

14-24-27

Field Area
Meq. From Tester Valve

County

EDDY

State

NEW MEXICO

FLUID SAMPLE DATA		Date 4-3-81	Ticket Number 956649
Sample Pressure 1600 P.S.I.G. at Surface		Kind of D.S.T. OPEN HOLE	Halliburton Location ARTESIA
Recovery: Cu. Ft. Gas 8.391		Tester STAN MCKEE	Witness JAMES HIGH
cc. Oil _____		Drilling Contractor WARTON # 6 DR	
cc. Water _____		EQUIPMENT & HOLE DATA	
cc. Mud _____		Formation Tested Strawn	
Tot. Liquid cc. _____		Elevation 3220' Ft.	
Gravity _____ ° API @ _____ °F.	Gas/Oil Ratio _____ cu. ft./bbl.	Net Productive Interval 5' Ft.	
RESISTIVITY _____ CHLORIDE CONTENT _____		All Depths Measured From Kelly Bushing	
Recovery Water @ _____ °F. _____ ppm	Recovery Mud @ _____ °F. _____ ppm	Total Depth 11234' Ft.	
Recovery Mud Filtrate @ _____ °F. _____ ppm	Mud Pit Sample @ _____ °F. _____ ppm	Main Hole/Casing Size 6 1/2"	
Mud Pit Sample Filtrate @ _____ °F. _____ ppm	Mud Weight 13.4 vis 42 sec.	Drill Collar Length 831' I.D. 2"	
		Drill Pipe Length 10345' I.D. 3.340"	
		Packer Depth(s) 11175'-11181' ft.	
		Depth Tester Valve 11157' Ft.	

TYPE	AMOUNT	Depth Back	Surface	Bottom
Cushion	3000' Water	Ft. Pres. Valve	Choke 3/8"	Choke 3/4"
Recovered	Feet of			
Recovered	Feet of			
Recovered	Feet of			
Recovered	Feet of			
Recovered	Feet of			

Remarks See production test data sheet

TEMPERATURE	Gauge No. 7303		Gauge No. 7302		Gauge No. _____		TIME (00:00-24:00 hrs.)	
	Depth:	11162 Ft.	Depth:	11230 Ft.	Depth:	_____ Ft.		
Est. °F.	24 Hour Clock		24 Hour Clock		Hour Clock		Tool	
	Blanked Off NO		Blanked Off YES		Blanked Off		Opened 0640	
Actual 182°F.	Pressures		Pressures		Pressures		Opened Bypass 1240	
	Field	Office	Field	Office	Field	Office	Reported	Computed
Initial Hydrostatic	7991	8025.3	8051	8070.0			Minutes	Minutes
First Period Flow	Initial	1576	1691.8	1559	1644.4			
	Final	1921	1930.8	1908	1949.2		30	30
	Closed in	7383	7418.5	7408	7434.0		60	59
Second Period Flow	Initial	1010	1006.2	1019	1098.4			
	Final	1764	1827.0	1813	1844.4		90	90
	Closed in	7288	7335.4	7344	7344.0		180	177
Third Period Flow	Initial							
	Final							
	Closed in							
Final Hydrostatic	7831	8009.4	7859	8035.0				

FORMATION TEST DATA

LITLES