

EARL SPENCER

Lease Name

Well No.

Test No.

6702' - 6774'

Tested Interval

J. D. SANDEFER III

Lease Owner/Company Name

Legal Location
Section, Township, Range

T I N R - 28 E

Field Area
Med. From Tester Valve
SOUTH OF TIBANCounty
DE BACAState
NEW MEXICO

FLUID SAMPLE DATA				Date 5-28-74		Ticket Number 625926	
Sampler Pressure 80 P.S.I.G. at Surface Recovery: Cu. Ft. Gas Bottle ruptured cc. Oil 0 cc. Water 400 cc cc. Mud 100 cc Tot. Liquid cc. 500 cc				Kind of Job OPEN HOLE		Halliburton District LOVINGTON	
Gravity _____ * API @ _____ * F. Gas/Oil Ratio _____ cu. ft./bbl.				Tester MR. COOPER		Witness MR. ARNOT	
RESISTIVITY CHLORIDE CONTENT Recovery Water 0.58 @ 76 * F. 101,000 ppm Recovery Mud 0.57 @ 76 * F. 105,000 ppm Recovery Mud Filtrate @ _____ * F. _____ ppm Mud Pit Sample 0.58 @ 76 * F. 99,000 ppm Mud Pit Sample Filtrate @ _____ * F. _____ ppm Mud Weight 9.9 vis 50 cp				Drilling Contractor CACTUS DRILLING COMPANY		BC S	
EQUIPMENT & HOLE DATA							
Formation Tested Strawn				Elevation 4475' GL _____ Ft.			
Net Productive Interval 24'				All Depths Measured From Rotary Table _____ Ft.			
Total Depth 6774'				Main Hole/Casing Size 7 7/8"			
Drill Collar Length 492'				I.D. 2.25"		Drill Pipe Length 6175'	
I.D. 2.764"				Packer Depth(s) 6696' - 6702' _____ Ft.			
Depth Tester Valve 6663'				_____ Ft.			
TYPE		AMOUNT		Depth Back Pres. Valve		Surface Choke	
Cushion						1" ADJ. Bottom Choke 3/4"	
Recovered		560 Feet of		Gas cut drilling fluid			
Recovered		62 Feet of		Salt water			
Recovered		Feet of					
Recovered		Feet of					
Recovered		Feet of					
Remarks See production test data sheet....							
TEMPERATURE		Gauge No. 731		Gauge No. 255		Gauge No.	
Depth: 6765' _____ Ft.		Depth: 6770' _____ Ft.		Depth: _____ Ft.		TIME	
Est. _____ * F.		24 Hour Clock		24 Hour Clock		Tool _____ A.M.	
Blanked Off NO		Blanked Off YES		Blanked Off		Opened 5:38 P.M.	
Actual 124 * F.		Pressures		Pressures		Opened _____ A.M.	
Pressures		Pressures		Pressures		Bypass 9:59 P.M.	
Field		Office		Field		Office	
Initial Hydrostatic 3468		3481		3484		3497	
Flow Initial 185		189		215		214	
Flow Final 257		263		273		276	
Closed in 2500		2497		2522		2514	
First Period		214		219		229	
Flow Initial 214		219		229		231	
Flow Final 314		321		316		338	
Closed in 2457		2456		2480		2472	
Second Period		214		219		229	
Flow Initial 214		219		229		231	
Flow Final 314		321		316		338	
Closed in 2457		2456		2480		2472	
Third Period		214		219		229	
Flow Initial 214		219		229		231	
Flow Final 314		321		316		338	
Closed in 2457		2456		2480		2472	
Final Hydrostatic 3454		3442		3456		3456	