

FLUID SAMPLE DATA				Date 5-14-80		Ticket Number 757398	
Sampler Pressure <u>220</u> P.S.I.G. at Surface Recovery: Cu. Ft. Gas <u>1.265</u> cc. Oil <u>-</u> cc. Water <u>-</u> cc. Mud <u>200</u> Tot. Liquid cc. <u>200</u> Gravity _____ ° API @ _____ °F. Gas/Oil Ratio _____ cu. ft./bbl.				Kind of D.S.T. <u>OPEN HOLE</u> Halliburton Location <u>HOBBS</u>			
Recovery Water _____ @ _____ °F. _____ ppm Recovery Mud _____ @ _____ °F. <u>187500</u> ppm Recovery Mud Filtrate _____ @ _____ °F. _____ ppm Mud Pit Sample _____ @ _____ °F. <u>196875</u> ppm Mud Pit Sample Filtrate _____ @ _____ °F. _____ ppm Mud Weight _____ vis _____ sec.				Tester <u>MR. MC KEE</u> Witness <u>MR. COZART</u> Drilling Contractor <u>HONDO #4</u> <u>IC</u>			
EQUIPMENT & HOLE DATA							
				Formation Tested <u>Atoka 10'</u> Elevation <u>3514'</u> _____ Ft. Net Productive Interval <u>10'</u> _____ Ft. All Depths Measured From <u>Kelly Bushing</u> Total Depth <u>10370'</u> _____ Ft. Main Hole/Casing Size <u>7 7/8"</u> Drill Collar Length <u>541'</u> I.D. <u>2.25"</u> Drill Pipe Length <u>9774'</u> I.D. <u>3.826"</u> Packer Depth(s) <u>10280'-10288'</u> _____ Ft. Depth Tester Valve <u>10263'</u> _____ Ft.			
TYPE		AMOUNT		Depth Back Pres. Valve		Surface Choke	
Cushion						3/8" Bottom Choke .75"	
Recovered		550		Feet of Oil & gas cut drilling fluid			
Recovered				Feet of Gas to surface in 4 minutes of final flow.			
Recovered				Feet of RECEIVED			
Recovered				Feet of JUN 18 1980			
Recovered				Feet of O. C. D.			
Remarks				SEE PRODUCTION TEST DATA SHEET. ARTESIA, OFFICE			
Charts indicate slight partial plugging of anchor perforations during initial flow period.							
TEMPERATURE		Gauge No. 991		Gauge No. 693		Gauge No.	
		Depth: 10268' Ft.		Depth: 10366' Ft.		Depth: _____ Ft.	
		24 Hour Clock		24 Hour Clock		Hour Clock	
Est. 154 °F.		Blanked Off NO		Blanked Off YES		Blanked Off	
Actual °F.		Pressures		Pressures		Pressures	
		Field Office		Field Office		Field Office	
Initial Hydrostatic		5271 5255.5		5317 5306.5			
First Period	Flow Initial	156 134.2		428 665.9			
	Flow Final	156 154.3		385 417.5			
	Closed in	4234 4229.5		4256 4280.2			
Second Period	Flow Initial	134 127.5		171 203.4			
	Flow Final	223 221.4		214 246.2			
	Closed in	4454 4461.3		4469 4481.9			
Third Period	Flow Initial						
	Flow Final						
Final Hydrostatic		5226 5244.8		5274 5287.5			

Legal Location Sec. - Twp. - Rng. 26 - 18S - 28E

Lease Name

Well No. 1

Test No. 2

Field Area

Meas. From Tester Valve

TURKEY TRACK

County

EDDY

State

NEW MEXICO

STAIL L. G. 2980

10,350 - 10,370

Lease Owner/Company Name