

FLUID SAMPLE DATA				Date 11-23-72		Ticket Number 236559	
Sampler Pressure 40 P.S.I.G. at Surface Recovery: Cu. Ft. Gas .7 cc. Oil 0 cc. Water 1100 cc. Mud 400 Tot. Liquid cc. 1500 Gravity _____ ° API @ _____ ° F. Gas/Oil Ratio _____ cu. ft./bbl.				Kind of Job OPEN HOLE		Halliburton District LOVINGTON	
				Tester C. L. CASTELLOW		Witness C. G. LYNCH	
				Drilling Contractor MORAN DRILLING COMPANY		SM S	
EQUIPMENT & HOLE DATA							
				Formation Tested Bone Springs			
				Elevation 3319' GL		Ft.	
				Net Productive Interval 25'		Ft.	
				All Depths Measured From Rotary table			
				Total Depth 6990'		Ft.	
				Main Hole/Casing Size 7 7/8"			
				Drill Collar Length 510'		I.D. 2.50"	
				Drill Pipe Length 6340'		I.D. 3.826-3.640"	
				Packer Depth(s) 6872-6880'		Ft.	
				Depth Tester Valve 6850'		Ft.	
TYPE		AMOUNT		Depth Back		Surface	
				Ft. Pres. Valve		Choke	
Cushion						1" Adj. Bottom Choke 3/4"	
Recovered	90	Feet of gas cut water					
Recovered	450	Feet of gas cut muddy water					
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Remarks SEE PRODUCTION TEST DATA SHEET. Tool opened with fair blow which increased to good blow, gas to the surface in 17 minutes after first opening....decreasing to fair blow at the end of the test.							
TEMPERATURE		Gauge No. 1516		Gauge No. 1496		Gauge No.	
		Depth: 6981 Ft.		Depth: 6986 Ft.		Depth: Ft.	
		12 Hour Clock		24 Hour Clock		Hour Clock	
Est.	°F.	Blanked Off no		Blanked Off yes		Blanked Off	
Actual	128 °F.	Pressures		Pressures		Pressures	
		Field	Office	Field	Office	Field	Office
Initial Hydrostatic		3078	3076	3131	3091		
First Period Flow	Initial	229	305	230	275		
	Final	137	186	138	196		
	Closed in	1234	1293	1242	1303		
Second Period Flow	Initial	91	154	138	155		
	Final	91	179	138	189		
	Closed in	1459	1484	1468	1495		
Third Period Flow	Initial						
	Final						
	Closed in						
Final Hydrostatic		3078	3076	3086	3085		

PARKWAY WEST UNIT

1

6880 - 6990'

THE PETROLEUM CORPORATION

Lease Owner/Company Name

Legal Location Sec. - Twp. - Rng. 28 19S 29E

Lease Name

Well No. 1

Test No. 1

Tested Interval

County EDDY

State NEW MEXICO