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Form C-122
Revised 4-1-91

OIL CON. DIV.
DIST. 3

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Operator Meridian Oil, Inc.						Lease or Unit Name San Juan 32-9																	
Type Test ☒ Initial ☐ Annual ☐ Special						Test Date 08-30-94			Well No. #67														
Completion Date 08-23-94		Total Depth 3,888		TVD MD		Plug Back TD 3,860		Elevation 6,815		Unit Letter - Sec. - TWN - RNG B 24 32N 10W													
Csg. Size 7 5/8"		Wt. 26.4#		d J-55		Set At 3,888		Perforations: From 3,770 To 3,612			County San Juan												
Tbg. Size 2 3/8"		Wt. 4.7#		d J-55		Set At 3,701		Perforations: From To			Pool Blanco Pictured Cliffs												
Type Well - Single - Bradenhead - G.G. or G.O. Multiple Single						Packer Set At None			Formation Pictured Cliffs														
Prod Thru Tubing		Resv Temp °F		Mean Ann T °F		Baro. Press. Pd 12.20			Connection														
L		H		Gg 0.691		% CO2 0.000		% N2 0.000		% H2S		Prover											
									Meter Run			Taps											
FLOW DATA						TUBING DATA			CASING DATA			Duration of Flow											
NO.		Prover Line Size		Orifice Size		Press. p.s.i.g.		Diff. hw		Temp. F°				Press. p.s.i.g.		Temp. F°							
SI		2 x 6		0.750								824											
1.												282		78									
2.												224		84									
3.												196		78									
4.																							
5.																							
RATE OF FLOW CALCULATIONS																							
NO.		Coefficient (24 Hour)		√hw Pm		Pressure Pm		Flow Temp. Factor Ft.		Gravity Factor Fg		Super Compress. Factor, Fpv		Rate of Flow Q, Mcfd									
1.		11.000				208.2		0.9831		1.2030		1.0000		2,708.57									
2.																							
3.																							
4.																							
5.																							
NO.		Pr		Temp. °R		Tr		Z		Gas Liquid Hydrocarbon Ratio				Mcft/bbl. Deg.									
1.										API Gravity of Liquid Hydrocarbons													
2.										Specific Gravity Separator Gas													
3.										Specific Gravity Flowing Fluid													
4.										Critical Pressure				P.S.I.A									
5.										Critical Temperature				R									
Pc		838.20		Pc2		702,579.24																	
NO.		Pt2		Pw		Pw2		Pc2 - Pw2															
1.				370.20		137,048.04		565,531.20															
2.																							
3.																							
4.																							
5.																							
														(1) $\frac{Pc2}{Pc2 - Pw2} = 1.2423$		(2) $\left[\frac{Pc2}{Pc2 - Pw2} \right]^n = 1.2025$							
														AOF = Q $\left[\frac{Pc2}{Pc2 - Pw2} \right]^n = 3,257.19$									
Absolute Open Flow										3,257			Mcfd @ 15.025			Angle of Slope			Slope, n 0.85				
Remarks: Dry Gas Throughout Test																							
Approved By Division						Conducted By: Jim Luster						Calculated By: Stanley E. Terwilliger						Checked By: Gary L. Osborne					