Gamma 25 of 403

Dresser Atlas

Combination Caliper Neutron

Dresser Atlas

Combination Caliper Neutron

Run No.	1	Date	5-5-77
Depth Driller	8000	Depth Logger	8000
Depth Logged Interval	8000	Top Log Interval	0
Casing Driller	13 3/8 @ 1000	Casing Logger	
Bit Size	12 1/4	Type Fluid in Hole	LIGNOSULFONATE
Dens.	9.6	Viscosity	40
pH	10.5	Fluid Loss	8.0
Source	CS	Strength	1
Rm @ Meas. Temp.	1.0 @ 70	Rmf @ Meas. Temp.	1.0 @ 70
Rmc @ Meas. Temp.	1.0 @ 70	Source: Rmf / Rmc	MEASURED / MEASURED
Rm @ BHT	0.5 @ 150	Time Since Circ.	12 HRS
Max. Rec. Temp.	150	Equipment	7800
Location	7 MILES NW OF ALVA, OK.		

Witnessed by: MR. BILL SMITH

Company	C.E.P., CORPORATION/ENSEAL
Well	CROSS SPRINGS #1
Field	CROSS SPRINGS
County	WOODS
State	OKLAHOMA

Drillers T.D.	8003
Log T.D.	8000
Log F.D.	8000
Elevations:	
K.B. 1206.5	D.F. -
G.L. 1205.5	

Casing Record							
	Size	Wgt.	Grade	From	To	Cem.	Perf.
Surface	13 3/8	48			1000		
Prod.	9 5/8	36			7800		
Liner							

Tubing Record					
	Size	Wgt.	Grade	Thd.	Depth
Tubing	2 3/8	4.7			7800

Equipment			
Type	Depth	Type	Depth

Log Interval							
Run	Depth Logged	Scale	Log Interval	Scale	Log Interval	Scale	Log Interval
1	8000	5	8000	2	8000	5	8000

Scale Changes			
Run	Depth	Scale	Log Interval
1	7000	5	8000

Remarks

Equipment Number			
Recorder	7800	Truck	
Density	7800	Truck	
Neutron	7800	Truck	
Caliper	7800	Truck	

Dresser Atlas

Combination Caliper Neutron

GAMMA RAY

API UNITS

0 — 200

DEPTH

BULK DENSITY

ρ_{ma} _____ ρ_f _____

1.8 — 2.4 — 2.5 — 3.0

CALIPER

HOLE SIZE INCHES

6 — 16

NEUTRON POROSITY %

LIMESTONE MATRIX

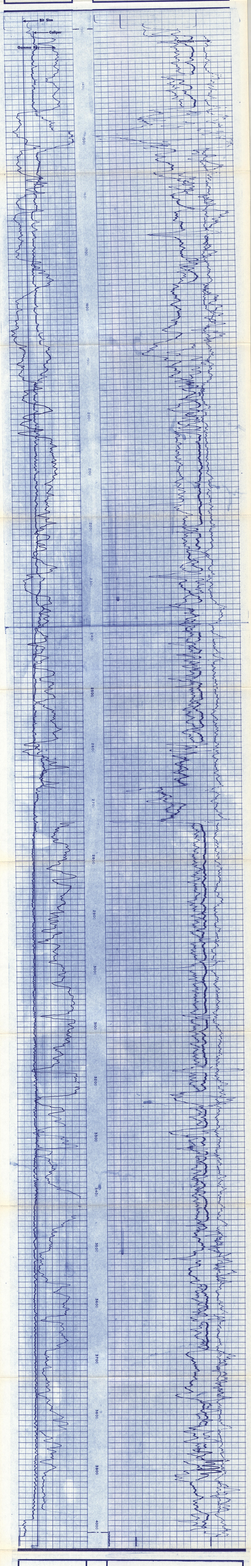
45 — 30% — 15% — 0%

Correction

-.25 — +.25

D.F. 1.00

G.L. 1.20



GAMMA RAY

API UNITS

0 — 200

DEPTH

BULK DENSITY

ρ_{ma} _____ ρ_f _____

1.8 — 2.4 — 2.5 — 3.0

CALIPER

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Log T.D.	8000
Log F.D.	8000
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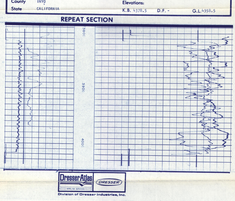
REPEAT SECTION



Dresser Atlas

Dresser Atlas

Combination of Schlumberger and Dresser Atlas