STATE OF KANSAS - CORPORATION COMMESSION 15-1/9-2/05/-00 -00 PRODUCTION TEST & GOR REPORT

	Division											orm C-5 Rev
YPE TEST:	D Initi	ध	O Annual	□ W	Torkover		assification	TEST	DATE:			
ompany H&	I. OPER	ATTNG C	O., L.L.	P _		Lease ADA	AMS RAN	СН		_	Well N 5-1	
ounty			Location		Section		Towns		Range (EA	ති 	Acres	<u> </u>
MEA		330	fs1 1650		15		<u>35s</u>	<u>-</u>	30		80	
PI Well Num 5 - 119–2				servoir(s) ORONTO					c			s CO.
empletion D		Type of C	Completion (De						ack T.D.	CHCIA		Packer Set A
9-15-01		o:	<u>i1</u>	·				445	7 '			
fling Methodone		X GasLift	ESP	Typ	eLiquid i.1 & wat	er				API	Gravity 5	of Liquid/O
asing Size	r unipaig	Weight	LD		Set At		Perfora	ions	7	Го		·
5½"		<u>15.50</u>			4506	T	4260			426	4	
ubing Size · 2–7/8"		Weight 6.4	LD 2). 441	Set At 4315	•	Perfora	ions	1	Го		
etest:		<u> </u>										
arting Date	·	 	Time	MA	PM Ending	Date	· · ·		Time	<u>.</u>	AM/P	M <u> </u>
st: arting Date	9-14-	01	Time 1000	n (AN	MM Ending	Deta 9-	-15-01		Time 10	00 <i>(</i>	AM	CI-
atting Date	, <u></u>	<u> </u>	Tune 1000		DUCTION O				THE TO	00 (Aly	DAIL.
oducing We	Ilhead Pressi	TUS				or Pressur						Choke Siz
sing: 100	Psig	Tubing:	87 Pa is	<u> </u>				Paig				
Bbls/In.	Stoc	k Tank	ank Starting C				E	ding Gau	ge		Net API Bbls.	
1 67	Size	Number	Feet	Inche	Barrel		Foot	Inches	Barrels	W	iter	Oil
1.67			T	1							uci	<u> </u>
Pretest:	300	1	3	0	61.7	9	3	0	61.79			
Test:	300	2	. 7	10	156.9	8 8	3	2	163.6	6		6.68
Test:	210	wtr	2	10	38.6	1 2	2	11	. 40.9	5 2	.34	
J												
				GAS PRO	DUCTION O	BSERVE	D DATA					
	Connections	(Yes(No))		GAS PRO	DUCTION O	Meter Ra		· · · · · · · · · · · · · · · · · · ·				
	Connections	(Yes(No)) Flange To	ips:	GAS PRO	DUCTION O	Meter Ra			Static Press	anc:		
pe Taps: Type	Entry	Flange To	ips: Meter-Prover		DUCTION O Orifice Differen	Meter Ra		D	iff. Press.	Gas		Flowing
re Taps: Type Measuring	· · · · · · · · · · · · · · · · · · ·	Flange T	Meter-Prover	r-Tester Pre	Orifice Different	Meter Rai ntial:	nge	D (t		Gas Gravit	y	Flowing Temp. (t)
pe Taps: Type Measuring Device	Entry	Flange To	Meter-Prover	r-Tester Pre	DUCTION O Orifice Differen	Meter Ra		D (t	iff. Press.	Gas	у	_
Type Measuring Device Orifice	Entry	Flange To	Meter-Prover	r-Tester Pre	Orifice Different	Meter Rai ntial:	nge	D (t	iff. Press.	Gas Gravit	y	_
Type Measuring Device Orifice Meter	Entry	Flange To	Meter-Prover	r-Tester Pre	Orifice Different	Meter Rai ntial:	nge	D (t	iff. Press.	Gas Gravit	y	_
Type Measuring Device Orifice Meter	Entry	Flange To	Meter-Prover	r-Tester Pre	Orifice Different	Meter Rai ntial:	nge	D (t	iff. Press.	Gas Gravit	y	_
Type Type Measuring Device Orifice Meter Critical Flow Prover	Entry	Flange To	Meter-Prover	r-Tester Pre	Orifice Different	Meter Rai ntial:	nge	D (t	iff. Press.	Gas Gravit	y	_
Type Measuring Device Orifice Meter Critical Flow Prover	Entry Size	Flange To	Meter-Prover	r-Tester Pre	DUCTION O Orifice Difference ssure 1.5 Psig or (P.)	Meter Ran ntial: %CO ₂	H₂Sppn	D (t	iff. Press.	Gas Gravity (Gg)		Temp. (t)
Type Measuring Device Orifice Meter Critical Flow Prover	Entry	Flange To	Meter-Prover	r-Tester Pre	DUCTION O Orifice Different ssure 1.5 Psig or (P.)	Meter Ranntial: **CO ₂	H ₂ Sppn	D (t	iff. Press.	Gas Gravit		_
Type Measuring Device Orifice Meter Critical Flow Prover MERLA Well Tester	Entry Size	Flange To Onifice Size	Meter-Proves	n-Tester Pre	DUCTION O Orifice Difference ssure 1.5 Prig or (P)	Meter Ranntial: %CO2	H ₂ Sppm	D (I	iff. Press.	Gas Gravit (G ₂)		70.0
Type Measuring Device Orifice Meter Critical Flow Prover MERLA Well Tester Coeff. MC	Entry Size	Plange To Onifice Size	Meter-Proves In. Water In	r-Tester Pre	DUCTION O Orifice Different ssure 1.5 Psig or (P.) 1.5 WRATE CA	Meter Ranntial: %CO ₂ 0.0 LCULAT	H ₂ Sppn	(I	iff. Press.	Gas Gravit (G _g)	Sqr	70.0
Type Measuring Device Orifice Meter Critical Flow Prover MERLA Well Tester	Entry Size	Flange To Onifice Size	Meter-Proves In. Water In	r-Tester Pren. Merc. GAS FLO	DUCTION O Orifice Difference ssure 1.5 Prig or (P)	Meter Ranntial: %CO ₂ 0.0 LCULAT	H ₂ Sppm 0.0 IONS (R)	(I	iff. Press.	Gas Gravit (G _g)	Sqr	70.0
Type Measuring Device Orifice Meter Critical Flow Prover MERLA Well Tester Coeff. MC	Entry Size	Plange To Onifice Size	Meter-Proves In. Water In	GAS FLO	DUCTION O Orifice Different ssure 1.5 Psig or (P.) 1.5 WRATE CAI Gravity F (F.)	%CO ₂	H ₂ Sppm 0.0 IONS (R) Flowing Factor	(I	iff. Press.	Gas Gravit (G _g)	Sqr	70.0
Type Measuring Device Orifice Meter Critical Flow Prover MERLA Well Tester Coeff. MC	Entry Size	Plange To Onifice Size	Meter-Proves In. Water In	GAS FLO	DUCTION O Orifice Different ssure 1.5 Psig or (P.) 1.5 WRATE CA	%CO ₂	H ₂ Sppm 0.0 IONS (R)	(I	iff. Press.	Gas Gravit (G _g)	Sqr	70.0
Type Measuring Device Orifice Meter Critical Flow Prover MERLA Well Tester Coeff. MC (F _b) (F _p	Entry Size	Plange To Onifice Size	Meter-Proves In. Water In Pa Ex	GAS FLO	DUCTION O Orifice Different ssure 1.5 Psig or (P.) 1.5 WRATE CAI Gravity F (F.)	%CO ₂	H ₂ Sppm 0.0 IONS (R) Flowing Factor 9905	Temp.	iff. Press.	Gas Gravit (G _g)	Sqr	70.0 Rt. Chart actor (F ₄)
Type Measuring Device Orifice Acter Critical low Prover MERLA Well Tester Coeff. MC (F _b) (F _g	Entry Size	Press. (Psis)()	Meter-Proves In. Water In Ex Ex Oil	GAS FLO Press. tension h. * P.	DUCTION O Orifice Different ssure 1.5 Psig or (P _s) 1.5 WRATE CAI Gravity F (F _s)	%CO ₂	H ₂ Sppm 0.0 IONS (R) Flowing Factor 9905	Temp.	Deviatic	Gas Gravit (G _g)	Sqr	70.0 Rt. Chart actor (F ₄)
Type Measuring Device Driftice Meter Critical Flow Prover MERLA Well Tester Coeff. MC (F _b) (F _g)	Entry Size	Plange To Onifice Size	Meter-Proves In. Water In Ex Ex Oil	GAS FLO	DUCTION O Orifice Different ssure 1.5 Psig or (P.) 1.5 WRATE CAI Gravity F (F.)	%CO ₂	H ₂ Sppm 0.0 IONS (R) Flowing Factor 9905	Temp.	iff. Press.	Gas Gravit (G _g)	Sqr	70.0 Rt. Chart actor (F ₄)
Type Measuring Device Orifice Meter Critical Flow Prover MERLA Well Tester Coeff. MC (F ₄) (F ₅) The	Entry Size	Orifice Size .25 Meter-Prove Press. (Psia)()	Meter-Proves In. Water in Ex. Cit Bb a behalf of the	GAS FLO Press. iension h, * Pm	DUCTION O Orifice Different ssure 1.5 Psig or (P _s) 1.5 WRATE CAI Gravity F (F _s) .871c	Meter Ranntial: %CO ₂ 0.0 LCULAT actor	H ₂ Sppm 0.0 IONS (R) Flowing Factor 9905 Gas/Oil (GO	Temp. (F)	Deviation Factor (F	Gas Gravit (G _p)	Sqr Fa	70.0 Rt. Chart letter (F ₄) Cubic Fe per Bb
Type Measuring Device Driftice Meter Critical Row Prover MERLA Well Tester Coeff. MC (F _b) (F _p as Prod. MC ow Rate (R):	Entry Size	Orifice Size .25 Meter-Prove Press. (Psia)()	Meter-Proves In. Water In Ex. Cil Bb	GAS FLO Press. iension h, * Pm	DUCTION O Orifice Different ssure 1.5 Psig or (P _s) 1.5 WRATE CAI Gravity F (F _s) .871c	Meter Ranntial: %CO ₂ 0.0 LCULAT	H ₂ Sppm 0.0 IONS (R) Flowing Factor 9905 Gas/Oil (GO	Temp. (F)	Deviatie Factor (F	Gas Gravit (G _p)	Sqr Fa	70.0 Rt. Chart actor (F _d) Cubic Fe per Bt
Type Measuring Device Driftice Meter Critical Row Prover MERLA Well Tester Coeff. MC (F _b) (F _p as Prod. MC ow Rate (R):	Entry Size	Orifice Size .25 Meter-Prove Press. (Psia)()	Meter-Proves In. Water in Ex. Cit Bb a behalf of the	GAS FLO Press. iension h, * Pm	DUCTION O Orifice Different ssure 1.5 Psig or (P _s) 1.5 WRATE CAI Gravity F (F _s) .871c	Meter Ranntial: %CO ₂ 0.0 LCULAT actor	H ₂ Sppm 0.0 IONS (R) Flowing Factor 9905 Gas/Oil (GO	Temp. (F)	Deviation Factor (F	Gas Gravity (G _p) 7892	Sqr Fe	70.0 Rt. Chart ctor (F.) Cubic Fe per Bt
Type Measuring Device Orifice Meter Critical Flow Prover MERLA Well Tester Coeff. MC (F _b) (F _g as Prod. MC ow Rate (R):	Entry Size	Onifice Size . 25 Meter-Prove Press. (Psis)() 10 authority, or that said rep	Meter-Proves In. Water in Ex. Cit Bb a behalf of the	GAS FLO Press. tension h_*P_n Prod. is/Day: Company, a	DUCTION O Orifice Different ssure 1.5 Psig or (P _s) 1.5 WRATE CAI Gravity F (F _s) .871c	Meter Ranntial: %CO ₂ 0.0 LCULAT actor	H ₂ Sppm 0.0 IONS (R) Flowing Factor 9905 Gas/Oil (GO	Temp. (F)	Deviation Factor (F	Gas Gravity (G _p) 7892	Sqr Fe	70.0 Rt. Chart letter (F _d) Cubic Fee per Bb

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