

ID SAMPLE DATA				Date 3-18-81		Ticket Number 957052	
Sampler Pressure _____ P.S.I.G. at Surface Recovery: Cu. Ft. Gas .334 cc. Oil _____ cc. Water _____ cc. Mud _____ Tot. Liquid cc. _____				Kind of D.S.T. OPEN HOLE		Halliburton Location ARTESIA	
				Tester MR. THOMAS		Witness _____	
Gravity _____ ° API @ _____ ° F.				Drilling Contractor HONDO DRILLING COMPANY #1		bj	
Gas/Oil Ratio _____ cu. ft./bbl.				EQUIPMENT & HOLE DATA			
RESISTIVITY _____ CHLORIDE CONTENT _____				Formation Tested Bone Spring Sand			
Recovery Water _____ @ _____ ° F. _____ ppm				Elevation _____ Ft.			
Recovery Mud _____ @ _____ ° F. _____ ppm				Net Productive Interval _____ Ft.			
Recovery Mud Filtrate _____ @ _____ ° F. _____ ppm				All Depths Measured From Kelly Bushing			
Mud Pit Sample _____ @ _____ ° F. _____ ppm				Total Depth 5711' _____ Ft.			
Mud Pit Sample Filtrate _____ @ _____ ° F. _____ ppm				Main Hole/Casing Size 8 5/8"			
Mud Weight _____ vis _____ sec.				Drill Collar Length 390' I.D. 2.25"			
				Drill Pipe Length 5153' I.D. 3.826"?			
				Packer Depth(s) 5567' 5575' _____ Ft.			
				Depth Tester Valve 5550' _____ Ft.			
TYPE		AMOUNT		Depth Back		Surface	
Cushion				Ft. Pres. Valve		Choke 3/8" Bottom Choke .75"	
Recovered 150		Feet of		produce water.			
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Remarks SEE PRODUCTION TEST DATA SHEET....							
TEMPERATURE		Gauge No. 991		Gauge No. 693		Gauge No.	
Depth: 5555' _____ Ft.		Depth: 5707' _____ Ft.		Depth: _____ Ft.		TIME (00 00-24:00 hrs.)	
Est. 142 ° F.		24 Hour Clock		24 Hour Clock		Hour Clock	
Blanked Off NO		Blanked Off YES		Blanked Off		Tool Opened 2038	
Actual ° F.		Pressures		Pressures		Pressures	
		Field Office		Field Office		Field Office	
Initial Hydrostatic		2535 2544.0		2575 2595.7			
First Period	Flow Initial	67 69.6		127 112.5			
	Flow Final	112 87.6		85 125.2			
	Closed in	2337 2367.8		2384 2399.9			
Second Period	Flow Initial	67 62.9		85 99.7			
	Flow Final	85 76.4		127 1104.			
	Closed in	2363 2475.7		2469 2515.7			
Third Period	Flow Initial						
	Flow Final						
	Closed in						
Final Hydrostatic		2557 2535.2		2596 2587.3			

Legal Location sec. - Twp. - Rng. 32 20 26

Lease Name

Field Area

Meo From Tester Valve

County EDDY

State NEW MEXICO

STATE 32 COMMISSION

Well No. 1

Test No. 2

Tested Interval 5575' to 5711'

Lease Owner/Company Name