

STATE OF KANSAS - CORPORATION COMMISSION

PRODUCTION TEST & GOR REPORT

15-175-21695 Form C-5 Revised

Conservation Division

TYPE TEST: Initial ~~XXXXXX~~ ~~XXXXXX~~ ~~XXXXXXXXXXXXXX~~ TEST DATE: 5-28-97

Company: VENUS EXPLORATION Lease: SIMONSON Well No.: 1

County: SEWARD Location: 2230FSL&330FWL Section: 26 Township: 33S Range: 31W Acres: PENDING APPLICATION

Field: APPLIED FOR NEW DISCOVERY Reservoir: OSAGE Pipeline Connection: NONE

Completion Date: 4-2-97 Type Completion(Describe): SINGLE OIL Plug Back T.D.: 6512 Packer Set At: NONE

Production Method: ~~XXXXXX~~ Pumping ~~XXXXXX~~ Type Fluid Production: OIL/WATER API Gravity of Liquid/Oil: 47.0 @ 64

Casing Size: 5 1/2 Weight: 15.5 I.D.: 4.950 Set At: 6765 Perforations: 6366 To: 6380

Tubing Size: 2 3/8 Weight: 4.7 I.D.: 1.995 Set At: Perforations: To:

Pretest: Starting Date: 5-27-97 Time: 1100 Ending Date: 5-28-97 Time: 1100 Duration Hrs.: 24.0

CIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure				Choke Size				
Casing:	106.7	Tubing: PUMP		30						
Bbls./In.	Tank		Starting Gauge		Ending Gauge			Net Prod. Bbls.		
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:	10/15	5013	3	3	45.24	10	11 3/4	152.83	6.0	107.59
Test:	10/15	5012	0	8	9.28	3	4 1/2	46.98		37.70

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range					
Pipe Taps:	Flange Taps:	Differential:	Static Pressure:					
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover In. Water	Tester Pressure In. Merc.	Differential Pressure (Psig or (Pd))	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter								
Critical Flow Prover								
Orifice Well Tester	2"	.500			24		.848	60

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia) (Pm)	Extension /hw x Pm	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
200			.842			
Gas Prod. MCFD	Oil Prod. Bbls./Day:	Gas/Oil Ratio (GOR) =	Cubic Ft. per Bbl.			
Flow Rate (R): 168	145.29	1156.3				

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 28th day of MAY 19 97

STATE CORPORATION COMMISSION

Steven A. L. Blom

For Offset Operator: For State: JUN 2 1997 For Company: PRECISION WELL TESTING
 CONSERVATION DIVISION
 Wichita, Kansas