

MEXICO OIL CONSERVATION COMMISSION
JOINT LUX PRESSURE TEST FOR GAS WELL

Form O-122
Revised 12-1-55

Blanco		Location		Messaverde		County		San Juan	
Test after workover		Annual		Special		Date of Test		April 20, 1965	
PUBCO PETROLEUM CORP.		Lease		State		Well No.		19	
Sec		Twp		Range		Purchaser		El Paso Natural Gas Company	
2		30 North		8 West					
10.54'		4.052"		5.794'		5.100'		5.028'	
4.77'		1.995"		5.116'					
5.100'		5.740'		.669					
Tubing		Tubing		Tubing		Well		Single	
Packer		Packer		Packer		Reservoir		Simple	

OBSERVED DATA

FLOW DATA					TUBING DATA		CASING DATA		DURATION OF FLOW HR
Well Size	(Choke) (Orifice) Size	Press. psig	DHL. in	Temp. °F.	Press. psig	Temp. °F.	Press. psig	Temp. °F.	
	3/4"	370		69°	354		854		1 hour
	3/4"	368		62°	370		819		2 hour
	3/4"	365		64°	368		809		3 hour
					365		804		

FLOW CALCULATIONS

Well Size	Pressure psig	Flow Factor	Grav. Factor	Well Size	Pressure psig	Flow Factor
10.54'	377	.9990	.946	10.54'	377	.9990
	661.605	1650.243	4100.825		661.605	1650.243

PRESSURE CALCULATIONS

Gas-Liquid Hydrocarbon Ratio _____ ct/bbl. Specific Gravity Separator Gas _____ .709
 Gas-Liquid Hydrocarbons _____ deg. Specific Gravity Flowing Fluid _____
 (1 e-6) P_e 866 P₂ 749,950

P _e	P ₂	F _e	(F _e Q) ²	(F _e Q) ² (1-e ⁻⁸)	F _w	F _e ² - P _w ²	Q _{sc}
					665,856	34,100	

WELL HEAD POTENTIAL 23,790 MCFPD: D 10

COMPANY PUBCO PETROLEUM CORP. WITNESSED Jack Dunning

ADDRESS Box E, Albee, New Mexico COMPANY PUBCO PETROLEUM CORP.

DATE AND TITLE Filed Forreman

