

Lease Name

Well No.

Test No.

Tested Interval

State NEW MEXICO

Lease Owner/Company Name

Legal Location
Sec. - Top - Rm.

23 - 21 - 28

Field Area

BIG EDDY

County

EDDY

State NEW MEXICO

FLUID SAMPLE DATA				Date 9-1-79		Ticket Number 610696	
Sampler Pressure 10 P.S.I.G. at Surface				Kind of Job OPEN HOLE TEST		Halliburton District ARTESIA	
Recovery: Cu. Ft. Gas				Tester M. LAMAR		Witness D. VOORHIS	
cc. Oil				Drilling Contractor MC VAY RIG #7 PW			
Drilling cc. Water 2100				EQUIPMENT & HOLE DATA			
cc. Mud				Formation Tested Delaware			
Tot. Liquid cc. 2100				Elevation 3283' K.B. Ft.			
Gravity * API @ * F.				Net Productive Interval 8' Ft.			
Gas/Oil Ratio cu. ft./bbl.				All Depths Measured From Kelly Bushing (AGL)			
RESISTIVITY CHLORIDE CONTENT				Total Depth 4798' Ft.			
Recovery Water @ * F. ppm				Main Hole/Casing Size 7 7/8"			
Recovery Mud @ * F. ppm				Drill Collar Length 450' I.D. 2.25"			
Recovery Mud Filtrate @ * F. ppm				Drill Pipe Length 4229' I.D. 3.826"			
Mud Pit Sample @ * F. ppm				Packer Depth(s) 4709' - 4715' Ft.			
Mud Pit Sample Filtrate @ * F. ppm				Depth Tester Valve 4691' Ft.			
Mud Weight 8.4 vis 28 Sec. Φ							
TYPE		AMOUNT		Depth Back		Surface	
Cushion				Ft. Pres. Valve		Choke Adj. Bottom Choke .75"	
Recovered		100 Feet of		drilling fluid.			
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Remarks		No gas to the surface. Very weak blow throughout test.					
- SEE PRODUCTION TEST DATA SHEET -							
TEMPERATURE		Gauge No. 512		Gauge No. 113		Gauge No.	
Depth:		4695 Ft.		4794 Ft.		Ft.	
Est. * F.		24 Hour Clock		24 Hour Clock		Hour Clock	
Blanked Off No		Blanked Off Yes		Blanked Off		Tool 0154 A.M.	
Actual 99 * F.		Pressures		Pressures		Opened 0800 P.M.	
		Field Office		Field Office		Bypass 0800 P.M.	
Initial Hydrostatic		2063 2044.8		2136 2091.2		Reported Minutes	
First Period Flow Initial		13 13.1		39 55.4		Computed Minutes	
Final		26 19.6		52 63.3		6 10	
Closed in		1786 1792.8		1832 1845.2		60 56	
Second Period Flow Initial		26 28.8		52 75.2			
Final		65 64.3		105 109.5		120 122	
Closed in		1812 1825.8		1885 1876.9		180 178	
Third Period Flow Initial							
Final							
Closed in							
Final Hydrostatic		2037 2048.8		2096 2097.8			