

Legal Location
Sec. - Twp. - Rng. 32 - 20 - 29Field Area
WILDCAT

County

EDDY

State

NEW MEXICO

FLUID SAMPLE DATA				Date 3 - 7 - 76		Ticket Number 780688	
Sampler Pressure 400 P.S.I.G. at Surface				Kind of Job OPEN HOLE TEST		Halliburton District ARTESIA	
Recovery: Cu. Ft. Gas .595				Tester D. CLOWE		Witness J. O'BRIANT	
cc. Oil				Drilling Contractor MORANCO DRILLING COMPANY #8 TH			
cc. Water				EQUIPMENT & HOLE DATA			
cc. Mud				Formation Tested Strawn			
Tot. Liquid cc.				Elevation 3246' G.L. Ft.			
Gravity * API @ *F.				Net Productive Interval 5' Ft.			
Gas/Oil Ratio cu. ft./bbl.				All Depths Measured From Kelly Bushing			
RESISTIVITY CHLORIDE CONTENT				Total Depth 10540' Ft.			
Recovery Water @ *F. ppm				Main Hole/Casing Size 8 3/4"			
Recovery Mud @ *F. ppm				Drill Collar Length 565' I.D. 2.375"			
Recovery Mud Filtrate @ *F. ppm				Drill Pipe Length 9906' I.D. 3.826"			
Mud Pit Sample @ *F. ppm				Packer Depth(s) 10488' - 10494' Ft.			
Mud Pit Sample Filtrate @ *F. ppm				Depth Tester Valve 10467' Ft.			
Mud Weight 9.8 vis Brine cp				Surface Choke 1" Adj.			
Cushion TYPE AMOUNT				Bottom Choke .75"			
Recovered 2875 Feet of drilling fluid.				Med. From Tester Valve			
Recovered Feet of							
Recovered Feet of							
Recovered Feet of							
Recovered Feet of							
Recovered Feet of							
Remarks Leak in Drill Pipe. See Production Test Data Sheet							
TEMPERATURE		Gauge No. 281		Gauge No. 90		Gauge No.	
Depth: 10472 Ft.		Depth: 10536 Ft.		Depth: Ft.		TIME	
24 Hour Clock		24 Hour Clock		Hour Clock		Tool A.M.	
Est. *F. Blanked Off NO		Blanked Off YES		Blanked Off		Opened 0815 P.M.	
Actual 136 *F.		Pressures		Pressures		Opened A.M.	
		Pressures		Pressures		Bypass 0345 P.M.	
		Field Office		Field Office		Reported Computed	
		Field Office		Field Office		Minutes Minutes	
Initial Hydrostatic		5315 5328		5246 5342			
Flow Initial		259 225		258 271			
Flow Final		302 333		- 372		30	
Closed in		864 892		903 931		120	
Flow Initial		518 475		473 499			
Flow Final		562 538		- 557		60	
Closed in		1334 1389		1412 1414		240	
Flow Initial							
Flow Final							
Closed in							
Final Hydrostatic		5524 5322		5454 5356			