

LANGLEY GREER

Lease Name

1 Well No.

2 Test No.

12510' - 12623' Tested Interval

ATLANTIC RICHFIELD COMPANY

Lease Owner/Company Name

Legal Location
Sec. - Twp. - Rng.

Field Area
SOUTH WEST OF EUNICE

County
LEA

State
NEW MEXICO

FLUID SAMPLE DATA				Date 12-13-78		Ticket Number 509773	
Sampler Pressure 160 P.S.I.G. at Surface				Kind of Job HOOK WALL		Halliburton District HOBBS	
Recovery: Cu. Ft. Gas				Tester MR. THURMAN		Witness MR. LAURY	
cc. Oil 300				Drilling Contractor A. W. THOMPSON PW / BC S			
cc. Water				EQUIPMENT & HOLE DATA			
cc. Mud				Formation Tested Devonian			
Tot. Liquid cc. 300				Elevation 3554' KB Ft.			
Gravity ° API @ ° F.				Net Productive Interval 40' Ft.			
Gas/Oil Ratio cu. ft./bbl.				All Depths Measured From Kelly Bushing			
RESISTIVITY CHLORIDE CONTENT				Total Depth 12623' Ft.			
NO WATER RECOVERED				Main Hole/Casing Size 9 5/8"			
Recovery Water @ ° F. ppm				Drill Collar Length 455' I.D. 2.25"			
Recovery Mud @ ° F. ppm				Drill Pipe Length 12020' I.D. 3.826"			
Recovery Mud Filtrate @ ° F. ppm				Packer Depth(s) 12502' - 12510' Ft.			
Mud Pit Sample @ ° F. ppm				Depth Tester Valve 12467' Ft.			
Mud Pit Sample Filtrate @ ° F. ppm							
Mud Weight 9.3 vis 41 sec							
TYPE		AMOUNT		Depth Back Pres. Valve		Surface Choke	
Cushion				Ft.		1" ADJ. Bottom Choke 3/4"	
Recovered		20 Feet of		Condensate			
Recovered		70 Feet of		Drilling mud			
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Remarks		SEE PRODUCTION TEST DATA SHEET.					
TEMPERATURE		Gauge No. 1927		Gauge No. 1928		Gauge No.	
Depth:		12487' Ft.		12618' Ft.		Ft.	
Est. 168 ° F.		24 Hour Clock		24 Hour Clock		Hour Clock	
Blanked Off NO		Blanked Off YES		Blanked Off		Tool Opened 5:30 A.M. P.M.	
Actual ° F.		Pressures		Pressures		Pressures	
		Field Office		Field Office		Field Office	
Initial Hydrostatic		5870 5881		5903 5903		Reported Minutes Computed Minutes	
First Period	Flow Initial	141 138		184 205			
	Flow Final	187 215		130 237		15 16	
	Closed in	5229 5192		5226 5235		60 61	
Second Period	Flow Initial	234 431		276 428			
	Flow Final	375 368		368 386		90 87	
	Closed in	5229 5222		5226 5230		180 181	
Third Period	Flow Initial						
	Flow Final						
	Closed in						
Final Hydrostatic		5870 5881		5903 5903			