FLUID SAMPLE DA

Sampler Pressure 50 P.S.I.G. at Surface
Recovery: Cu. Ft. Gas .03
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 8.4 vis 28 sec.

Date 1-30-81 Ticket Number 985074
Kind of D.S.T. CASED HOLE* Halliburton Location ARTESIA
Tester RITTER Witness S. EPPLEY
Drilling Contractor MC VAY #4 TJH S

EQUIPMENT & HOLE DATA

Formation Tested San Andres
Elevation Ft.
Net Productive Interval 40' Ft.
All Depths Measured From Kelly Bushing
Total Depth 1900' Ft.
Main Hole/Casing Size 7 7/8" 8 5/8" casing
Drill Collar Length 549' I.D. 2.25"
Drill Pipe Length 1087' I.D. 3.826"
Packer Depth(s) 1640' Ft.
Depth Tester Valve 1623' Ft.

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

Recovered 70 Feet of fresh water drilling fluid.
Recovered Feet of
Recovered Feet of
Recovered Feet of
Recovered Feet of

Meas. From Tester Valve

Remarks SEE PRODUCTION TEST DATA SHEET . . .

*TESTING OPEN HOLE BELOW CASING . . .

TEMPERATURE	Gauge No. 512		Gauge No. 113		Gauge No.		TIME (00:00-24:00 hrs.)	
	Depth: 1628 Ft.		Depth: 1718 Ft.		Depth: Ft.			
	12 Hour Clock		12 Hour Clock		Hour Clock		Tool Opened	1130
Est. °F.	Blanked Off NO		Blanked Off YES		Blanked Off			
Actual 78 °F.	Pressures		Pressures		Pressures		Opened Bypass	0645
	Field	Office	Field	Office	Field	Office	Reported Minutes	Computed Minutes
Initial Hydrostatic	696	703.9	738	742.7			—	—
First Period Flow Initial	13	9.1	53	44.7			—	—
First Period Flow Final	26	26.2	66	60.5			15	15
First Period Closed in	420	397.6	421	430.2			60	61
Second Period Flow Initial	53	73.4	66	101.3			—	—
Second Period Flow Final	26	34.1	66	65.7			120	119
Second Period Closed in	565	572.3	592	593.6			240	241
Third Period Flow Initial							—	—
Third Period Flow Final								
Third Period Closed in								
Final Hydrostatic	696	697.3	738	737.4			—	—

Legal Location Sec. - Twp. - Rng. 16 - 17S - 27E
Lease Name STATE 16 COM
Well No. 1
Test No. 1
Tested Interval 1640' - 1900'
Field Area WILDCAT
County EDDY
State NEW MEXICO
Lease Owner/Company Name JAKE L. HAMON

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FORMATION TEST DATA

LITTLE'S 111033 75C 2/80