

OSAGE CORR.

Lease Name

Well No.

Test No.

Test Interval

M. W. BUCHANAN

Lease Owner/Company Name

Lease Location
Sec. - Twp. - Rng. 18 - 20 - 25Field Area
Med. From Tester Valve
WILDCAT

County

EDDY

State
NEW MEXICO

FLUID SAMPLE DATA				Date 1-27-75		Ticket Number 787583	
Sampler Pressure 0 P.S.I.G. at Surface				Kind of Job OPEN HOLE		Halliburton District ARTESIA	
Recovery: Cu. Ft. Gas 0				Tester MR. RYAN		Witness MR. KEITH	
cc. Oil				Drilling Contractor WARTON DRILLING COMPANY RIG #5 BC S			
cc. Water 2400				EQUIPMENT & HOLE DATA			
cc. Mud				Formation Tested Morrow			
Tot. Liquid cc. 2400				Elevation 3575' GL Ft.			
Gravity ° API @ ° F.				Net Productive Interval 16' Ft.			
Gas/Oil Ratio cu. ft./bbl.				All Depths Measured From Kelly Drive Bushing 16' Ft.			
RESISTIVITY				Total Depth 9640' Ft.			
CHLORIDE CONTENT				Main Hole/Casing Size 7 7/8"			
Recovery Water @ ° F. ppm				Drill Collar Length 376' I.D. 2.50"			
Recovery Mud @ ° F. ppm				Drill Pipe Length 9122' I.D. 3.826"			
Recovery Mud Filtrate @ ° F. ppm				Packer Depth(s) 9528' - 9534' Ft.			
Mud Pit Sample @ ° F. ppm				Depth Tester Valve 9505' Ft.			
Mud Pit Sample Filtrate @ ° F. ppm							
Mud Weight 9.6 vis 33 cp							
TYPE		AMOUNT		Depth Back Pres. Valve		Surface Choke	
Cushion				Ft.		1" ADJ Bottom Choke 3/4"	
Recovered		200 Feet of		Drilling fluid			
Recovered				Feet of			
Recovered				Feet of			
Recovered				Feet of			
Recovered				Feet of			
Remarks Tool opened for a 35 minute first flow with a very weak blow, slightly increasing. Closed tool for 60 minute first closed in pressure. Reopened tool for a 120 minute second flow with a very weak blow and remained steady throughout. Closed tool for 242 minute second closed in pressure.							
TEMPERATURE		Gauge No. 281		Gauge No. 90		Gauge No.	
Depth: 9513' Ft.		Depth: 9636' Ft.		Depth: 9636' Ft.		TIME	
Est. ° F.		24 Hour Clock		24 Hour Clock		Hour Clock	
Blanked Off NO		Blanked Off YES		Blanked Off		Tool A.M.	
Actual 172 ° F.		Pressures		Pressures		Opened 4:00 P.M.	
		Pressures		Pressures		Opened A.M.	
		Pressures		Pressures		Bypass 11:37 P.M.	
		Field Office		Field Office		Reported Computed	
		Field Office		Field Office		Minutes Minutes	
Initial Hydrostatic		4895 4718		4943 4817			
First Period Flow Initial		43 22		108 110			
Final		65 52		108 131		37 35	
Closed in		3206 3244		3340 3336		60 60	
Second Period Flow Initial		65 71		129 159			
Final		108 125		151 206		120 120	
Closed in		3672 3689		3763 3776		240 242	
Third Period Flow Initial							
Final							
Closed in							
Final Hydrostatic		4873 4712		3922 4811			