

FLUID SAMPLE DATA				Date <u>6-27-75</u>		Ticket Number <u>895874</u>	
Sampler Pressure _____ P.S.I.G. at Surface Recovery: Cu. Ft. Gas _____ cc. Oil _____ cc. Water _____ cc. Mud _____ Tot. Liquid cc. _____ Gravity _____ ° API @ _____ ° F. Gas/Oil Ratio _____ cu. ft./bbl. RESISTIVITY CHLORIDE CONTENT Recovery Water _____ @ _____ ° F. _____ ppm Recovery Mud _____ @ _____ ° F. _____ ppm Recovery Mud Filtrate _____ @ _____ ° F. _____ ppm Mud Pit Sample _____ @ _____ ° F. _____ ppm Mud Pit Sample Filtrate _____ @ _____ ° F. _____ ppm Mud Weight <u>9.9</u> vis _____ cp				Kind of Job <u>OPEN HOLE</u> Tester <u>MR. RITTER</u> Witness <u>MR. GRACE</u> Drilling Contractor <u>BIG WEST DRILLING COMPANY</u> IC S EQUIPMENT & HOLE DATA		Halliburton District <u>ARTESIA</u> Formation Tested <u>Strawn</u> Elevation _____ Ft. Net Productive Interval <u>20'</u> Ft. All Depths Measured From <u>3419' Kelly Bushing</u> Total Depth <u>10,320'</u> Ft. Main Hole/Casing Size <u>7 7/8"</u> Drill Collar Length <u>528"</u> I.D. <u>2.25"</u> Drill Pipe Length <u>9727'</u> I.D. <u>3.826"</u> Packer Depth(s) <u>10,159' - 10,165'</u> Ft. Depth Tester Valve <u>10,142'</u> Ft.	
Cushion		TYPE	AMOUNT	Depth Back Pres. Valve	Surface Choke	Bottom Choke	
			---	Ft.	<u>1" ADJ.</u>	<u>.75"</u>	
Recovered		Feet of	Recovery was circulated out				
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Remarks		<u>SEE PRODUCTION TEST DATA SHEET...</u>					
TEMPERATURE		Gauge No. <u>281</u> Dep'th: <u>10,147'</u> Ft.		Gauge No. <u>90</u> Depth: <u>10,316'</u> Ft.		Gauge No. _____ Depth: _____ Ft.	
Est. _____ ° F.		<u>24</u> Hour Clock Blanked Off <u>NO</u>		<u>24</u> Hour Clock Blanked Off <u>YES</u>		<u>Hour Clock</u> Blanked Off _____	
Actual <u>170</u> ° F.		Pressures		Pressures		Pressures	
	Field	Office	Field	Office	Field	Office	
Initial Hydrostatic	<u>5225</u>	<u>5246</u>	<u>5289</u>	<u>5339</u>			
First Period Flow	Initial	<u>927</u>	<u>948</u>	<u>1051</u>	<u>1087</u>		
	Final	<u>1354</u>	<u>1439</u>	<u>1517</u>	<u>1542</u>		
	Closed in	<u>5017</u>	<u>5031</u>	<u>5018</u>	<u>5058</u>		
Second Period Flow	Initial	<u>991</u>	<u>1045</u>	<u>1136</u>	<u>1134</u>		
	Final	<u>2377</u>	<u>2415</u>	<u>2448</u>	<u>2463</u>		
	Closed in	<u>4954</u>	<u>5017</u>	<u>5018</u>	<u>5042</u>		
Third Period Flow	Initial						
	Final						
	Closed in						
Final Hydrostatic	<u>5162</u>	<u>5210</u>	<u>5218</u>	<u>5297</u>			
TIME		Tool _____ A.M.		Opened <u>10:00</u> P.M.		Opened _____ A.M.	
						Bypass <u>2:50</u> P.M.	
	Reported Minutes	Computed Minutes					

Legal Location Sec. - Twp. - Rng. 6 - 23 - 26

Well No. 1

Test No. 1

Field Area CUEVA UNIT

County ENDY

State NEW MEXICO

Lease Owner/Company Name CORINNE GRACE

Tested Interval 10,165' - 10,320'