FLUID SAMPLE DATA			
Sampler Pressure	100 P.S.I.G. at Surface		
Recovery: Cu. Ft. Gas			
cc. Oil			
cc. Water			
cc. Mud	2500		
Tot. Liquid cc.	2500		
Gravity	° API @ °F.		
Gas/Oil Ratio	cu. ft./bbl.		
	RESISTIVITY	CHLORIDE CONTENT	
Recovery Water	@ °F.	ppm	
Recovery Mud	@ °F.	ppm	
Recovery Mud Filtrate	@ °F.	1 ppm	
Mud Pit Sample	@ °F.	ppm	
Mud Pit Sample Filtrate	@ °F.	ppm	
Mud Weight	9.4	vis 46 Sec. cp	

Date	7-11-79	Ticket Number	618590
Kind of Job	OPEN HOLE	Halliburton District	HOBBS
Tester	DONNIE ALBERTSON	Witness	TOM WELCH
Drilling Contractor	WARTON DRILLING COMPANY		bj

EQUIPMENT & HOLE DATA.			
Formation Tested	Mississippi		
Elevation	3188' Ft.		
Net Productive Interval	75' Ft.		
All Depths Measured From	Kelly Bushing		
Total Depth	13470' Ft.		
Main Hole/Casing Size	7 7/8"		
Drill Collar Length	373'	I.D.	2.25"
Drill Pipe Length	12807'	I.D.	3.826"
Packer Depth(s)	13222'		13228' Ft.
Depth Tester Valve	13182' Ft.		

Cushion	TYPE	AMOUNT	Ft.	Depth Back Pres. Valve	Surface Choke	Bottom Choke
	WATER	2000		Floor Manifold		.75"

Recovered	1674'	Feet of	water blanket
Recovered	453	Feet of	gas cut mud.
Recovered		Feet of	
Recovered		Feet of	
Recovered		Feet of	

Remarks SEE PRODUCTION TEST DATA SHEET....CHARTS INDICATE SEVERE PLUGGING DURING FLOW PERIODS....(PARTIAL PLUGGING....)

UTR-Unable to read

TEMPERATURE	Gauge No. 108		Gauge No. 106		Gauge No.		TIME	
	Depth: 13208' Ft.		Depth: 13467' Ft.		Depth: Ft.		Tool Opened 207	A.M. P.M.
	24 Hour Clock		24 Hour Clock		Hour Clock			
Est. °F.	Blanked Off NO		Blanked Off YES		Blanked Off		Opened Bypass 807	A.M. P.M.
Actual 185 °F.	Pressures		Pressures		Pressures			
	Field	Office	Field	Office	Field	Office	Reported Minutes	Computed Minutes
Initial Hydrostatic	6492	6529.9	6608	6724.9				
First Period Flow Initial	2229	4123.5	4304	4313.8			—	—
First Period Flow Final	1028	1071.4	1340	1375.6			60	
First Period Closed in	2515	2514.2	2612	2681.4			60	
Second Period Flow Initial	1028	957.1	1119	1168.5			—	—
Second Period Flow Final	1028	1005.7	1154	1193.3			120	
Second Period Closed in	1942	1905.7	2114	2116.3			120	
Third Period Flow Initial							—	—
Third Period Flow Final								
Third Period Closed in								
Final Hydrostatic	6521	UTR	6608	UTR			—	—

Legal Location Sec. - Twp. - Rng. 30 14S 36E

Lease Name HANNAH

Well No. 1

Test No. 3

Field Area WILDCAT

Meas. From Tester Valve

Tested Interval 13228' 13470'

County LEA

State NEW MEXICO

Lease Owner/Company Name ANTARES OIL CORPORATION

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FORMATION TEST DATA

LITTLE'S 96671 10M 8/74

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