1 10	st. Isified Gas					COMMISS ND GAS			•	I	Form GWT- Back Pressure for Gas Well
					_	_	Watan.				
	Dist Owner			s Caspe	Res	se	State 1	57 FH	County		N
ctio	on7	E	Block		rvey	198. 22	8	** 4 ** .	Locs	ation	
ta.	of Test		A or on	D D:		. C	Here a				14 L
avi	ty (Raw G	as)	Avg. S	hut-In Ter	np	5 D	Bottom H	lole Ten	1p. 55	@	39
e (Wt./Ft Wt./Ft	Lt	s. I. I	D. CSG		•••••	Set at	•••••	
				J	os. I. L). TBG			Set at		100*
va	tion	99	Date of	Completio	n	1-24-55	Produ	cing thr	ough Tubing	r	ough Casing
	2.3 3		-	علا		FIELD DA		0		J	ough outing
n	Time of	Choke	Coefficient	Choke P		Choke Temp.	Wellhead I		Wellhead Flow		D ²
),	Run Min.	Size		PSIA	1	°F	Pw PSIA		Temp. *F		Pw ² (Thousands)
ut			· · · · · · · · · · · · · · · · · · ·				119	·	70		133
	100			<u> </u>			102		70		105
-1	LAS						955		70		<u> </u>
{ 	100						777				
"	Size Line	Size	Meter Coeff		1	ME CALCU	<u> </u>	1			······
	FigTap	Orifice		. Static Pm	Di		Factor		Facto	1	Volume MCF/Day
	2 077	5/16	* 2.15)	202	3	70		5 .91	Fpv	68	211
		11	3.000	99	5	70	.990	-		5	
		1/14	1.000 1.000			70 70	.990	5 .91 5 .91	9) LJ		904 9773
		3/8° 7/36 3/7°	3.005 5.522			70	• ?? 90 • ? 90 •?90	5 .91 5 .91 5 .91		53 20 20	
	E _{ff}) ^{8/3} =	3/8* 7/76 3/2*	0.866			70 70	ULATIONS	Gas I Gas I Gas I	D L D L D L D L	SD 20 arbon Ratio Hydrocarbons	MCF per E
	'Eff)' =	3/8* 7/24* 3/8* =	0.866			70 70 70	ULATIONS	Gas J Gas J Gas J Gas J Gas Lest	D L L L L L L L L L L L L L L L L L L L	SD 20 arbon Ratio Hydrocarbons	MCF per E
C	$=\frac{1118}{\sqrt{1}}$	3/8* 3/8* 3/8* x (D E _f	0.866			70 70 70	ULATIONS	Gas I Gas I Gas I	D L L L L L L L L L L L L L L L L L L L	SD 20 arbon Ratio Hydrocarbons	MCF per E
C	'Eff)' =	3/8* 7/26 3/2* 2/2* x (D E, Eight	0.866			70 70 70 70 79 79 79 79 79 70 70 70 70 70 70 70 70 70 70 70 70 70	ULATIONS = 23. = GL =	Gas I Gas I Gas I Gas I	D L L L L L L L L L L L L L L L L L L L	SS 20 20 20 20 20 20 20 20 20 20 20 20 20	MCF per I
C /G	$E_{ff}) = \frac{1118}{\sqrt{3}}$ $= \sqrt{3}$	3/8" 1/16 3/2" X x (D E, Eight	0.866			70 70 70 70 79 79 79 79 79 70 70 70 70 70 70 70 70 70 70 70 70 70	ULATIONS = 23.4 =	Gas I Gas I Gas I Gas I	D L. D L. D L. D L. D L. D L. D L. D L.	SS 20 20 20 20 20 20 20 20 20 20 20 20 20	MCF per F
C /G G	$=\frac{1118}{\sqrt{1}}$	2101 .669	0.866			70 70 70 70 79 79 79 79 79 70 70 70 70 70 70 70 70 70 70 70 70 70	ULATIONS = 23. = GL =	Gas 1 Gas 1 Gas 1 Stest Slo.	D L. D L. D L. D L. D L. D L. D L. D L.	SS 20 20 20 20 20 20 20 20 20 20 20 20 20	MCF per E
C /G Gr	$E_{ff} = \frac{1118}{\sqrt{1}}$ $= \sqrt{1}$ $L = \sqrt{1}$ $nix = \frac{1}{\sqrt{1}}$	3/8* 7/26 3/8* 3/8* 3/8* 3/8* 3/8* 3/8* 3/8* 3/8*	0.806			70 70 70 70 79 79 79 79 79 79 70 79 70 70 70 70 70 70 70 70 70 70 70 70 70	ULATIONS = 23. = GL = C	Gas I Gas I Gas I Gas I	D L. D L. D L. D L. D L. D L. D L. D L.	Appendix A constraints of the second se	MCF per E
C /G G	$E_{ff} = \frac{1118}{\sqrt{2}}$ $= \sqrt{2}$ $L = \sqrt{2}$ $mix = \frac{1118}{\sqrt{2}}$	2401 •669 R ²	0.806	980 771 PH T = F 320	2ESSL 755 81.3 81.3 81.3 81.3 81.3 81.3 81.3 81.3	70 70 70 70 70 70 70 70 70 70 70 70 70 7	ULATIONS = 23. = GL =	Gas 1 Gas 1 Gas 1 Stest Slo.	Land Land Land Land Land Land Liquid Hydroces y of Liquid H produced into	PF2 8	MCF per E D Tring MCF per E D PF PF PS
C /G G	$E_{ff} = \frac{1118}{\sqrt{2}}$ $= \sqrt{2}$ $L = \sqrt{2}$ $mix = \frac{1118}{\sqrt{2}}$	2401 •669 R ²	0.806	980 771 PH T = F 320	2ESSL 755 81.3 81.3 81.3 81.3 81.3 81.3 81.3 81.3	70 70 70 79 79 79 79 79 79 79 79 79 79 79 79 70 79 70 70 70 70 70 70 70 70 70 70 70 70 70	ULATIONS = 23. = GL = C	Gas I Gas I Gravi Gas I SiO E	Alguid Hydrocea by of Liquid Hydrocea by of Liquid I broduced into B FF R B A	Appendix A constraints of the second se	MCF per F D Ting PF ² - PS ²
C /G G	$E_{ff} = \frac{1118}{\sqrt{2}}$ $= \sqrt{2}$ $L = \sqrt{2}$ $mix = \frac{1118}{\sqrt{2}}$	2401 •669 R ²	0.806	980 771 PH T = F 320	2ESSL 755 81.3 81.3 81.3 81.3 81.3 81.3 81.3 81.3	70 70 70 70 70 70 70 70 70 70 70 70 70 7	ULATIONS = 23. = GL = C	Gas I Gas I Gravi Gas I SiO E	Land Land Land Land Land Land Liquid Hydroces y of Liquid H produced into	SS LO LO LO LO LO LO LO LO LO LO	MCF per E
C /G G	$E_{ff} = \frac{1118}{\sqrt{2}}$ $= \sqrt{2}$ $L = \sqrt{2}$ $mix = \frac{1118}{\sqrt{2}}$	2401 •669 R ²	0.806	980 771 PH T = F 320	2ESSL 755 81.3 81.3 81.3 81.3 81.3 81.3 81.3 81.3	70 70 70 70 70 70 70 70 70 70 70 70 70 7	ULATIONS = 23. = GL = C	5.0. 5.0.		SS LO LO LO LO LO LO LO LO LO LO	MCF per E D Ting PF ² - PS ²
C /G G	$E_{ff} = \frac{1118}{\sqrt{2}}$ $= \sqrt{2}$ $L = \sqrt{2}$ $mix = \frac{1118}{\sqrt{2}}$	2401 •669 R ²	0.806	980 771 PH T = F 320	2ESSL 755 81.3 81.3 81.3 81.3 81.3 81.3 81.3 81.3	70 70 70 70 70 70 70 70 70 70 70 70 70 7	ULATIONS = 23. = GL = C	Gas I Gas I Gravi Gas I SiO E	01 1.1 01 1.1 01 1.1 02 1.1 03 1.1 04 1.1 05 1.1 05 1.1 05 1.1 06 1.1 07 1.1 08 1.1 09 1.1 09 1.1 01 1.1 02 1.1 03 1.1 04 1.1 05 1.1 105 1.5 105 1.5 105 1.5 105 1.5	SS LO LO LO LO LO LO LO LO LO LO	MCF per E D Ting PF ² - PS ²
	$E_{ff} = \frac{1118}{\sqrt{1}}$ $E = \sqrt{1}$ $R = \sqrt{1}$ $R = \sqrt{1}$ $R = \sqrt{1}$	2453 .669 R ² Thousands) 50.11 55.5 145.5 145.5	0.806	980 771 PH T = F 320	2ESSL 755 81.3 81.3 81.3 81.3 81.3 81.3 81.3 81.3	70 70 70 70 70 70 70 70 70 70 70 70 70 7	ULATIONS = 23. = GL = C	5.0. 5.0.	Land Land	53 40 20 20 20 20 20 20 20 20 20 2	MCF per E D Ting PF ² - PS ²
	$E_{ff} = \frac{1118}{\sqrt{1}}$ $= \sqrt{1}$ $R = \sqrt{1}$	2453 .669 R ² Thousands) 90.11 91.5 145.3 178	P, R 3052 953 653	380 771 PF F J20 √ •	2ESSL 755 81.3 81.3 81.3 81.3 81.3 81.3 81.3 81.3	70 70 70 70 70 70 70 70 70 70 70 70 70 7	ULATIONS = 23. = GL = C	5 .57 Gas 1 Gas 1 Gravit Si Cest SiO. Li SiO.	Land Land	53 40 20 20 20 20 20 20 20 20 20 2	MCF per E
	$E_{ff} = \frac{1118}{\sqrt{1}}$ $= \sqrt{1}$ $R = \sqrt{1}$	2400. 	P, R 1052 996 996 996 995 631	300 771 PI T = F 320 √ Pi •977 •957 •957 •957 •957 •958	2ESSL 755 81.3 81.3 81.3 81.3 81.3 81.3 81.3 81.3	70 70 70 70 70 70 70 70 70 70 70 70 70 7	ULATIONS = 23 = $\frac{GL}{C} = \frac{1}{2}$ 1.239 1.239 1.239 1.239	5 .57 Gas 1 Gas 1 Gravit Si Cest SiO. Li SiO.	Land Land	SS LO LO LO LO LO LO LO LO LO LO	MCF per E D Ting PF ² - PS ²
	$E_{ff} = \frac{1118}{\sqrt{1}}$ $= \sqrt{1}$ $R = \sqrt{1}$	2450 669 R ² Thousands) 50.11 50.12 145.14 145.120	P, R 3052 953 653	Ø80 771 PI T F 320 √ 91 •957 •957 •957 •958	2ESSL 755 81.3 81.3 81.3 81.3 81.3 81.3 81.3 81.3	70 70 70 70 70 70 70 70 70 70 70 70 70 7	ULATIONS $= 23.4$ $= \dots$ $\overline{GL} = C$ $S = \frac{1}{Z}$ 1.259 1.229 1.229 1.229 1.229 1.229 1.229 1.229 1.229 1.229 1.229 1.229	5.0. 5.0.	Land Land	53 40 20 20 20 20 20 20 20 20 20 2	MCF per E

(See Reverse Side)

Other:

Signatures

<u>2</u>0

30

REMARKS:

AFFIDAVIT

STATE OF TEXAS

COUNTY OF......

. .

......

.