

Form C-122
Revised 9-1-65

JAN 3 57
OIL CON. COM.
DIST. 3

Type Test ☒ Initial ☐ Annual ☐ Special		Test Date 1-3-1967		RECEIVED JAN 3 57 OIL CON. COM. DIST. 3			
Company Tenneco Oil Co.		Connection					
Pool		Formation Mesa Verde					
Completion Date		Elevation 5989					
Total Depth		Plug Back TD 6692		Farm or Lease Name Dawson			
Csg. Size 4.5	Wt. 4.5	d 6739	Set At 6739	Perforations: From 4446 To 4546			
Thq. Size 2.375	Wt. 2.375	d 6501	Set At 6501	Perforations: From To			
Type Well - Single - Bradenhead - G.G. or G.O. Multiple Dual Gas				Packer Set At 6501			
Producing Thru CSG.		Reservoir Temp. °F @		Baro. Press. - P _a San Juan			
Mean Annual Temp. °F		County San Juan		State New Mexico			
L	H	Gg	% CO ₂	% N ₂	% H ₂ S		
Prover		Meter Run		Taps			
FLOW DATA							
NO.	Prover Line Size	X	Orifice Size	Press. p.s.i.g.	Diff. h _w		
SI							
1.	2	x	3/4				
2.							
3.							
4.							
5.							
TUBING DATA							
				Press. p.s.i.g.	Temp. °F		
				PKR.			
				#			
CASING DATA							
				Press. p.s.i.g.	Temp. °F		
				1020			
				252	60		
RATE OF FLOW CALCULATIONS							
NO.	Coefficient (24 Hour)	$\sqrt{h_w P_m}$	Pressure P _m	Flow Temp. Factor F _t	Gravity Factor F _g	Super Compress. Factor, F _{pv}	Rate of Flow Q, Mcfd
1	12.3650		264	1.000	.9608	1.026	3215
2							
3							
4							
5							
NO.	P _t	Temp. °R	T _r	Z	Gas Liquid Hydrocarbon Ratio _____ Mcf/bbl.		
1					A.P.I. Gravity of Liquid Hydrocarbons _____ Deg.		
2					Specific Gravity Separator Gas _____ X X X X X X X X		
3					Specific Gravity Flowing Fluid _____ X X X X X		
4					Critical Pressure _____ P.S.I.A. _____ P.S.I.A.		
5					Critical Temperature _____ R _____ R		
$P_c = 1032$ $P_c^2 = 1065024$					(1) $\frac{P_c^2}{P_c^2 - R_w^2} = 1.1024$		(2) $\left[\frac{P_c^2}{P_c^2 - R_w^2} \right]^n = 1.0759$
NO.	P_t^2	P _w	R _w ²	P _c ² - R _w ²			
1		315	98972	966052			
2							
3							
4							
5							
Absolute Open Flow 3459 Mcfd @ 15.025					Angle of Slope θ _____		Slope, n .75
Remarks: _____							
Approved By Commission:		Conducted By:		Calculated By:		Checked By:	
				Neil Tefteller		Amassey	

J. E. Massey