

FLUID SAMPLE D A				Date 2-15-81		Ticket Number 984979		Legal Location Sec. - Twp. - Rng. 18 - 19S - 26E	Lease Name ANN	Well No. 1	Test No. 2	Tested Interval 9286' - 9350'	Field Area WILDCAT	County EDDY	State NEW MEXICO	Ralph Nix Oil Company Lease Owner/Company Name
Sampler Pressure 0 P.S.I.G. at Surface				Kind of D.S.T. OPEN HOLE		Halliburton Location ARTESIA										
Recovery: Cu. Ft. Gas 0				Tester RITTER		Witness KELLY										
cc. Oil 0				Drilling Contractor HONDO # 1		NM S										
cc. Water 100				EQUIPMENT & HOLE DATA												
cc. Mud 0				Formation Tested Morrow												
Tot. Liquid cc. 100				Elevation ?? Ft.												
Gravity _____ ° API @ _____ °F.				Net Productive Interval 25' Ft.												
Gas/Oil Ratio _____ cu. ft./bbl.				All Depths Measured From Kelly Bushing - 14'												
RESISTIVITY _____ °F. _____ ppm CHLORIDE CONTENT _____ ppm				Total Depth 9350' Ft.												
				Main Hole/Casing Size 7 7/8"												
Recovery Water _____ @ _____ °F. _____ ppm				Drill Collar Length 550' I.D. 2.25"												
Recovery Mud _____ @ _____ °F. _____ ppm				Drill Pipe Length 8720' I.D. 3.826"												
Recovery Mud Filtrate _____ @ _____ °F. _____ ppm				Packer Depth(s) 9280- 9286' ft.												
Mud Pit Sample _____ @ _____ °F. _____ ppm				Depth Tester Valve 9263' Ft.												
Mud Pit Sample Filtrate _____ @ _____ °F. _____ ppm																
Mud Weight 9.8 vis 32 sec.																
TYPE		AMOUNT		Depth Back Pres. Valve		Surface Choke		Bottom Choke								
Cushion		NONE		NONE		FLOOR MANIFOLD		.75"								
Recovered		Feet of														
Recovered		Feet of														
Recovered		Feet of														
Recovered		Feet of														
Recovered		Feet of														
Remarks GAS TO THE SURFACE IN 17 MINUTES ON 3/8" CHOKE... CHARTS INDICATE																
PACKER APPARENTLY SLIPPING DURING THE FLOW PERIOD. SEE PRODUCTION																
TEST DATA SHEET FOR THE REMAINDER OF THE REMARKS..																
Q = Questionable																
TEMPERATURE		Gauge No. 1920		Gauge No. 1919		Gauge No.		TIME (00:00-24:00 hrs.)								
		Depth: 9268' Ft.		Depth: 9346' Ft.		Depth:										
		Hour Clock		Hour Clock		Hour Clock		Tool Opened 1810								
Est. °F.		Blanked Off		Blanked Off		Blanked Off		Opened Bypass 734								
Actual 152 °F.		Pressures		Pressures		Pressures										
		Field Office		Field Office		Field Office		Reported Minutes Computed Minutes								
Initial Hydrostatic		4688 4674.2		4689 4713.6												
First Period Flow Initial		346 373.2		322 365.5												
Final		830 2480.6 -0		874 2040.1 -0				30 31								
Closed in		3727 3758.5		3727 3776.2				60 59								
Second Period Flow Initial																
Final																
Closed in																
Third Period Flow Initial																
Final																
Closed in																
Final Hydrostatic		4638 4633.2		4644 4662.1												