

LANE WELLS Acoustilog

FILE NO. COMPANY WARREN L. TAYLOR

WELL IHNEN #1

FIELD WILDCAT

COUNTY LARIMER STATE COLORADO

LOCATION: C NE NE

SEC 1 TWP 4N R6E 69W

Other Services: IES-ML, FRAC-LOG

Permanent Datum: G.L. Elev. 5120

Log Measured from: K.B. 10 Ft. Above Permanent Datum

Drilling Measured from: K.B. Elevations: KB 5130, GF 5120

Date: 7-21-64

Run No. 0NE

Depth-Driller 5718

Depth-Logger 5720

Bottom-Logged Interval 5716

Top-Logged Interval 4550

Casing-Driller 8548 @ 19.6

Casing-Logger

Bit Size 77/8

Type Fluid in Hole CHEMICAL-GEL

Density and Viscosity: 9.9, 0.7

pH and Fluid Loss: 9.5, 3.8

Source of Sample: PIT

Rm @ Meas. Temp. 2.6 @ 90 F

Rmf @ Meas. Temp. 1.9 @ 90 F

Rnc @ Meas. Temp. 3.8 @ 90 F

Source of Ref and Rnc: PRESS

Rm @ RHT 1.7 @ 138 F

Rmf @ RHT 1.3 @ 138 F

Rnc @ RHT 2.2 @ 138 F

Time Since Cor. 7 HRS.

Max. Rec. Temp. Deg. F. 138

Equip. No. and Location: L1035, F.M.

Recorded By: TAYLOR-PRESNALL

Witnessed By: M.W. TAYLOR, M.D. STOTLER

Reproduced By: Rocky Mountain Well Log Service, Dallas 8, Texas

POWERS Gr 5720 DF 5727

Loc C NE NE

REFERENCE K8153C

ELSI

5 COMPLETION RECORD

SPUD DATE

COMP DATE

DST RECORD

CASING RECORD

PERFORATING RECORD

ACID FRAC SHOT

IP

GOR GR

TP CP

REMARKS

REMARKS

| Changes in Mud Type or Additional Samples | Type Log | Depth | Scale Changes | Scale Up Hole | Scale Down Hole |
|-------------------------------------------|----------|-------|---------------|---------------|-----------------|
| Date Sample No. | | | | | |
| Depth Driller | | | | | |
| Type Fluid in Hole | | | | | |

| Dens Visc. | Run No. | Tool Type | Foot Type | Tool Position | Other |
|-----------------------|---------|-----------|-----------|--------------------|--------------------|
| pH Fluid Loss | ONE | AL 605 | GR 1304 | DETECTOR TYPE D461 | DETECTOR LENGTH 4' |
| Source of Sample | | | | | |
| Rm @ Meas. Temp. | | | | | |
| Rmf @ Meas. Temp. | | | | | |
| Rnc @ Meas. Temp. | | | | | |
| Source of Ref and Rnc | | | | | |
| Rm @ RHT | | | | | |
| Rmf @ RHT | | | | | |
| Rnc @ RHT | | | | | |

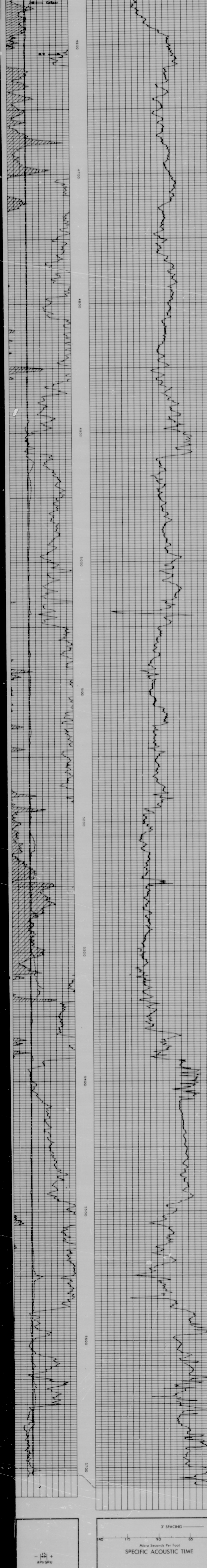
S.P. or G/R & Caliper DEPTH ACOUSTILOG T.3. R.1. R.3. R.

— 121 + API/GRU

SPECIFIC ACOUSTIC TIME Micro Seconds Per Foot

140 115 90 65 40

3' SPACING



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Well IHNEN #1

Field WILDCAT C NE NE

County LARIMER SEC 1 T4N R69W

State COLORADO

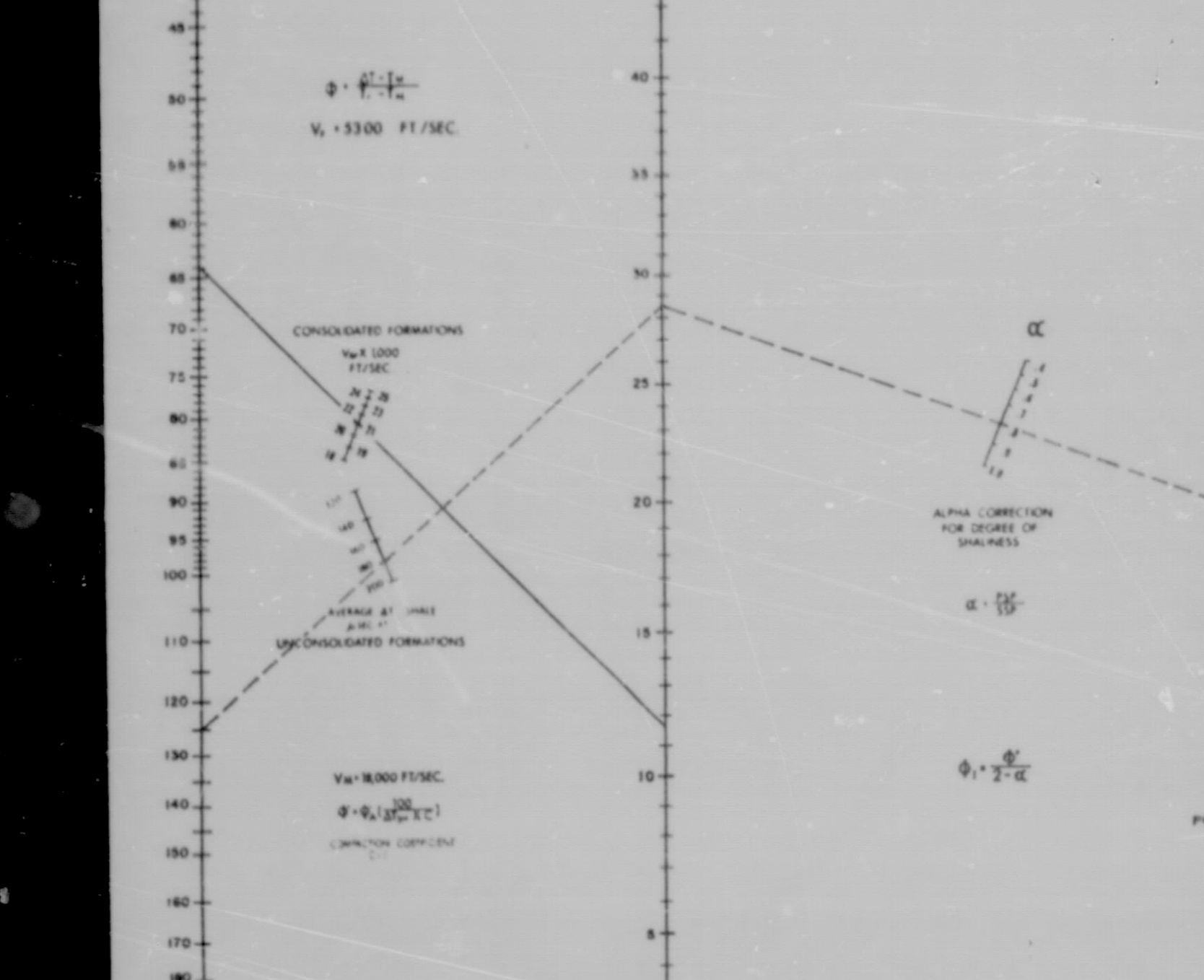
Drillers T.D. 5718

Lane-Wells F.R. 5716

Lane-Wells T.D. 5720

Elevations: K.B. 5130 D.F. G.L. 5120

POROSITY DETERMINATION FROM ACOUSTILOG



ACUSTIC TIME MICRO SECONDS PER FOOT

POROSITY PER SHALE PERCENT

LANE WELLS

Microfilmed by M.J. Systems

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