

**KANSAS CORPORATION COMMISSION
ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST**

FORM G-2
(Rev.8/98)

TYPE TEST:

- Open Flow
 Deliverability

TEST DATE: 2/20/02

API No. 15-023-20420-0000

Company Priority Oil & Gas LLC		Lease Gilbert Hilt			Well Number 2-14	
County Cheyenne	Location SE/NW/NW	Section 14	TWP 3s	RNG(E/W) 42w	Acres Contributed	
Field Cherry Creek	Reservoir Niobrara	Gas Gathering Connection Williams				
Completion Date 7/3/01	Plug Back Total Depth 1614	Packer Set at				
Casing Size 4.500	Weight 10.500	Internal Diameter 4.052	Set at 1656	Perforations 1505	To 1535	
Tubing Size NONE	Weight	Internal Diameter	Set at	Perforations	To	
Type Completion (Describe)	Type Fluid Production	Pump Unit or Traveling Plunger? No				
Producing Thru (Annulus/Tubing) casing	% Carbon Dioxide .584	% Nitrogen 4.188			Gas Gravity- Gg .588	
Vertical Depth (ft) 1520	Pressure Taps Flange	Meter Run Size 2				
Pressure Buildup: Shut in	2/16/02 @ 1500	TAKEN	2/19/02 @ 1515			
Well on Line: Started	2/19/02 @ 1515	TAKEN	2/20/02 @ 1415			

RECEIVED
MAR 21 2002
KCC WICHITA

OBSERVED SURFACE DATA

Static/ Dynamic Property	Orifice Size in.	Meter Pressure psig	Pressure Diff. In. \bar{H}_2O	Flowing Temp. t.	WellHead Temp. t.	Casing WellHead Press. (P_w) (P_t) (P_c)		Tubing WellHead Press. (P_w) (P_t) (P_c)		Duration (Hours)	Liquid Prod. Barrels
						psig	psia	psig	psia		
Shut-in						280	292			72.0	
Flow	.500	150.5	23.00	54		268	280			24.0	

FLOW STREAM ATTRIBUTES

COEFFICIENT (F_b) Mcf/d	(METER) PRESSURE psia	EXTENSION $\sqrt{P_m \times H_w}$	GRAVITY FACTOR F_g	FLOWING TEMP FACTOR F_t	DEVIATION FACTOR F_{pv}	RATE OF FLOW R Mcf/d	GOR	G_m
1.219	163.0	61.23	1.3041	1.0058	1.0122	99		.588

(OPEN FLOW)(DELIVERABILITY) CALCULATIONS

$(P_c)^2 = 85.6$ $(P_w)^2 = 78.7$ $P_d = 51.5$ % $(P_c - 14.4) + 14.4 =$ $(P_a)^2 = 0.207$
 $(P_d)^2 = 22.65$

$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$	$(P_c)^2 - (P_w)^2$	$\frac{(P_c)^2 - (P_a)^2}{(P_c)^2 - (P_d)^2}$ or $\frac{(P_c)^2 - (P_a)^2}{(P_c)^2 - (P_w)^2}$	LOG	Backpressure Curve Slope "n" ---- or ---- Assigned Standard Slope	n x LOG	Antilog	Open Flow Deliverability = R x Antilog Mcf/d
85.40	6.87	12.424	1.0943	.894	.9783	9.512	942
62.91	6.87	9.152	.9615	.894	.8596	7.237	717

OPEN FLOW 942 Mcfd @ 14.65 psia DELIVERABILITY 717 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 herein and that said report is true and correct. Executed this the 5 day of March, 2002

Witness (if any)

For Company

For Commission

Checked by

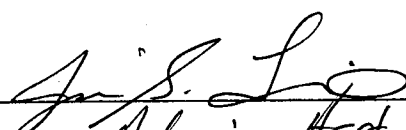
I declare under penalty or perjury under the laws of the state of Kansas that I am authorized to request exempt status under rule K.A.R. 82-3-304 on behalf of the operator Priority Oil & Gas LLC and that the foregoing information and statements contained on this application form are true and correct to the best of my knowledge and belief based upon gas production records and records of equipment installation and/or of type completion or upon use of the gas well herein named.

I hereby request a permanent exemption from open flow testing for the Gilbert Hilt gas well on the grounds that said well:

(check one)

- is a coalbed methane producer
- is cycled on plunger lift due to water
- is a source of natural gas for injection into an oil reservoir undergoing ER
- is on vacuum at the present time; KCC approval Docket No. _____
- is incapable of producing at a daily rate in excess of 150 mcf/D

Date: 3-18-02

Signature: 
Title: Admin. Asst.

Instructions:

All active gas wells must have at least an original G-2 form on file with the conservation division. If a gas well meets the eligibility criteria set out in KCC regulation K.A.R. 82-3-304, the operator may complete the statement provided above in order to obtain a testing exemption.

At some point during the succeeding calendar year, wellhead shut-in pressure shall be measured after a minimum of 24 hours shut-in/buildup time and shall be reported on the front side of this form under "observed surface data." Shut-in pressure shall thereafter be reported yearly in the same manner.

The G-2 form conveying the newest shut-in pressure reading shall be filed with the Wichita office no later than thirty (30) days after the taking of the pressure reading. The form must be signed and dated on the front side as though it was a verified report of test results.