

FLUID SAMPLER DATA				Date <u>7/23/69</u>		Ticket Number <u>035710</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.				Kind of Job <u>OPEN HOLE</u> Tester <u>E. ENGLAND</u> Drilling Contractor <u>CACTUS DRILLING COMPANY</u>		Halliburton District <u>EUNICE</u> Witness <u>MR. L. LAMPERT</u> <u>LC</u>	
EQUIPMENT & HOLE DATA							
				Formation Tested <u>Queen</u>			
				Elevation _____ 3844' _____ Ft.			
				Net Productive Interval _____ 6' _____ Ft.			
				All Depths Measured From <u>Kelly Bushing</u>			
				Total Depth _____ 1929 _____ Ft.			
				Main Hole/Casing Size <u>8 3/4"</u>			
				Drill Collar Length _____ 704' _____ I.D. <u>2 1/2"</u>			
				Drill Pipe Length _____ 1141' _____ I.D. <u>2 3/4"</u>			
				Packer Depth(s) _____ 1903' - 1897' _____ Ft.			
				Depth Tester Valve _____ 1881' _____ Ft.			
		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>10.2</u> vis	<u>34</u> cp					
Cushion		TYPE	AMOUNT	Depth Back	Surface	Bottom	
			<u>None</u>	Ft. Pres. Valve	<u>None</u>	Choke	<u>5/8"</u>
						Choke	<u>5/8"</u>
Recovered	<u>20</u>	Feet of <u>drilling mud.</u>					
Recovered		Feet of _____					
Recovered		Feet of _____					
Recovered		Feet of _____					
Recovered		Feet of _____					
Remarks <u>Tool opened for 23 minute first flow with weak blow. Closed tool for 45</u>							
<u>minute first closed in pressure. Reopened tool for 63 minute second flow with weak</u>							
<u>blow throughout test. Closed tool for 45 minute final closed in pressure.</u>							
TEMPERATURE		Gauge No. <u>1636</u>		Gauge No. <u>35</u>		Gauge No. _____	
		Depth: <u>1887</u> Ft.		Depth: <u>1925</u> Ft.		Depth: _____ Ft.	
		<u>12</u> Hour Clock		<u>12</u> Hour Clock		Hour Clock	
Est.	° F.	Blanked Off <u>No</u>		Blanked Off <u>Yes</u>		Blanked Off _____	
Actual	<u>79</u> ° F.	Pressures		Pressures		Pressures	
		Field	Office	Field	Office	Field	Office
Initial Hydrostatic		<u>1010</u>	<u>1017</u>	<u>1040</u>	<u>1036</u>		
First Period Flow	Initial	<u>23</u>	<u>17</u>	<u>32</u>	<u>33</u>		
	Final	<u>23</u>	<u>17</u>	<u>32</u>	<u>36</u>		
	Closed in	<u>58</u>	<u>46</u>	<u>64</u>	<u>66</u>		
Second Period Flow	Initial	<u>23</u>	<u>16</u>	<u>32</u>	<u>30</u>		
	Final	<u>23</u>	<u>16</u>	<u>32</u>	<u>34</u>		
	Closed in	<u>86</u>	<u>87</u>	<u>96</u>	<u>106</u>		
Third Period Flow	Initial						
	Final						
	Closed in						
Final Hydrostatic		<u>1010</u>	<u>1015</u>	<u>1040</u>	<u>1036</u>		
						Reported	Computed
						Minutes	Minutes
						<u>23</u>	
						<u>45</u>	
						<u>63</u>	
						<u>45</u>	

Legal Location Sec - Twp - Rng.
 Lease Name _____
 Well No. 5
 Test No. 1
 Tested Interval 1903' - 1929'
 Field Area DOUBLE "I" QUEEN
 County CHAVES
 State NEW MEXICO
 Lease Owner/Company Name DALPORT OIL COMPANY

FORMATION TEST DATA