

TRAVIS DEEP UNIT

Lease Name

Well No

10370' - 10403'

Tested Interval

HARVEY E. YATES

Lease Owner/Company Name

Legal Location
Sec. - Twp. - Rng.

18 - 18 - 29

Field Area

WILDCAT

County EDDY

State

NEW MEXICO

FLUID SAMPLE DATA				Date 2-14-77		Ticket Number 777660	
Sampler Pressure _____ P.S.I.G. at Surface				Kind of Job OPEN HOLE TEST		Halliburton District ARTESIA	
Recovery: Cu. Ft. Gas _____				Tester R. MURDOCK		Witness _____	
cc. Oil _____				Drilling Contractor MORANCO #8		PW	
cc. Water _____				EQUIPMENT & HOLE DATA			
cc. Mud _____				Formation Tested Morrow			
Tot. Liquid cc. _____				Elevation 3355'			
Gravity _____ ° API @ _____ ° F.				Net Productive Interval 6'			
Gas/Oil Ratio _____ cu. ft./bbl.				All Depths Measured From Above Ground Level 18'			
RESISTIVITY _____ CHLORIDE CONTENT _____				Total Depth 10403'			
Recovery Water @ _____ ° F. _____ ppm				Main Hole/Casing Size 7 7/8"			
Recovery Mud @ _____ ° F. _____ ppm				Drill Collar Length 704' ID 2.25"			
Recovery Mud Filtrate @ _____ ° F. _____ ppm				Drill Pipe Length 9630' ID 3.826"			
Mud Pit Sample @ _____ ° F. 81,000 ppm				Packer Depth(s) 10364' - 10370'			
Mud Pit Sample Filtrate @ _____ ° F. _____ ppm				Depth Tester Valve 10341'			
Mud Weight 9.4 vis 38 sec							
Cushion		TYPE	AMOUNT	Depth Back Pres. Valve	Surface Choke	Bottom Choke	
				Ft.	3/8" - 1/2"	.75"	
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Remarks MISRUN.....SEE PRODUCTION TEST DATA SHEET.....							
TEMPERATURE		Gauge No. 1639		Gauge No. 1638		Gauge No.	
Depth: 10346 Ft.		Depth: 10399 Ft.		Depth: _____ Ft.		TIME	
Calc. 24 Hour Clock		48 Hour Clock		Hour Clock		Tool _____ A.M.	
Est. 180 ° F.		Blanked Off NO		Blanked Off YES		Blanked Off _____ P.M.	
Actual ° F.		Pressures		Pressures		Pressures	
		Field	Office	Field	Office	Field	Office
Initial Hydrostatic			5080		5097		
First Period Flow Initial			390		410		
Flow Final			683		699		
Closed in							
Second Period Flow Initial							
Flow Final							
Closed in							
Third Period Flow Initial							
Flow Final							
Closed in							
Final Hydrostatic			5080		5097		