

STATE MG - 26

Lease Name

Well No.

Test No.

11998' - 12018'

Tested Interval

M. W. J. PRODUCING COMPANY

Lease Owner/Company Name

Legal Location
Sec. - Twp. - Rng. 26 - 10S - 34EField Area
Med. From Tester Valve
WILDCAT

County

LEA

State
NEW MEXICO

FLUID SAMPLE DATA		Date 1-12-81	Ticket Number 033151
Sampler Pressure 25 P.S.I.G. at Surface		Kind of D.S.T. OPEN HOLE TEST	Halliburton Location HOBBS
Recovery: Cu. Ft. Gas _____ cc. Oil _____ cc. Water 1200 cc. Mud 1200 Tot. Liquid cc. 1200		Tester NORRIS MANNEY	Witness JOHN SCHLAGAL
Gravity _____ ° API @ _____ ° F.		Drilling Contractor TRI-SERVICE DRILLING COMPANY #8	
Gas/Oil Ratio _____ cu. ft./bbl.		EQUIPMENT & HOLE DATA TJH	
RESISTIVITY _____ CHLORIDE CONTENT _____		Formation Tested Bend	
Recovery Water _____ @ _____ ° F. _____ ppm		Elevation 4176' GL - 4186' KB Ft.	
Recovery Mud _____ @ _____ ° F. _____ ppm		Net Productive Interval 20' Ft.	
Recovery Mud Filtrate _____ @ _____ ° F. _____ ppm		All Depths Measured From Kelly Bushing	
Mud Pit Sample _____ @ _____ ° F. _____ ppm		Total Depth 12018' Ft.	
Mud Pit Sample Filtrate _____ @ _____ ° F. _____ ppm		Main Hole/Casing Size 7 7/8"	
Mud Weight 10.0 vis 49 sec.		Drill Collar Length 704' I.D. 2.25"	
		Drill Pipe Length 11248' I.D. 3.826"	
		Packer Depth(s) 11991' - 11998' Ft.	
		Depth Tester Valve 11959' Ft.	

TYPE	AMOUNT	Depth Back	Surface	Bottom
Cushion Fresh Water	2000	Ft. Pres. Valve	Choke 1" Adj.	Choke .75"

Recovered	2000	Feet of	water cushion.
Recovered	100	Feet of	drilling fluid.
Recovered		Feet of	
Recovered		Feet of	
Recovered		Feet of	

Remarks	SEE PRODUCTION TEST DATA SHEET . . .
	CHARTS INDICATE POSSIBLE PLUGGING OF ANCHOR PERFORATIONS THROUGHOUT BOTH
	FLOW PERIODS. . .
	UTR - Unable To Read . . .

TEMPERATURE	Gauge No. 7653		Gauge No. 7652		Gauge No.		TIME	
	Depth:	11976 Ft.	Depth:	12014 Ft.	Depth:	Ft.	(00:00-24:00 hrs.)	
Est. 170 °F.	24 Hour Clock		24 Hour Clock		Hour Clock		Tool	
	Blanked Off NO		Blanked Off YES		Blanked Off		Opened 1710	
Actual 185 °F.	Pressures		Pressures		Pressures		Opened Bypass 1925	
	Field	Office	Field	Office	Field	Office	Reported	Computed
Initial Hydrostatic	6335.6	6350.7	6360.7	6367.2			Minutes	Minutes
First Period Flow	Initial	965.0	978.0	1019.9	1099.3			
	Final	965.0	969.3	1152.4	1136.8			15
	Closed in	1489.1	1489.0	1505.6	1532.0			30
Second Period Flow	Initial	965.0	953.9	1019.9	991.1			
	Final	965.0	958.3	1019.9	995.5			30
	Closed in	1445.5	1419.2	1483.5	1437.0			60
Third Period Flow	Initial							
	Final							
	Closed in							
Final Hydrostatic	6335.6	UTR	6360.7	6331.8				