FLUID SAMPLE DATA

Sampler Pressure	800 P.S.I.G. at Surface
Recovery: Cu. Ft. Gas	5.253
cc. Oil	350
cc. Water	
cc. Mud	Trace
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.	84,000	ppm
Mud Pit Sample Filtrate	@	°F.		ppm

Mud Weight 9.4 vis 28 sec

Date	2-8-77
Ticket Number	760549
Kind of Job	OPEN HOLE
Halliburton District	ARTESIA
Tester	MR. PITTMAN
Witness	MR. O'BRIANT
Drilling Contractor	MORAN COMPANY RIG # 8 sm

EQUIPMENT & HOLE DATA

Formation Tested	Cisco
Elevation	3355' Ft.
Net Productive Interval	7' Ft.
All Depths Measured From	Kelly drive bushing (16'
Total Depth	9257' Ft.
Main Hole/Casing Size	7 7/8"
Drill Collar Length	450' I.D. 2.25"
Drill Pipe Length	8760' I.D. 3.826"
Packer Depth(s)	9225-9231' Ft.
Depth Tester Valve	9209' Ft.

Cushion TYPE AMOUNT Ft. Depth Back Pres. Valve Surface Choke 1/4 & 3/8" Bottom Choke .75"

Recovered 47 bbls. Feet of oil (reversed out)

Recovered Feet of

Recovered Feet of

Recovered Feet of

Recovered Feet of

Remarks SEE PRODUCTION TEST DATA SHEET

TEMPERATURE	Gauge No. 1114 Depth: 9210 Ft.	Gauge No. 1113 Depth: 9254 Ft.	Gauge No. Depth: Ft.	TIME	
	24 Hour Clock	48 Hour Clock	Hour Clock	Tool Opened	8th A.M. 0745 P.M.
Est. 134 °F.	Blanked Off no	Blanked Off yes	Blanked Off	Opened Bypass	9th A.M. 0800 P.M.
Actual °F.	Pressures	Pressures	Pressures		

		Field	Office	Field	Office	Field	Office	Reported Minutes	Computed Minutes
Initial Hydrostatic		4407	4407	4444	4430				
First Period Flow	Initial	178	181	175	203			—	—
	Final	675	705	699	704			60	56
	Closed in	4229	4225	4233	4235			180	178
Second Period Flow	Initial	320	333	315	344			—	—
	Final	852	873	873	878			405	408
	Closed in	3409	3367*	3427	3418			810	813
Third Period Flow	Initial							—	—
	Final	*Read at the end of approximately 477 minutes when							
	Closed in	chart time apparently expired.							
Final Hydrostatic		Chart time expired		4426	4456			—	—

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

Lease Name TRAVIS DEEP UNIT

Well No.

Test No.

Field Area WILDCAT

Meo. From Tester Valve

County EDDY

State NEW MEXICO

Lease Owner Company Name HARVEY E. YATES COMPANY

RECEIVED FEB 1 8 1977