

FLUID SAMPLE DATA				Date <b>8-14-72</b>		Ticket Number <b>388003</b>	
Sampler Pressure <u>100</u> P.S.I.G. at Surface Recovery: Cu. Ft. Gas <u>1.2</u> cc. Oil _____ cc. Water _____ cc. Mud _____ Tot. Liquid cc. _____				Kind of Job <b>OPEN HOLE</b>		Halliburton District <b>ARTESIA</b>	
				Tester <b>MR. MURDOCK</b>		Witness <b>MR. GRACE</b>	
Gravity _____ ° API @ _____ °F.				Drilling Contractor <b>BIG WEST DRILLING COMPANY BC</b>			
Gas/Oil Ratio _____ cu. ft./bbl.				EQUIPMENT & HOLE DATA			
				Formation Tested <u>Atoka</u>			
				Elevation _____ Ft.			
				Net Productive Interval <u>32'</u> Ft.			
				All Depths Measured From <u>18' Above Ground Level</u>			
				Total Depth <u>11022'</u> Ft.			
				Main Hole/Casing Size <u>8 3/4"</u>			
				Drill Collar Length <u>281'</u> I.D. <u>2.25"</u>			
				Drill Pipe Length <u>10215'</u> I.D. <u>3.826"</u>			
				Packer Depth(s) <u>10726' - 10732'</u> Ft.			
				Depth Tester Valve <u>10700'</u> Ft.			
		RESISTIVITY	CHLORIDE CONTENT				
Recovery Water	_____ @ _____ °F.	_____ ppm					
Recovery Mud	_____ @ _____ °F.						
Recovery Mud Filtrate	_____ @ _____ °F.	_____ ppm					
Mud Pit Sample	_____ @ _____ °F.						
Mud Pit Sample Filtrate	_____ @ _____ °F.	_____ ppm					
Mud Weight	<u>9.5</u> vis <u>31</u> cp						
TYPE		AMOUNT		Depth Back		Surface	
				Ft. Pres. Valve		Choke	
Cushion						<b>1" ADJ. Bottom Choke 3/4"</b>	
Recovered	<u>227</u>	Feet of	Drilling fluid				
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Remarks Tool opened for a 35 minute first flow with a weak blow, increasing to a fair blow in 7 minutes. Opened on 1/2" choke at 11:40, opened on 1/2" choke at 11:55.  Closed tool for 60 minute first closed in pressure. Gas to surface in 18 minutes.  Reopened tool for 30 minute second flow, gas to flare, too small to measure. Closed tool for 150 minute second closed in pressure.							
TEMPERATURE		Gauge No. 1920		Gauge No. 1919		Gauge No.	
		Depth: 10708' Ft.		Depth: 11018' Ft.		Depth: _____ Ft.	
		24 Hour Clock		24 Hour Clock		Hour Clock	
Est.	°F.	Blanked Off No		Blanked Off Yes		Blanked Off	
Actual	<u>178 °F.</u>	Pressures		Pressures		Pressures	
		Field	Office	Field	Office	Field	Office
Initial Hydrostatic		<u>5272</u>	<u>5273</u>	<u>5400</u>	<u>5426</u>		
First Period	Flow Initial	<u>69</u>	<u>81</u>	<u>210</u>	<u>229</u>		
	Flow Final	<u>69</u>	<u>85</u>	<u>210</u>	<u>229</u>		
	Closed in	<u>2275</u>	<u>2289</u>	<u>2412</u>	<u>2440</u>		
Second Period	Flow Initial	<u>92</u>	<u>108</u>	<u>233</u>	<u>236</u>		
	Flow Final	<u>92</u>	<u>108</u>	<u>233</u>	<u>241</u>		
	Closed in	<u>3215</u>	<u>3247</u>	<u>3334</u>	<u>3359</u>		
Third Period	Flow Initial						
	Flow Final						
	Closed in						
Final Hydrostatic		<u>5182</u>	<u>5273</u>	<u>5354</u>	<u>5426</u>		
ALL READINGS ON B.T. #1920 ARE QUESTIONABLE DUE TO STAIR STEPPING							

 Legal Location  
 Sec. - Twp. - Rng.

Lease Name

Well No.

Test No.

Tested Interval

County

Store

NEW MEXICO

 CORINE GRACE  
 Lease Owner/Company Name

GAPOCO

2

3

10700' - 11022'

## FORMATION TEST DATA

LITTLE'S

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