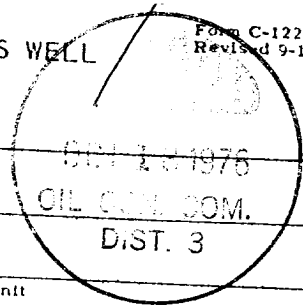


MEXICO OIL CONSERVATION COMMISSION MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS WELL

Form C-122
Revised 9-1-65



Type Test ☒ Initial ☐ Annual ☐ Special		Test Date 8-24-76									
Company Tenneco Oil Company		Connection									
Pool Blanco		Formation Mesa Verde									
Completion Date 8/14/76		Total Depth 5300'	Plug Back TD 5266'								
		Elevation 5962' GL	Unit E								
Gas. Size 4 1/2"	Wt. 10/5#	Set At 5298'	Perforations: From 5000' To 5120'								
Trg. Size 2-3/8"	Wt. 4.7#	Set At 5122'	Perforations: From 4514' To 4796'								
Type Well - Single - Bradenhead - G.G. or G.O. Multiple Single		Packer Set At None Set	Well No. 18-A								
Producing Thru Tubing	Reservoir Temp. °F p	Mean Annual Temp. °F	Baro. Press. - P _a								
L	H	G _g .680	% 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	Temp. °F	TUBING DATA		CASING DATA		Duration of Flow
							Press. p.s.i.g.	Temp. °F	Press. p.s.i.g.	Temp. °F	
1.	2X.75			149			352	-	544	-	3 hr
2.							149	58	429	-	
3.											
4.											
5.											
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	11		161	1.002	1.213	1.018	2191				
2											
3											
4											
5											
NO.	F _t	Temp. °R	T _r	Z	Gas Liquid Hydrocarbon Ratio	A.P.I. Gravity of Liquid Hydrocarbons	Specific Gravity Separator Gas	Specific Gravity Flowing Fluid	Critical Pressure	Critical Temperature	
1	.24	518	1.35	.965							
2											
3											
4											
5											
NO.	F _t ²	P _w	P _w ²	P _c ² - P _w ²							
1	25921	441	194481	114655							
2											
3											
4											
5											