

FLUID SAMPLE DATA				Date 8-6-71				Net Number 355481			
Sampler Pressure 120 P.S.I.G. at Surface				Kind of Job OPEN HOLE				Halliburton District LOVINGTON			
Recovery: Cu. Ft. Gas 1.5				Tester MR. CASTELLOW				Witness MR. REAVES			
cc. Oil 0				Drilling Contractor M-G-F DRILLING COMPANY IC S							
cc. Water 0				EQUIPMENT & HOLE DATA							
cc. Mud 0				Formation Tested Wolfcamp							
Tot. Liquid cc. 0				Elevation 4242' GL Ft.							
Gravity ° API @ ° F.				Net Productive Interval 40' Ft.							
Gas/Oil Ratio cu. ft./bbl.				All Depths Measured From Rotary Table							
RESISTIVITY				Total Depth 8730' Ft.							
CHLORIDE CONTENT				Main Hole/Casing Size 7 7/8"							
Recovery Water @ ° F. ppm				Drill Collar Length 855' I.D. 2.50"							
Recovery Mud @ ° F.				Drill Pipe Length 7622' I.D. 3.826"							
Recovery Mud Filtrate @ ° F. ppm				Packer Depth(s) 8502' - 8510' Ft.							
Mud Pit Sample @ ° F.				Depth Tester Valve 8477' Ft.							
Mud Pit Sample Filtrate @ ° F. ppm											
Mud Weight 9.1 vis 50 cp											
TYPE AMOUNT				Depth Back				Surface			
Cushion -				Ft. Pres. Valve -				Choke 1" ADJ. Bottom Choke 3/4"			
Recovered 200 Feet of Drilling mud .098 @ 70° 54,500 ML				Meo. From Tester Valve							
Recovered 200 Feet of Slightly gas cut mud .88 @ 70° 55,000 ML											
Recovered Feet of Pit mud filtrate .130 @ 70° 33,500 ML											
Recovered Feet of											
Recovered Feet of											
Remarks Opened tool for 18 minute first flow. Closed tool for 61 minute initial closed in pressure. Reopened tool for 119 minute second flow. Closed tool for 122 minute second closed in pressure.											
SEE PRODUCTION TEST DATA SHEET FOR REMARKS.											
TEMPERATURE		Gauge No. 322		Gauge No. 74		Gauge No.		TIME			
Depth:		8720' Ft.		Depth: 8726' Ft.		Depth: Ft.					
24 Hour Clock		24 Hour Clock		24 Hour Clock		Hour Clock		Tool A.M.			
Est. ° F.		Blanked Off NO		Blanked Off YES		Blanked Off		Opened 3:00 XXX			
Actual 138 ° F.		Pressures		Pressures		Pressures		Tool A.M.			
		Field Office		Field Office		Field Office		Closed 8:20 XXX			
Initial Hydrostatic		4470 4430		4424 4433				Reported Computed			
Flow Initial		257 501		258 502				Minutes Minutes			
Flow Final		299 270		301 278				20 18			
Closed in		2517 2585		2536 2586				60 61			
Flow Initial		299 291		301 297				120 119			
Flow Final		177 193		172 200				120 122			
Closed in		2389 2421		2407 2425							
Flow Initial											
Flow Final											
Closed in											
Final Hydrostatic		4258 4186		4296 4189							

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FORMATION TEST DATA

LITTLE'S

Legal Location		11 - 12S - 33E		Field Area		BAGLEY		County		IEA		State		NEW MEXICO	
Sec. - Twp. - Rng.															
Lease Name		SIMMONS		Well No.		1		Test No.		1		Tested Interval		8510' - 8730'	
Lease Owner/Company Name		WESTERN STATES PRODUCING COMPANY													

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