FLUID SAMPLE DATA

Sampler Pressure	50 P.S.I.G. at Surface
Recovery: Cu. Ft. Gas	.5
cc. Oil	
cc. Water	
cc. Mud	200
Tot. Liquid cc.	200
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 9.5 vis 48 sec

Date	2-19-77	Ticket Number	777693
Kind of Job	OPEN HOLE	Halliburton District	ARTESIA
Tester	MR. HARTLEY	Witness	MR. O BRIANT
Drilling Contractor	MORAN COMPANY RIG # 8		sm

EQUIPMENT & HOLE DATA

Formation Tested	Morrow
Elevation	3355' ground level Ft.
Net Productive Interval	7' Ft.
All Depths Measured From	Kelly bushing 16' above ground level
Total Depth	10800' Ft.
Main Hole/Casing Size	7 7/8"
Drill Collar Length	635' I.D. 2.250"
Drill Pipe Length	9085' I.D. 3.826"
Packer Depth(s)	10749-10755'
Depth Tester Valve	10728' Ft.

Cushion	TYPE	AMOUNT	Ft.	Depth Back Pres. Valve	Surface Choke	16/64"	Bottom Choke Pos.

Recovered 100 Feet of drilling mud

Recovered Feet of

Recovered Feet of

Recovered Feet of

Recovered Feet of

Remarks SEE PRODUCTION TEST DATA SHEET

TEMPERATURE	Gauge No. 1638 Depth: 10733 Ft.	Gauge No. 1639 Depth: 10796 Ft.	Gauge No. Depth: Ft.	TIME
	48 Hour Clock	24 Hour Clock	Hour Clock	Tool Opened 0237 A.M. P.M.
Est. °F.	Blanked Off no	Blanked Off yes	Blanked Off	Opened Bypass 0807 A.M. P.M.
Actual 156 °F.	Pressures	Pressures	Pressures	

		Field	Office	Field	Office.	Field	Office	Reported Minutes	Computed Minutes
Initial Hydrostatic		5341	5367	5379	5392				
First Period	Flow Initial	43	41	66	62			—	—
	Flow Final	22	37	44	68			30	26
	Closed in	2682	2721	2714	2772			90	92
Second Period	Flow Initial	22	31	44	62			—	—
	Flow Final	22	35	44	73			60	58
	Closed in	2923	2941	2958	2989			150	153
Third Period	Flow Initial							—	—
	Flow Final								
	Closed in								
Final Hydrostatic		5341	5301	5379	5343				

Legal Location Sec. - Twp. - Rng. 18-18S - 29 E

Lease Name TRAVIS DEEP UNIT

Field Area WILDCAT

Mea. From Tester Valve

Tested Interval 10755 - 10800

Lease Owner/Company Name ~~O. WHANTY~~ LEE. YATES COMPANY

County EDDY

State NEW MEXICO

RECEIVED