

FLUID SAMPLE DATA				Date 3-19-76		Ticket Number 780772	
Sampler Pressure 1150 P.S.I.G. at Surface				Kind of Job OPEN HOLE TEST		Halliburton District ARTESIA	
Recovery: Cu. Ft. Gas 2				Tester R. PITTMAN		Witness J. O'BRIANT	
cc. Oil				Drilling Contractor MONANCO DRILLING COMPANY RIG #8 TH			
cc. Water 1900				EQUIPMENT & HOLE DATA			
cc. Mud				Formation Tested Morrow			
Tot. Liquid cc. 1900				Elevation 3246' G.L. Ft.			
Gravity * API @ *F.				Net Productive Interval 53' Ft.			
Gas/Oil Ratio cu. ft./bbl.				All Depths Measured From Kelly Drive Bushing (15') Ft.			
RESISTIVITY CHLORIDE CONTENT				Total Depth 11865' Ft.			
Recovery Water @ *F. 42,480 ppm				Main Hole/Casing Size 8 3/4" Ft.			
Recovery Mud @ *F. 70,800 ppm				Drill Collar Length 565' I.D. 2.25" Ft.			
Recovery Mud Filtrate @ *F. ppm				Drill Pipe Length 11180' I.D. 3.826" Ft.			
Mud Pit Sample @ *F. 88,500 ppm				Packer Depth(s) 11768' - 11771' Ft.			
Mud Pit Sample Filtrate @ *F. ppm				Depth Tester Valve 11735' Ft.			
Mud Weight 9.8 vis 35 cp							
TYPE AMOUNT		Depth Back		Surface		Bottom	
Cushion Fresh Water 2500		Ft. Pres. Valve		Choke 1/4"		Choke .75"	
Recovered 2500		Feet of gas cut water blanket.					
Recovered 1300		Feet of gas cut saltwater.					
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Remarks See Production Test Data Sheet . . .							
Could not scribe 7000# line on Bt chart 90 and 281.							
Charts show gas flowing in heads through water blanket.							
TEMPERATURE		Gauge No. 281		Gauge No. 90		Gauge No.	
Depth: 11750 Ft.		Depth: 11862 Ft.		Depth: Ft.		TIME	
24 Hour Clock		24 Hour Clock		Hour Clock		Tool A.M.	
Est. 185 *F.		Blanked Off NO		Blanked Off YES		Opened 0615 P.M.	
Actual *F.		Pressures		Pressures		Opened A.M.	
		Pressures		Pressures		Bypass 1745 P.M.	
		Field Office		Field Office		Reported Computed	
		Minutes Minutes					
Initial Hydrostatic		5942 5985		6037 6045			
Flow Initial		1249 1183		1243 1243			
Flow Final		1526 1377		1412 1428		90 89	
Closed in		4855 4743		4807 4781		150 149	
Flow Initial		1504 1406		1455 1458			
Flow Final		1760 1619		1708 1664		150 152	
Closed in		4897 4745		4828 4781		300 300	
Flow Initial							
Flow Final							
Closed in							
Final Hydrostatic		6107 5998		6078 6039			

FORMATION TEST DATA