FLUID SAMPLE DATA

Sampler Pressure _____ P.S.I.G. at Surface

Recovery: Cu. Ft. Gas _____
cc. Oil _____
cc. Water _____
cc. Mud _____
Tot. Liquid cc. _____

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 9.3 vis 68 SEC.

Date	7-17-79
Ticket Number	618542
Kind of Job	OPEN HOLE
Halliburton District	HOBBS
Tester	MR. BYRD
Witness	MR. WELCH
Drilling Contractor	WARTON DRILLING COMPANY BC S

EQUIPMENT & HOLE DATA

Formation Tested	Lower Mississippi
Elevation	3980' GL Ft.
Net Productive Interval	10' Ft.
All Depths Measured From	Kelly Bushing
Total Depth	13620' Ft.
Main Hole/Casing Size	7 7/8"
Drill Collar Length	521' I.D. 2.25"
Drill Pipe Length	12805' I.D. 3.826"
Packer Depth(s)	13509.20' -13514.13' Ft.
Depth Tester Valve	13476.44' Ft.

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

Recovered 2000 Feet of Mud and distillate cut water blanket

Recovered Feet of

Recovered Feet of

Recovered Feet of

Recovered Feet of

Meas. From Tester Valve

Remarks Pumped 2500# nitrogen in drill pipe. SEE PRODUCTION TEST DATA SHEET.

TEMPERATURE	Gauge No. 5099	Gauge No. 7607	Gauge No.	TIME
	Depth: 13498.10' Ft.	Depth: 13615.72 Ft.	Depth: Ft.	
	24 Hour Clock	24 Hour Clock	Hour Clock	Tool Opened 0932 A.M. P.M.
Est. °F.	Blanked Off No	Blanked Off Yes	Blanked Off	Opened A.M.
Actual 185 °F.	Pressures	Pressures	Pressures	Bypass 1620 P.M.

		Gauge No. 5099 Field	Gauge No. 5099 Office	Gauge No. 7607 Field	Gauge No. 7607 Office	Gauge No. Field	Gauge No. Office	Reported Minutes	Computed Minutes
Initial Hydrostatic		6781	6781.0	6728	6824.2			—	—
First Period	Flow Initial	4176	4140.0	4166	4179.4			60	59
	Flow Final	1020	1000.0	1038	1041.5			60	60
	Closed in	5055	5139.6	5064	5153.8			—	—
Second Period	Flow Initial	987	904.6	974	941.5			90	91
	Flow Final	987	963.8	974	983.7			180	180
	Closed in	5997	5896.1	5961	5926.2			—	—
Third Period	Flow Initial								
	Flow Final								
	Closed in							—	—
Final Hydrostatic		6585	6781.0	6728	6824.2				

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

Lease Name HANNAH

Well No. 1

Test No. 4

Tested Interval 13514.13' - 13620'

Field Area WILDCAT

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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