

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 3-27-98  
 Lease Well No. 4  
 Company Pelican Hill Oil & Gas Location SCHERTZ  
 County LOGAN Section 22 Township 11 Range 33W Acres  
 Field LKC Reservoir NCPA Pipeline Connection

Completion Date 12-31-97 Type Completion(Describe) TD 4500 Plug Back T.D. Packer Set At

Production Method: SPM 8 LS 54 Type Fluid Production Oil API Gravity of Liquid/Oil 38  
 Flowing Pumping Gas Lift Oil  
 Casing Size 4 1/2 Weight I.D. Set At 4493 Perforations 4296-4300 To  
 Tubing Size 2 3/8 Weight I.D. Set At 4442 Perforations To

Pretest: Duration Hrs.  
 Starting Date Time Ending Date Time  
 Test: Duration Hrs.  
 Starting Date 3-26-98 Time 10:35 am Ending Date 3-27-98 Time 10:35 AM 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure			Choke Size				
Casing:	Tubing:								
Bbls./In.	Tank	Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:									
Test:	<u>200</u>	<u>2428</u>	<u>2</u>	<u>0</u>	<u>2</u>	<u>8</u>			<u>13</u>
Test:	<u>200</u>	<u>H20</u>	<u>8</u>	<u>8</u>	<u>9</u>	<u>4</u>		<u>13</u>	

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-Tester Pressure In.Water	In.Merc.	Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter								
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (Fb)(Fp)(OWTC)	Meter-Prover Press.(Psia)(Pm)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)

Gas Prod. MCFD \_\_\_\_\_ Oil Prod. Bbls./Day: 13 Gas/Oil Ratio (GOR) = \_\_\_\_\_ Cubic Ft. per Bbl.

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 27 day of March 1998

8661-1E-E

*Martin Miller*  
 For State

*Doug Brennan*  
 For Company

For Offset Operator