

FLUID SAMPLE DATA				Date	12-16-76	Ticket Number	777562
Sampler Pressure 250 P.S.I.G. at Surface				Kind of Job	OPEN HOLE	Halliburton District	ARTESIA
Recovery: Cu. Ft. Gas .195				Tester	MR. TINKER	Witness	MR. CONE
cc. Oil 100				Drilling Contractor MORAN BROTHERS DRILLING COMPANY RIG 63			
cc. Water 2000				EQUIPMENT & HOLE DATA BJS			
cc. Mud				Formation Tested Cisco			
Tot. Liquid cc. 2100				Elevation 3510' GL			
Gravity * API @ * F.				Net Productive Interval -			
Gas/Oil Ratio 309 cu. ft./bbl.				All Depths Measured From Kelly Bushing (15')			
RESISTIVITY CHLORIDE CONTENT				Total Depth 7864'			
Recovery Water @ * F. ppm				Main Hole/Casing Size 7 7/8"			
Recovery Mud @ * F. ppm				Drill Collar Length 473' I.D. 2.25"			
Recovery Mud Filtrate @ * F. ppm				Drill Pipe Length 7172' I.D. 3.826"			
Mud Pit Sample @ * F. 6,000 ppm				Packer Depth(s) 7679' 7685'			
Mud Pit Sample Filtrate @ * F. ppm				Depth Tester Valve 7645'			
Mud Weight 9.1 vis 48 sec				Surface Choke 1" Adj. Bottom Choke .75"			
Cushion TYPE AMOUNT				Depth Back Pres. Valve			
Recovered 250' Feet of gas cut oil.				Recovered 100' Feet of gas cut drilling mud.			
Recovered 2500' Feet of gas cut water.				Recovered Feet of			
Recovered Feet of				Recovered Feet of			
Remarks GAS TO SURFACE IN 10 1/2 MINUTES....				SEE PRODUCTION TEST DATA SHEET....			
TEMPERATURE				TIME			
Gauge No. 512				Gauge No. 113			
Depth: 7663' Ft.				Depth: 7860' Ft.			
Calc. 24 Hour Clock				24 Hour Clock			
Est. 150 * F. Blanked Off NO				Blanked Off YES			
Actual * F. Pressures				Pressures			
Field Office				Field Office			
Initial Hydrostatic 3638 3638				3732 3736			
Flow Initial 249 272				342 362			
Flow Final 604 625				696 706			
Closed in 2950 2979				3037 3056			
Flow Initial 525 547				605 631			
Flow Final 1050 1064				1139 1151			
Closed in 2950 2858				3037 2945			
Flow Initial 1095 1190				1117 1206			
Flow Final 1117 1206				2956 3046			
Closed in 3558 3582				3667 3671			
Final Hydrostatic				3667 3671			