Dresser Atlas

Gamma Ray
Neutron

Company: Mobil Oil Corporation
Well: Ivanhoe Unit #1
Field: Ivanhoe
County: Lea
State: New Mexico

Other Services: Dual Induction Laterolog, Borehole Compensated Sonic Log, Compensated Neutron Formation Density

Permanent Datum: Ground Level
Elevation: 3,900 ft
Log Measured From: Kelly Bushing
Drilling Measured From: Kelly Bushing

Date	11-7-79	Run No.	ONE
Depth Driller	11,500	Depth Logged	11,500
Depth Logger	11,500	Bottom Log Interval	11,500
Top Log Interval	3,000	Casing Driller	13 3/8 @ 3,000
Casing Logger	3,000	Bit Size	12 1/4
Type Fluid in Hole	Brine	Density	10.0
Viscosity	32	Fluid Loss	10.0
Source of Sample	Flowline		
Rm @ Measured Temp	.09 @ 70	Rmf @ Measured Temp	.09 @ 70
Rmc @ Measured Temp	.09 @ 70	Source: Rmf	Rmc Measured
Rm @ BHT	.04 @ 170	Time Since Circulation	12 hrs
Max. Rec. Temp.	170	Equipment	10-3
Location	1980' FSL & 1980' FEL		
Recorded By	Jones	Witnessed By	Smith

Run No. ONE

Gamma Ray & Caliper | Porosity %
0 API 100 | 6" 16"
Neutron Porosity
30 20 10 0 -10 -20
Density
1.95 2.45

Sonic Delta-T
140 100 60 20 -20 -60
Sonic Porosity
40 30 20 10 0 -10

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