

ID SAMPLE DATA				Date 4-9-81		Ticket Number 956861	
Sampler Pressure <u>180</u> P.S.I.G. at Surface Recovery: Cu. Ft. Gas <u>.28</u> cc. Oil _____ cc. Water _____ cc. Mud <u>1700</u> Tot. Liquid cc. _____ Gravity _____ ° API @ _____ ° F. Gas/Oil Ratio _____ cu. ft./bbl.				Kind of D.S.T. <u>OPEN HOLE</u> Halliburton Location <u>ARTESIA</u> Tester <u>MR. PUCKETT</u> Witness <u>MR. COZART</u> Drilling Contractor <u>HONDO DRILLING COMPANY RIG #1 bc</u>			
EQUIPMENT & HOLE DATA							
Formation Tested <u>Morrow</u> Elevation <u>3308'</u> Ft. Net Productive Interval <u>10'</u> Ft. All Depths Measured From <u>Kelly Bushing</u> Total Depth <u>10110'</u> Ft. Main Hole/Casing Size <u>7 7/8"</u> Drill Collar Length <u>527'</u> I.D. <u>2.25"</u> Drill Pipe Length <u>9497'</u> I.D. <u>3.826"</u> Packer Depth(s) <u>10054' - 10060'</u> ft. Depth Tester Valve <u>10037'</u> Ft.							
Cushion		TYPE	AMOUNT	Depth Back Pres. Valve	Surface Choke	Bottom Choke	
					<u>3/8-1/2-1"</u>	<u>.75"</u>	
Recovered	<u>480</u>	Feet of	<u>Drilling mud</u>				
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Remarks <u>SEE PRODUCTION TEST DATA SHEET.</u>							
<u>Q = Questionable</u>							
TEMPERATURE		Gauge No. <u>991</u>	Gauge No. <u>693</u>	Gauge No.	TIME		
		Depth: <u>10042'</u> Ft.	Depth: <u>10106'</u> Ft.	Depth: _____ Ft.	(00 00-24:00 hrs.)		
		<u>24</u> Hour Clock	<u>24</u> Hour Clock	Hour Clock	Tool		
Est.	°F.	Blanked Off <u>NO</u>	Blanked Off <u>Yes</u>	Blanked Off	Opened <u>2130</u>		
Actual <u>172 °F.</u>		Pressures		Pressures		Opened <u>0300</u>	
		Field	Office	Field	Office	Field	Office
Initial Hydrostatic		<u>5290</u>	<u>5221.9-Q</u>	<u>5336</u>	<u>5163.8</u>		
First Period	Flow Initial	<u>157</u>	<u>170.7</u>	<u>127</u>	<u>265.3</u>		
	Flow Final	<u>180</u>	<u>170.7</u>	<u>170</u>	<u>191.0</u>		
	Closed in	<u>517</u>	<u>501.1</u>	<u>507</u>	<u>520.1</u>		
Second Period	Flow Initial	<u>135</u>	<u>98.8</u>	<u>85</u>	<u>99.7</u>		
	Flow Final	<u>180</u>	<u>200.0</u>	<u>191</u>	<u>214.4</u>		
	Closed in	<u>3307</u>	<u>3322.2</u>	<u>3315</u>	<u>3328.4</u>		
Third Period	Flow Initial						
	Flow Final						
Final Hydrostatic		<u>5180</u>	<u>5195.6-Q</u>	<u>5189</u>	<u>5163.8</u>		

Legal Location
 Sec. 12 - Twp. 10N - Rng. 10E
 32 - 20S - 26E
 Field Area
 EDDY
 State NEW MEXICO

Lease Name
 Well No. 5
 Test No. 10060
 Test Interval 10110

Lease Owner, Company Name