FLUID SAMPLE DATA			
Sampler Pressure	1200 P.S.I.G. at Surface	Date	2-18-80
Recovery: Cu. Ft. Gas	3.6	Ticket Number	716079
cc. Oil	1450 Oil and gas cut mud	Kind of D.S.T.	OPEN HOLE
cc. Water		Halliburton Location	HOBBS
cc. Mud		Tester	HAM-FLETCHER
Tot. Liquid cc.	1450	Witness	FLOYD WHEELER
Gravity	° API @ °F.	Drilling Contractor	M G F DRILLING COMPANY #1 bj
Gas/Oil Ratio	cu. ft./bbl.		

	RESISTIVITY	CHLORIDE CONTENT
Recovery Water	@ °F.	ppm
Recovery Mud	@ °F.	ppm
Recovery Mud Filtrate	@ °F.	ppm
Mud Pit Sample	@ °F.	ppm
Mud Pit Sample Filtrate	@ °F.	ppm
Mud Weight	8.8 vis 40 sec.	

EQUIPMENT & HOLE DATA			
Formation Tested	Abo		
Elevation	3944.5' GL		Ft.
Net Productive Interval	-		Ft.
All Depths Measured From	Kelly Bushing		
Total Depth	9200'		Ft.
Main Hole/Casing Size	7 7/8"		
Drill Collar Length	238'	I.D. 2.50"	
Drill Pipe Length	8557'	I.D. 3.826"	
Packer Depth(s)	8831'	8839'	Ft.
Depth Tester Valve	8804'		Ft.

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

Recovered	64	Estimated ~~Feet of~~ - barrels of oil
Recovered	5	~~Feet of~~ - gas cut mud.
Recovered		Feet of
Recovered		Feet of
Recovered		Feet of

Mea. From Tester Valve

Remarks SEE PRODUCTION TEST DATA SHEET....

TEMPERATURE	Gauge No. 1928 Depth: 8820' Ft.	Gauge No. 1927 Depth: 9196' Ft.	Gauge No. Depth Ft.	TIME (00:00-24:00 hrs.)
Est. °F.	24 Hour Clock Blanked Off NO	24 Hour Clock Blanked Off YES	Hour Clock Blanked Off	Tool Opened 1038
Actual 134 °F.	Pressures	Pressures	Pressures	Opened Bypass 1808

		Field	Office	Field	Office	Field	Office	Reported Minutes	Computed Minutes
Initial Hydrostatic		4165.2	4176.4	4233	4370.1				
First Period	Flow Initial	350.5	50.2	343	415.8			—	—
	Flow Final	685	710.0	799	855.1			30	30
	Closed in	2945.9	2957.0	3113	3119.5			60	61
Second Period	Flow Initial	753.5	787.6	891	929.8			—	—
	Flow Final	1952.6	1972.8	2043	2131.9			120	119
	Closed in	2900.7	2923.2	2991	3087.3			240	240
Third Period	Flow Initial							—	—
	Flow Final								
	Closed in								
Final Hydrostatic		4165.2	4162.8	4233	4342.5			—	—

Legal Location Sec. - Twp. - Rng. 9 18S 35E

Lease Name

Well No. 3

Test No. 1

Field Area SOUTH OF BUCKEYE

Tested Interval 8839' to 9200'

County LEA

State NEW MEXICO

Lease Owner/Company Name ENERGY RESERVES GROUP, INCORPORATED

FORM 181-82 — PRINTED IN U.S.A.

FORMATION TEST DATA

LITTLE'S 111033 7-82 2-M