FLUID SAMPLE DATA

Sampler Pressure 3050 P.S.I.G. at Surface
Recovery: Cu. Ft. Gas 3.887
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 35 cp

Date 11-1-75 Ticket Number 774139
Kind of Job OPEN HOLE TEST Halliburton District ARTESIA
Tester MR. RITTER Witness MR. RAGSDALE
Drilling Contractor MORANCO DRILLING COMPANY #5 PW S

EQUIPMENT & HOLE DATA

Formation Tested Morrow
Elevation 3295' G.L. Ft.
Net Productive Interval Ft.
All Depths Measured From Kelly Bushing
Total Depth 9275' Ft.
Main Hole/Casing Size 7 7/8"
Drill Collar Length 440' I.D. 2.25"
Drill Pipe Length 8757' I.D. 3.826"
Packer Depth(s) 9209' - 9215' Ft.
Depth Tester Valve 9192' Ft.

Cushion TYPE AMOUNT Ft. Depth Back Pres. Valve Surface Choice 1" Adj. Bottom Choice .75"

Recovered Feet of Reversed out gas cut drilling mud.
Recovered Feet of
Recovered Feet of
Recovered Feet of
Recovered Feet of

Remarks SEE PRODUCTION TEST DATA SHEET.....

TEMPERATURE	Gauge No. 1920 Depth: 9197' Ft.	Gauge No. 1919 Depth: 9271' Ft.	Gauge No. Depth: Ft.	TIME
	12 Hour Clock	24 Hour Clock	Hour Clock	Tool Opened 5:45 ~~A.M.~~ P.M.
Est. °F.	Blanked Off No	Blanked Off Yes	Blanked Off	Opened A.M.
Actual 154 °F.	Pressures	Pressures	Pressures	Bypass 5:00 ~~A.M.~~ P.M.

		Field	Office	Field	Office	Field	Office	Reported Minutes	Computed Minutes
Initial Hydrostatic		4310	4356	4399	4419				
First Period	Flow Initial	2191	2219	2276	2317			—	—
	Flow Final	3159	3210	3167	3258			15	14
	Closed in	3966	3988	3966	3995			90	90
Second Period	Flow Initial	2307	2332	2391	2416			—	—
	Flow Final	3390	3429	3418	3450			90	90
	Closed in	3919	3924	3897	3938			480	481
Third Period	Flow Initial							—	—
	Flow Final								
	Closed in								
Final Hydrostatic		CTE	CTE	4353	4419			—	—

CTE = Chart Time Expired

Legal Location Sec. - Twp. - Rng. 24 - 18 - 26
Lease Name
Well No.
Test No.
Tested Interval 9251' - 9275'
Field Area WILDCAT
Meas. From Tester Valve
County EDDY
State NEW MEXICO
Lease Owner/Company Name

FORM 181-R1- PRINTED IN U.S.A.

FORMATION TEST DATA

LITTLE & BARTLETT 1GH 8/74