Form G-2

KANSAS CORPORATION COMMISSION
ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

1-10

(See Instructions on Reverse Side)

Type Test:
☐ Open Flow
☐ Deliverability

Test Date: API No. 15 - 135-24074

Company	Lease	Well Number
American Warrior, Inc.	Wells	1-26

County	Location	Section	TWP	RNG (E/W)	Acres Attributed
Ness	65' SE NE SW NE	26	18S	21 W	160

Field	Reservoir	Gas Gathering Connection
Pabst	Chase	

Completion Date	Plug Back Total Depth	Packer Set at
July 6, 1999	4150	

Casing Size	Weight	Internal Diameter	Set at	Perforations	To
5 1/2	14	5.012	4187	2195-99, 2234-40	

Tubing Size	Weight	Internal Diameter	Set at	Perforations	To
2 3/8	4.7	1.995	4500		

Type Completion (Describe)	Type Fluid Production	Pump Unit or Traveling Plunger? Yes / No
Perforated		Pump Unit

Producing Thru (Annulus / Tubing)	% Carbon Dioxide	% Nitrogen	Gas Gravity - G_g

Vertical Depth(H) Pressure Taps (Meter Run) (Prover) Size

Pressure Buildup: Shut in _____ 19 ___ at _____ (AM) (PM) Taken _____ 19 ___ at _____ (AM) (PM)

Well on Line: Started _____ 19 ___ at _____ (AM) (PM) Taken _____ 19 ___ at _____ (AM) (PM)

OBSERVED SURFACE DATA Duration of Shut-in _____ Hours

Static / Dynamic Property	Orifice Size Inches	Circle one: Meter or Prover Pressure psig	Pressure Differential in (h) Inches H_2O	Flowing Temperature t	Well Head Temperature t	Casing Wellhead Pressure (P_w) or (P_t) or (P_c) psig	Casing psia	Tubing Wellhead Pressure (P_w) or (P_t) or (P_c) psig	Tubing psia	Duration (Hours)	Liquid Produced (Barrels)
Shut-in											
Flow											

FLOW STREAM ATTRIBUTES

Plate Coefficient (F_b) (F_p) Mcfd	Circle one: Meter or Prover Pressure psia	Press Extension $\sqrt{P_m \times h_w}$	Gravity Factor F_g	Flowing Temperature Factor F_{tt}	Deviation Factor F_{pv}	Metered Flow R (Mcfd)	GOR (Cubic Feet/ Barrel)	Flowing Fluid Gravity G_m

(OPEN FLOW) (DELIVERABILITY) CALCULATIONS

$(P_c)^2$ = _____ ; $(P_w)^2$ = _____ ; P_d = _____ % $(P_c - 14.4) + 14.4$ = _____ ; $(P_d)^2$ = 0.207 $(P_d)^2$ = _____

$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$	$(P_c)^2 - (P_w)^2$	Choose formula 1 or 2: 1. $P_c^2 - P_a^2$ 2. $P_c^2 - P_d^2$ divided by $P_c^2 - P_w^2$	LOG of formula 1. or 2. and divide by	Backpressure Curve Slope = "n" ____ Assigned Standard Slope	n x LOG	Antilog	Open Flow Deliverability Equals R x Antilog Mcfd

Open Flow Mcfd @ 14.65 psia Deliverability Mcfd @ 14.65 psia

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 _____ day of _____, 19 ___.

Witness (If any) For Company

For Commission Checked by

Company:	American Warrior							
Address:								
Wellname:	Wells 1-26							
Legal:				Sec:		Twp:		Rge:
Formation:		Field/Pool:				County:		St:
Casing size:		Feet of:		Wt:		Meter run size:		SI: 488
Tubing Size:		Feet of:		Wt:		Orif (in): 3/16		95% 463
TD:		Pluged back depth:			Packer depth:			90% 439
Type Test: 4 pt		Tap Type: Prover			Gravity:			85% 415
Type Completion:			Producing through:					80% 390

Date	Clk Tim	Tbg Pres	Csg Pres	Diff	Temp	Static/Prover	Wat Vol1	Oil Vol	Comment
mm/dd	clock	psi	psi	in of H20	F	PSI	inch	inch	
d10	1330		488						488
	1345		446		58	31			446
	1400		448		56	30			440
	1415		433		56	36			433 tst 2nd
	1430		423		54	76			
	1445		418		54	77			
	1500		416		54	79			3rd pt
	1515		410		54	98			
	1530		403		52	103			
	1545		400		52	104			4th pt

Date	Miles	Name	Date	Miles	Name	Date	Miles	Name