Dresser Atlas — Induction Electrolog

FILE NO.

COMPANY W. W. FERRIS, C. W. HUGHES & R. L. HAYNIE

WELL # 1 WALTON

FIELD WILDCAT

COUNTY WASHINGTON STATE COLORADO

LOCATION: SE-NW-NW 4

SEC 35 TWP 2N RGE 53W

Other Services: NONE

Permanent Datum G.L. Elev. 4744 — Elevations: KB 4752

Log Measured from K.B. 8 Ft. Above Permanent Datum — DF

Drilling Measured from K.B. — GL 4744

Date	5-9-72			
Run No.	ONE			
Depth—Driller	4976			
Depth—Logger	4977			
Bottom Logged Interval	4972			
Top Logged Interval	204			
Casing—Driller	8 5/8 @ 204	@	@	@
Casing—Logger	204			
Bit Size	7 7/8			
Type Fluid in Hole	CHEM. GEL.			
Density and Viscosity	9.9 | 90			
pH and Fluid Loss	8.5 | 5.1 cc	cc	cc	cc
Source of Sample	PIT			
Rm @ Meas. Temp.	3.4 @ 67 °F	@ °F	@ °F	@ °F
Rmf @ Meas. Temp.	4.4 @ 67 °F	@ °F	@ °F	@ °F
Rmc @ Meas. Temp.	2.5 @ 67 °F	@ °F	@ °F	@ °F
Source of Rmf and Rmc	MEASURED			
Rm @ BHT	1.6 @ 135 °F	@ °F	@ °F	@ °F
Time Since Circ.	2.5 HOURS			
Max. Rec. Temp. Deg. F.	135 °F	°F	°F	°F
Equip. No. and Location	HL125B F.M.			
Recorded By	WALTERS			
Witnessed By	MR. FERRIS & MR. ALLEN			

RECEIVED
JUN 9 1972
COLO. OIL & GAS CONS. COMM.

FOLD HERE

THIS HEADING AND LOG CONFORMS TO API RECOMMENDED STANDARD PRACTICE RP-31

REMARKS

Scale Changes: Type Log | Depth | Scale Up Hole | Scale Down Hole

Changes in Mud Type or Additional Samples

	Date	Sample No.	Depth-Driller	Type Fluid in Hole	Dens.	Visc.	pH	Fluid Loss
						cc		cc

Equipment Data

	Source of Sample	Rm @ Meas. Temp.	Rmf @ Meas. Temp.	Rmc @ Meas. Temp.	Source Rmf | Rmc	Rm @ BHT	Rmf @ BHT	Rmc @ BHT
	PIT	3.4 @ 67 °F	4.4 @ 67 °F	2.5 @ 67 °F	MEASURED	1.6 @ 135 °F	2.2 @ 135 °F	1.25 @ 135 °F

Run No.	Tool Type	Pad Type	Tool Position	Other
ONE	806 P		FREE	

SPONTANEOUS POTENTIAL
Millivolts

20 — + —

DEPTH

2"=100'

CSG. 204

RESISTIVITY
Ohms m²/m

16" NORMAL: 0 — 10 — 50 — 500

INDUCTION RESISTIVITY 40" SPACING: 0 — 50 — 500

CONDUCTIVITY
Millimhos/m

INDUCTION CONDUCTIVITY 40" SPACING: 0 — 1000 — 2000

1000

Rmf @ BHT	2.2 @ 135 °F	@ °F
Rmc @ BHT	1.25 @ 135 °F	@ °F

SPONTANEOUS POTENTIAL Millivolts	DEPTH	RESISTIVITY Ohms m²/m	CONDUCTIVITY Millimhos/m
− 20 +	2"=100' CSG. 204	16" NORMAL 0 — 10 0 — 50 0 — 500 INDUCTION RESISTIVITY 40" SPACING 0 — 50 0 — 500	INDUCTION CONDUCTIVITY 40" SPACING 1000 — 0 2000 — 1000