tubing:  Bbls./In. Tank	Test:	•				•								
Separator Pressure   Choke Size	Starting	Date		7-24-91	Time	7:00 am	Ending	Date	7-25-	91 T	ime	7:00 am	24	
Casing: Tubing:    Bbls./In.   Tank					(									
Size   Number   Feet   Inches   Barrels   Feet   Inches   Barrels   Water   Oil	Producin	g We	llhe	ad Press	ure	•	Separa	tor Pres	sure			Chok	e Size	
Size   Number   Feet   Inches   Barrels   Feet   Inches   Barrels   Water   Oil	Casing:			Tubin	g:			<del></del>				<del></del>		
Size Number   Feet   Inches   Barrels   Feet   Inches   Barrels   Water   Oil	Bbls./In	n. Tank		ank	St	tarting Ga	uge	E		nding Gauge			od. Bbls.	
Test: 200 2 5 2 7 3.34  Test: GAS PRODUCTION OBSERVED DATA  Orifice Meter Connections  Pipe Taps: Flange Taps: Differential: Static Pressure:  Measuring 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-Prover Tester Pressure Diff. Press. Gravity Flowing Tester Size Size In. Water In. Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t)  Orifice Well Tester GAS FLOW RATE CALCULATIONS (R)  Gaeff. 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)  1.124 7.937 1.195  Gas Prod. MCFD 11 Oil Prod. Bbls./Day: 3.34 Gas/Oil Ratio GOR) = 3191 Cubic Ft. 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 29th day of July 1991  For Offset Operator For State For Company  C. J. Lett, III		S	ize	Number	Feet	Inches	Barrels	Feet	Inch	108	Barrels	Water	011	
Test: 200 2 5 2 7 3.34  Test: GAS PRODUCTION OBSERVED DATA  Orifice Meter Connections  Pipe Taps: Flange Taps: Differential: Static Pressure:  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 Size Size In. Water In. Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t)  Orifice Well Tester  GAS FLOW RATE CALCULATIONS (R)  Goeff. MCFD Meter-Prover Extension Gravity Flowing Temp. Deviation Chart (Fb)(Fp)(OWTC) Press. (Psia)(Pm) Vhw x Fm Factor (Fg) Factor (Ft) Factor (Fpv) Factor (Fd)  1.124 7.937 1.195  Gas Prod. MCFD 11 Oil Prod. Bbls./Day: 3.34 Gas/Oil Ratio GOR) = 3191 Cubic Ft. 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 29th day of July 1991  For Offset Operator For State For Company  C. J. Lett, III		•		•						1				
Test:  GAS PRODUCTION OBSERVED DATA  Orifice Meter Connections  Pipe Tans: Flange Tans: 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 Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t)  Orifice Meter Connections  Orifice Meter Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t)  Orifice Meter Connections  Orifice Meter Prover Cas FLOW RATE CALCULATIONS (R)  Gas FLOW RATE CALCULATIONS (R)  Gaeff. MCFD Meter-Prover Extension Gravity Plowing Temp. Deviation Factor (Fd)  1.124 7.937 1.195  Gas Prod. MCFD Fress. (Psia) (Pm) Vhw x Pm Factor (Fg) Factor (Ft) Factor (Fpv) Factor (Fd)  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 Meter State Cas For Company  For Offset Operator For State For Company  C. J. Lett, III	Pretest:								<u> </u>					
Test:  GAS PRODUCTION OBSERVED DATA  Orifice Meter Connections  Pipe Tans: Flange Tans: 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 Connections  Orifice Meter Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t)  Orifice Meter Connections  Orifice Meter Connections  Orifice Meter Prover Connections  Orifice Meter Connections  Orifice Meter Prover Connections  Orifice Meter Pressure Diff. Press. Gravity Flowing Temp. Deviation Connections  Orifice Meter Prover Connections  Orifice Meter Press Gravity Flowing Temp. Dis					_	_			1 _	_				
GAS PRODUCTION OBSERVED DATA  Orifice Meter Connections  Pipe Tang: Flange Tang: 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-Prover Critical Flow Prover Orifice Well Tester  GAS FLOW RATE CALCULATIONS (R)  Gaeff. MCFD Meter-Prover Extension Gravity Flowing Temp. Deviation Factor (Fb) (Fp) (OWTC) Press. (Psia) (Pm) Vhw x Pm Factor (Fg) Factor (Ft) Factor (Ftv) Factor (Fd)  1.124 7.937 1.195  Gas Prod. MCFD Oil Prod. Bbls./Day: 3.34 Gas/Oil Ratio Gord Sulphania Gord	Test:	st: 20			2	5		2		7			3.34	
GAS PRODUCTION OBSERVED DATA  Orifice Meter Connections  Pipe Tang: Flange Tang: 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-Prover Critical Flow Prover Orifice Well Tester  GAS FLOW RATE CALCULATIONS (R)  Gaeff. MCFD Meter-Prover Extension Gravity Flowing Temp. Deviation Factor (Fb) (Fp) (OWTC) Press. (Psia) (Pm) Vhw x Pm Factor (Fg) Factor (Ft) Factor (Ftv) Factor (Fd)  1.124 7.937 1.195  Gas Prod. MCFD Oil Prod. Bbls./Day: 3.34 Gas/Oil Ratio Gord Sulphania Gord		1.							1	}				
Orifice Meter 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 Critical Flow Prover Orifice Well Tester  GAS FLOW RATE CALCULATIONS (R)  Gaeff. MCFD Meter-Prover Extension Gravity Flowing Temp. Deviation Factor (Fg) Factor (Ft) Factor (Fpv) Factor (Fd)  1.124 7.937 Cas Prod. MCFD Oil Press. (Psia) (Pm) Whw x Pm Estension 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 thorein, and that said report is true and correct. Executed this duly of July 19 91  For Offset Operator For State	Test:					A G DDODY	TON ODE	NOTION DA						
Pipe Taps: Flange Taps: 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. (t) Orifice Meter Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice Size Size In.Water In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Temp. (t) Orifice In.Merc. Psig or (Pd) (hw) or (hd) Gas (Gg) Te		7-04-4	-	count wearying mass		GAS PRODUC	TION OBS	FKAFD DV	TA Day					
Device   Tester 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   Size   Size   In.Water   In.Merc.   Psig or (Pd)   (hw) or (hd)   Gas (Gg)   Temp. (t)    Orifice   Size   Size   In.Water   In.Merc.   Psig or (Pd)   (hw) or (hd)   Gas (Gg)   Temp. (t)    Orifice   Size   Size   In.Water   In.Merc.   Psig or (Pd)   (hw) or (hd)   Gas (Gg)   Temp. (t)    Orifice   Size   Size   In.Water   In.Merc.   Psig or (Pd)   (hw) or (hd)   Gas (Gg)   Temp. (t)    Orifice   Size   Size   In.Water   In.Merc.   Psig or (Pd)   (hw) or (hd)   Gas (Gg)   Temp. (t)    Orifice   Size   Size   Size   In.Water   In.Merc.   Psig or (Pd)   (hw) or (hd)   Gas (Gg)   Temp. (t)    Orifice   Size   Size												_	•	
Device   Tester 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   Size   Size   In.Water   In.Merc.   Psig or (Pd)   (hw) or (hd)   Gas (Gg)   Temp. (t)    Orifice   Size   Size   In.Water   In.Merc.   Psig or (Pd)   (hw) or (hd)   Gas (Gg)   Temp. (t)    Orifice   Size   Size   In.Water   In.Merc.   Psig or (Pd)   (hw) or (hd)   Gas (Gg)   Temp. (t)    Orifice   Size   Size   In.Water   In.Merc.   Psig or (Pd)   (hw) or (hd)   Gas (Gg)   Temp. (t)    Orifice   Size   Size   In.Water   In.Merc.   Psig or (Pd)   (hw) or (hd)   Gas (Gg)   Temp. (t)    Orifice   Size   Size   Size   In.Water   In.Merc.   Psig or (Pd)   (hw) or (hd)   Gas (Gg)   Temp. (t)    Orifice   Size   Size	Pipe Tap	Ri		Flance	Taps:		Dif	<u>ferentia</u>	Ji.	D1 00	Static	Pressure	<u> </u>	
Orifice  Meter Critical Flow Prover Orifice Well Tester  GAS FLOW RATE CALCULATIONS (R)  Caeff. MCFD (Fb)(Fp)(OWTC) Press.(Psia)(Pm)  Oil Prod. 1.124  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 like  Oil Prod. Bbls./Day:  Oil Prod. Bbls./Day: Oil Prod. Bbls./Day: Oil Prod. Bbls./Day: Oil Prod. Bbls./Day: Oil Prod. Bbls./Day: Oil Prod. Bbls./Day: Oil Prod. Bbls. Day: Oil Prod. Bbls./Day: Oil						Meter-Pro								
Meter Critical Flow Prover Orifice Well Tester  CAS FLOW RATE CALCULATIONS (R)  Gaeff. 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)  1.124  7.937  Gas Prod. MCFD Oil Prod. Bbls./Day: 3.34  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 29th day of July 1991  For Offset Operator  For State  CAS FLOW RATE CALCULATIONS (R)  Gravity Flowing Temp. Deviation Chart Factor (Fg) Factor (Ft) Factor (Fd)  1.195  Cubic Ft. per Bbl. Gas/0il Ratio (GOR) = 3191 (GOR) = 3191 (GOR) = 3191 (From Bbl) (From Bb			rest	er Size	Size	in.water	In.Merc.	PBIR OF	· (Pa)	(nw)	or (na)	Gas (Gg)	Temp. (t)	
Critical Flow Prover Orifice Well Tester  GAS FLOW RATE CALCULATIONS (R)  Caeff. MCFD   Meter-Prover   Extension   Gravity   Flowing Temp. Deviation   Chart   Factor (Fp)(Fp)(OWTC)   Press.(Psia)(Pm)   Vhw x Pm   Factor (Fg)   Factor (Ft)   Factor (Fpv)    1.124   7.937   1.195    Gas Prod. MCFD   Oil Prod.   3.34   Gas/Oil Ratio   Goreant   Flow Rate (R): 11   Bbls./Day: 3.34   (GOR) = 3191   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 29th   day of July   19 91  For Offset Operator   For State   For Company    C. J. Lett, III	1				.500				21					
Flow Prover Orifice Well Tester  GAS FLOW RATE CALCULATIONS (R)  Gaeff. MCFD Meter-Prover Extension Gravity Mowing Temp. Deviation Chart Factor (Fp) (OWTC) Press. (Psia) (Pm) / hw x Pm Factor (Fg) Factor (Ft) Factor (Fpv) Factor (Fd)  1.124 7.937  Gas Prod. MCFD Oil Prod. Bbls./Day: 3.34 Gas/Oil Ratio GOR) = 3191 Cubic Ft. 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 29th day of July 19 91  For Offset Operator  For State  CAS FLOW RATE CALCULATIONS (R)  Gas/Oil Ratio Gor (Fpv) Factor (Fd)  Factor					· · · · · · · · · · · · · · · · · · ·	<del></del>	<del> </del>				<del></del>		<del> </del>	
Orifice Well Tester  GAS FLOW RATE CALCULATIONS (R)  Gaeff. MCFD   Meter-Prover   Extension   Gravity   Flowing Temp. Deviation   Chart	1					ļ	· Han							
GAS FLOW RATE CALCULATIONS (R)  Coeff. MCFD   Meter-Prover   Extension   Gravity   Flowing Temp. Deviation   Chart				<del></del>				9-1						
Caeff. MCFD Meter-Prover Extension Gravity Flowing Temp. Deviation Chart Factor (Fp) (OMTC) Press. (Psia) (Pm)	Well Tes	ter	***					7-7-91	i The Section					
(Fb)(Fp)(OWTC) Press.(Psia)(Pm)						GAS FLOW F			The second second					
Gas Prod. MCFD Flow Rate (R): 11  Oil Prod. Bbls./Day: 3.34  Gas/Oil Ratio (GOR) = 3191  Cubic Ft. 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 29th day of July 1991  For Offset Operator  For State  C. J. Lett, III								ity '>	Dowi	ng Ten			Chart	
Gas Prod. MCFD Flow Rate (R): 11 Bbls./Day: 3.34 Gas/Oil Ratio GOR) = 3191 Cubic Ft. 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 29th day of July 1991  For Offset Operator  For State  C. J. Lett, III	(Fb)(Fp)(OWT		TC) Press.(Ps:		sia)(Pm)	Vhw x Pr	n Fact	or (Fg)	Factor (F		Fact	or (Fpv)	Factor(Fd)	
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Flow Rate (R): II Bbls./Day: 3.34 (GOR) = 3191 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 29th day of July 1991  For Offset Operator For State C. J. Lett, III									أحصيت وتحسيت		. 170			
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 29th day of July 1991  For Offset Operator For State C. J. Lett, III	11.1							3.34 G				191	Cubic Ft.	
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