

FLUID SAMPLE DATA				Date 8-7-72		Ticket Number 525124	
Sampler Pressure <u>250</u> P.S.I.G. at Surface Recovery: Cu. Ft. Gas <u>1.4</u> cc. Oil <u>650</u> cc. Water <u>250</u> cc. Mud <u>900</u> Tot. Liquid cc. <u>44</u> Gravity <u>342</u> ° API @ <u>60</u> ° F. Gas/Oil Ratio <u>342</u> cu. ft./bbl.				Kind of Job OPEN HOLE		Halliburton District ARTESIA	
				Tester MR. HARTLEY		Witness MR. GRACE	
				Drilling Contractor BIG WEST DRILLING COMPANY SM S			
EQUIPMENT & HOLE DATA							
				Formation Tested <u>Wolfcamp</u>			
				Elevation <u>12'</u> Ft.			
				Net Productive Interval <u>12'</u> Ft.			
				All Depths Measured From <u>Kelly bushing</u>			
				Total Depth <u>9100'</u> Ft.			
				Main Hole/Casing Size <u>8 3/4"</u>			
				Drill Collar Length <u>507'</u> I.D. <u>2.250"</u>			
				Drill Pipe Length <u>8335'</u> I.D. <u>3.826"</u>			
				Packer Depth(s) <u>8874-8880'</u> Ft.			
				Depth Tester Valve <u>8842'</u> Ft.			
		TYPE		AMOUNT		Depth Back	
Cushion		None				Surface Choke <u>1" Adj.</u> Bottom Choke <u>None</u>	
Recovered		<u>275</u>		Feet of <u>distillate</u>			
Recovered		<u>90</u>		Feet of <u>gas and distillate cut drilling fluid</u>			
Recovered		<u>507</u>		Feet of <u>gas cut drilling fluid</u>			
Recovered				Feet of			
Recovered				Feet of			
Remarks <u>SEE PRODUCTION TEST DATA SHEET</u>							
TEMPERATURE		Gauge No. 1920		Gauge No. 1919		Gauge No.	
		Depth: <u>8858</u> Ft.		Depth: <u>9095</u> Ft.		Depth: <u> </u> Ft.	
		<u>24</u> Hour Clock		<u>24</u> Hour Clock		Hour Clock	
Est. °F.		Blanked Off <u>no</u>		Blanked Off <u>yes</u>		Blanked Off	
Actual <u>152</u> °F.		Pressures		Pressures		Pressures	
		Field	Office	Field	Office	Field	Office
Initial Hydrostatic		<u>4290</u>	<u>4318</u>	<u>4415</u>	<u>4436</u>		
First Period	Flow Initial	<u>138</u>	<u>145</u>	<u>187</u>	<u>217</u>		
	Flow Final	<u>184</u>	<u>177</u>	<u>280</u>	<u>294</u>		
	Closed in	<u>3787</u> ✓	<u>3833</u>	<u>3933</u>	<u>3945</u>		
Second Period	Flow Initial	<u>184</u>	<u>230</u>	<u>280</u>	<u>311</u>		
	Flow Final	<u>276</u>	<u>237</u>	<u>327</u>	<u>346</u>		
	Closed in	<u>3581</u>	<u>3636</u>	<u>3702</u>	<u>3744</u>		
Third Period	Flow Initial	<u>276</u>	<u>309</u>	<u>327</u>	<u>395</u>		
	Flow Final	<u>322</u>	<u>313</u>	<u>374</u>	<u>411</u>		
	Closed in	<u>3489</u> ✓	<u>3540</u>	<u>3656</u>	<u>3654</u>		
Final Hydrostatic		<u>4267</u>	<u>4302</u>	<u>4392</u>	<u>4424</u>		

Legal Location Sec. - Twp. - Rng. _____
 Lease Name _____
 Well No. 2
 Test No. 2
 Tested Interval 8880 - 9100'
 County EDDY
 State NEW MEXICO
 Lease Owner/Company Name CORINE GRACE

FORMATION TEST DATA

LITTLE'S

10