

SPENCER

1
Well No.3
Test No.3694'-3804'
Tested IntervalJ.D. SANDEFFER
Lease Owner/Company NameLegal Location
Sec. - Twp. - Rng.Field Area
Mea. From Tester Valve
WILDCAT

County

DE BACA

State

NEW MEXICO

FLUID SAMPLE DATA

Sampler Pressure _____ P.S.I.G. at Surface
 Recovery: Cu. Ft. Gas _____
 cc. Oil _____
 cc. Water _____
 cc. Mud 2200
 Tot. Liquid cc. 2200

Gravity _____ ° API @ _____ ° F.
 Gas/Oil Ratio _____ cu. ft./bbl.

RESISTIVITY CHLORIDE CONTENT
 Recovery Water _____ @ _____ ° F. _____ ppm
 Recovery Mud _____ @ _____ ° F. _____ ppm
 Recovery Mud Filtrate .054 @ 77 ° F. 110,000 ppm
 Mud Pit Sample _____ @ _____ ° F. _____ ppm
 Mud Pit Sample Filtrate .054 @ 77 ° F. 110,000 ppm
 Mud Weight 9.4 vis 46 cp

Date 5-8-74

Ticket Number 708849

Kind of Job OPEN HOLE

Halliburton District LOVINGTON

Tester MR. THURMAN

Witness MR. MELTON

Drilling Contractor CACTUS DRILLING COMPANY DR

EQUIPMENT & HOLE DATA

Formation Tested Drinkard Tubbs
 Elevation 4475' GL Ft.
 Net Productive Interval 40' Ft.
 All Depths Measured From Kelly Bushing
 Total Depth 3804' Ft.
 Main Hole/Casing Size 8 5/8"
 Drill Collar Length 375' I.D. 2.25"
 Drill Pipe Length 3298' I.D. 2.764"
 Packer Depth(s) 3688'-3694' Ft.
 Depth Tester Valve 3673' Ft.

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

Recovered 10 Feet of drilling mud

Recovered Feet of

Recovered Feet of

Recovered Feet of

Recovered Feet of

Remarks Opened tool for 20 minute first flow with a weak blow. Closed tool
 for 60 minute first closed in pressure. Reopened tool for 30 minute second flow
 with no blow. Closed tool for 90 minute second closed in pressure.

TEMPERATURE		Gauge No. 1636		Gauge No. 35		Gauge No.		TIME	
Depth:		3794 Ft.		Depth: 3799 Ft.		Depth:		Ft.	
Est.	°F.	24 Hour Clock		12 Hour Clock		Hour Clock		Tool	A.M.
		Blanked Off No		Blanked Off Yes		Blanked Off		Opened 4:56	P.M.
Actual 98 °F.		Pressures		Pressures		Pressures		Opened	A.M.
								Bypass 8:16	P.M.
		Field	Office	Field	Office	Field	Office	Reported	Computed
								Minutes	Minutes
First Period	Initial	1880	1885	1878	1878				
	Flow	69	91	63	86				
	Final	69	91	63	86			20	
	Closed in	298	279	274	278			60	
Second Period	Initial	69	97	63	92				
	Flow	69	97	63	92			30	
	Final	206	200	190	195			90	
	Closed in								
Third Period	Initial								
	Flow								
	Final								
	Closed in								
Final Hydrostatic		1880	1885	1878	1878				