

MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS WELL

☒ Initial ☐ Annual ☐ Special		Test Date
		5/29/81

Company		Suprun Energy Corporation	
Well No.		Messavende	
Completion Date		5/20/81	
Total Depth		5000	
Perforations		From 4566 To 4836	
Perforations		From 4590 To 4799	
Type Well - Single - Borehole - C.G. or C.O. Multiple		Type Well - Single - Borehole - C.G. or C.O. Multiple	
Producing thru		Reservoir Temp. °F	
Mean Annual Temp. °F		Bore. Press. - P ₀	
Tubing		New Mexico	
L		H	
C _g		est. .650	
% CO ₂		% N ₂	
% H ₂ S		Prover	
Meter Run		Tops	

FLOW DATA				TUBING DATA				CASING DATA			
Line	Flow	Size	Pressure	Temp.	Temp.	Temp.	Temp.	Temp.	Temp.	Temp.	Temp.
1	SI	9 days	3 Hrs.	132	58	995	1005	726	10000	1714	1714
2											
3											
4											
5											

RATE OF FLOW CALCULATIONS											
NO.	Coefficient	Pressure	Flow Temp.	Gravity	Super	Compress.	Factor, F _g	Factor, F _g	Factor, F _g	Factor, F _g	Factor, F _g
1	12.3650	144	1.0019	.9608	1.0000	1714					
2											
3											
4											
5											

NO.	R	Temp. °R	T _f	Z
1				
2				
3				
4				
5				

Absolute Open Flow		3003	Angle of Slope θ	Slope, n
Flowed heavy fog of water.				.75

Approved by Division	Conducted By:	CRM	Calculated By:	Checked By:
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