FLUID SAMPLE DATA

Sampler Pressure 80 P.S.I.G. at Surface
Recovery: Cu. Ft. Gas 0
cc. Oil
cc. Water 2100
cc. Mud
Tot. Liquid cc. 2100
Gravity ° API @ °F.
Gas/Oil Ratio cu. ft./bbl.

	RESISTIVITY	CHLORIDE CONTENT
Recovery Water	@ °F.	ppm
Recovery Mud	@ °F.	
Recovery Mud Filtrate	@ °F.	ppm
Mud Pit Sample	@ °F.	
Mud Pit Sample Filtrate	@ °F.	ppm
Mud Weight	9.5 vis 32	cp

Date 7-23-73 Ticket Number 387647
Kind of Job OPEN HOLE Halliburton District ARTESIA
Tester MR. SUESS Witness MR. DONALDSON
Drilling Contractor ARD DRILLING COMPANY IC S

EQUIPMENT & HOLE DATA

Formation Tested Montoya
Elevation 3758' GL Ft.
Net Productive Interval 31' Ft.
All Depths Measured From Kelly Bushing 12'
Total Depth 5843' Ft.
Main Hole/Casing Size 7 7/8"
Drill Collar Length 600' I.D. 2.25"
Drill Pipe Length 5180' I.D. 3.826"
Packer Depth(s) 5787' - 5793' Ft.
Depth Tester Valve 5762' Ft.

Cushion TYPE - AMOUNT - Ft. Depth Back Pres. Valve - Surface Choke 1" ADJ. Bottom Choke .75"

Recovered 489 Feet of Water cut drilling mud
Recovered 390 Feet of Water
Recovered Feet of
Recovered Feet of
Recovered Feet of

Meas. From Tester Valve

Remarks Opened tool for 15 minute first flow with a weak blow increasing to fair blow in 8 minutes. Closed tool for 32 minute initial closed in pressure. Reopened tool for 59 minute second flow with a weak blow increasing to fair blow in 15 minutes. Closed tool for 60 minute second closed in pressure.

TEMPERATURE	Gauge No. 281 Depth: 5775' Ft.	Gauge No. 90 Depth: 5839' Ft.	Gauge No. Depth: Ft.	TIME
	12 Hour Clock	24 Hour Clock	Hour Clock	Tool Opened XXX 4:35 P.M.
Est. °F.	Blanked Off NO	Blanked Off YES	Blanked Off	Tool Closed XXX 7:21 P.M.
Actual 115 °F.	Pressures	Pressures	Pressures	

	Field	Office	Field	Office	Field	Office	Reported Minutes	Computed Minutes
Initial Hydrostatic	2878	2889	2948	2924				
First Period Flow Initial	84	63	104	98			—	—
First Period Flow Final	190	198	209	230			15	15
First Period Closed in	2644	2667	2714	2702			31	32
Second Period Flow Initial	253	227	292	260			—	—
Second Period Flow Final	442	438	501	471			60	59
Second Period Closed in	2644	2658	2693	2695			60	60
Third Period Flow Initial							—	—
Third Period Flow Final								
Third Period Closed in								
Final Hydrostatic	2857	2884	2927	2920			—	—

Legal Location Sec. - Twp. - Rng. 19 - 5S - 26E
Lease Name BURIED CANYON STATE
Well No. 1
Test No. 2
Tested Interval 5793' - 5843'
Field Area WILDCAT
County CHAVES
State NEW MEXICO
Lease Owner/Company Name L. R. FRENCH, JR.

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FORMATION TEST DATA

LITTLE'S 90217 10M 2/72

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