FLUID SAMPLE DATA

Sampler Pressure	20 P.S.I.G. at Surface
Recovery: Cu. Ft. Gas	
cc. Oil	
cc. Water	2300
cc. Mud	
Tot. Liquid cc.	2300
Gravity	° API @ °F.
Gas/Oil Ratio	cu. ft./bbl.

	RESISTIVITY			CHLORIDE CONTENT	
Recovery Water	.31	@	67 °F.	23,240	ppm
Recovery Mud		@	°F.		ppm
Recovery Mud Filtrate		@	°F.		ppm
Mud Pit Sample	.41	@	56 °F.	9,960	ppm
Mud Pit Sample Filtrate		@	°F.		ppm

Mud Weight 8.6 vis 35 sec.

Date	12-3-80
Ticket Number	834954
Kind of D.S.T.	OPEN HOLE
Halliburton Location	BROWNFIELD
Tester	BALLARD
Witness	-
Drilling Contractor	TRI-SERVICE DRILLING COMPANY RIG # 8

EQUIPMENT & HOLE DATA

Formation Tested	San Andres
Elevation	4175' GL - 4186' KB Ft.
Net Productive Interval	- Ft.
All Depths Measured From	Kelly Bushing
Total Depth	4923' Ft.
Main Hole/Casing Size	7 7/8"
Drill Collar Length	641' I.D. 2.25"
Drill Pipe Length	4187' I.D. 3.826"
Packer Depth(s)	4850' - 4858' Ft.
Depth Tester Valve	4834.7' Ft.

Cushion TYPE NONE AMOUNT Ft. Depth Back Pres. Valve NONE Surface Choke 16/64" - 24/64" Bottom Choke .75"

Recovered 827' Feet of formation water

Recovered Feet of

Recovered Feet of

Recovered Feet of

Recovered Feet of

Meas. From Tester Valve

Remarks SEE PRODUCTION TEST DATA SHEET...

TEMPERATURE	Gauge No. 426		Gauge No. 323		Gauge No.		TIME (00:00-24:00 hrs.)	
	Depth: 4838' Ft.		Depth: 4918' Ft.		Depth: Ft.			
	12 Hour Clock		12 Hour Clock		Hour Clock		Tool Opened	1720
Est. °F.	Blanked Off	NO	Blanked Off	YES	Blanked Off			
Actual 105°F.	Pressures		Pressures		Pressures		Opened Bypass	2150
	Field	Office	Field	Office	Field	Office	Reported Minutes	Computed Minutes
Initial Hydrostatic	2127	2151.7	2182	2208.5				
Flow Initial	27	30.6	81	83.5			—	—
Flow Final	213	219.9	270	272.2			30	30
Closed in	1718	1720.3	1767	1776.7			60	60
Flow Initial	240	247.9	270	283.0			—	—
Flow Final	373	377.3	431	431.2			60	61
Closed in	1705	1712.4	1767	1768.7			120	119
Flow Initial							—	—
Flow Final								
Closed in								
Final Hydrostatic	2127	2137.2	2182	2200.5			—	—

Lease Name: STATE MG 26
Well No.: 1
Test No.: 1
Tested Interval: 4858' - 4923'
Lease Owner/Company Name: MWJ PRODUCING COMPANY
Legal Location Sec. - Twp. - Rng.: 1980' FSL 660 FWL SECTION 26 T 8 0 S - 34 E
Field Area: WILDCAT
County: LEA
State: NEW MEXICO

FORMATION TEST DATA

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