FLUID SAMPLE DATA			
Date	7-23-81	Ticket Number	186146
Kind of D.S.T.	OPEN HOLE	Halliburton Location	HOBBS
Tester	T. LINDSEY R. WALLACE	Witness	CLARKSTON
Drilling Contractor	CACTUS #3		BC /VT ic

Sampler Pressure 200 P.S.I.G. at Surface
Recovery: Cu. Ft. Gas 3
cc. Oil -
cc. Water 1800 SALTWATER
cc. Mud -
Tot. Liquid cc. 1800
Gravity ____ ° API @ ____ °F.
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 12.8 vis 38 sec.

EQUIPMENT & HOLE DATA

Formation Tested	Morrow Lime		
Elevation	3601.5 Ground Level		Ft.
Net Productive Interval	423'		Ft.
All Depths Measured From	Kelly Bushing 28'		
Total Depth	15270		Ft.
Main Hole/Casing Size	6.5"		
Drill Collar Length	455'	I.D. 2.25"	
Drill Pipe Length	14344'	I.D. 2.764"	
Packer Depth(s)	14841'-14848'		Ft.
Depth Tester Valve	14802'		Ft.

Cushion TYPE WATER AMOUNT APP. 2500' Ft. Depth Back Pres. Valve ____ Surface Choke 1" ADJ Bottom Choke .75"

Recovered APP 100 Feet of Salt water
Recovered ____ Feet of
Recovered ____ Feet of
Recovered ____ Feet of
Recovered ____ Feet of

Meas. From Tester Valve

Remarks Pin sheared in reversing sub while coming out of hole and lost recovery.
-SEE PRODUCTION TEST DATA SHEET-
*See attached special reading sheet

TEMPERATURE	Gauge No. 7607	Gauge No. 5099	Gauge No.	TIME (00:00-24:00 hrs.)
	Depth: 14826' Ft.	Depth: 15266' Ft.	Depth: Ft.	
	24 Hour Clock	24 Hour Clock	Hour Clock	Tool Opened 0713
Est. °F.	Blanked Off NO	Blanked Off YES	Blanked Off	Opened Bypass 1415
Actual 230 °F.	Pressures	Pressures	Pressures	

		Field	Office	Field	Office	Field	Office	Reported Minutes	Computed Minutes
Initial Hydrostatic		9868	9884.0	10207	10175.8			____	____
First Period	Flow Initial	1291	1323.3	1642	1640.7			32	*
	Flow Final	1610	1557.3	1805	1853.7			60	*
	Closed in	6867	6948.9	7169	7220.8			____	____
Second Period	Flow Initial	1610	1608.9	1902	1909.1			90	*
	Flow Final	1930	1913.1	2130	2204.2			240	*
	Closed in	6867	6939.7	7169	7189.6			____	____
Third Period	Flow Initial								
	Flow Final								
	Closed in							____	____
Final Hydrostatic		9868	9839.9	1033.4	10138.5				

Legal Location Sec.-Twp.-Rng. SEC. 17TWP 22-S RANGE 33- E
Lease Name FEDERAL EBP
Well No. 1
Test No. 2
Tested Interval 14848'-15270'
Field Area WILDCAT
County LEA
State NEW MEXICO
Lease Owner/Company Name POGO PRODUCTION COMPANY

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FORMATION TEST DATA

LITTLE'S

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