

00955550

**ELMA-GUARD LOG**

COMPANY: FREMONT PETROLEUM COMPANY  
WELL: SPRING WEAR # 1  
FIELD: BRANDON  
COUNTY: KIOWA STATE: COLORADO  
Location: C NE SE  
Sec. 5 Twp. 19S Rge. 45W  
Permanent Datum: KELLY BUSHING Elev. 3869.4'  
Log Measured From: KELLY BUSHING Elev. 3879'  
Drilling Measured From: KELLY BUSHING Elev. 3869.4'

Date: 10-16-68  
Run No.: ONE  
Depth-Driller: 4750'  
Depth-Wells: 4758'  
Run Log Inter: 4753'  
Top Log Inter: 3400'  
Casing-Driller: 8578' @ 209'  
Casing-Wells: 8578' @ 209'  
Bit Size: 7-7/8"  
Type Fluid in Hole: W. B. MUD  
Dens. @ 14.6  
pH @ 123.5 ml  
Source of Sample: FLOW LINE  
R. @ Meas. Temp.: 135 @ 78  
R. @ Meas. Temp.: 102 @ 64  
R. @ Meas. Temp.: 104 @ 62  
Source R. R.: MEAS. I MEAS. II  
R. @ BHT: 0.11 @ 1097  
R. @ BHT: 0.05 @ 1097  
R. @ BHT: 0.17 @ 1097  
Time Since Circ.: 3 HOURS  
Max. Rec. Temp.: 108F @ 4758'  
Equip. Location: 4001 L.B. LOGGING  
Recorded By: L.B. LOGGING  
Witnessed By: H.P. VAN MATRE

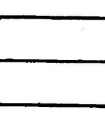
RECEIVED

APR 18 1969

Reproduced By  
**Electrical Log Services, Inc.**  
Midland, Texas 79701

**COLO. OIL & GAS CONS. COMM.**

REFERENCE K 4102G



6

**COMPLETION RECORD**

SPUD DATE \_\_\_\_\_

COMP DATE \_\_\_\_\_

DST RECORD \_\_\_\_\_

CASING RECORD \_\_\_\_\_

PERFORATING RECORD \_\_\_\_\_

ACID FRAC SHOT \_\_\_\_\_

IP \_\_\_\_\_

CCR GR \_\_\_\_\_

TP CP \_\_\_\_\_

REMARKS: \_\_\_\_\_

Service Ticket No. W-24035 Remarks: \_\_\_\_\_

Change in Mud Type or Additional Samples

Date Sample No. I Type Log Depth SCALE CHANGES Scale Up Hole Scale Down Hole

Depth - Driller \_\_\_\_\_

Type Fluid in Hole \_\_\_\_\_

Dens. @ 14.6 \_\_\_\_\_

pH @ 123.5 ml \_\_\_\_\_

Source of Sample \_\_\_\_\_

R. @ Meas. Temp. \_\_\_\_\_

R. @ Meas. Temp. \_\_\_\_\_

R. @ Meas. Temp. \_\_\_\_\_

Source R. R. \_\_\_\_\_

R. @ BHT \_\_\_\_\_

R. @ BHT \_\_\_\_\_

R. @ BHT \_\_\_\_\_

Time Since Circ. \_\_\_\_\_

Max. Rec. Temp. \_\_\_\_\_

Equip. Location \_\_\_\_\_

Recorded By \_\_\_\_\_

Witnessed By \_\_\_\_\_

REPRODUCTION FOR RESALE PROHIBITED

5" = 100'

**GAMMA** API Gamma Ray Units 120

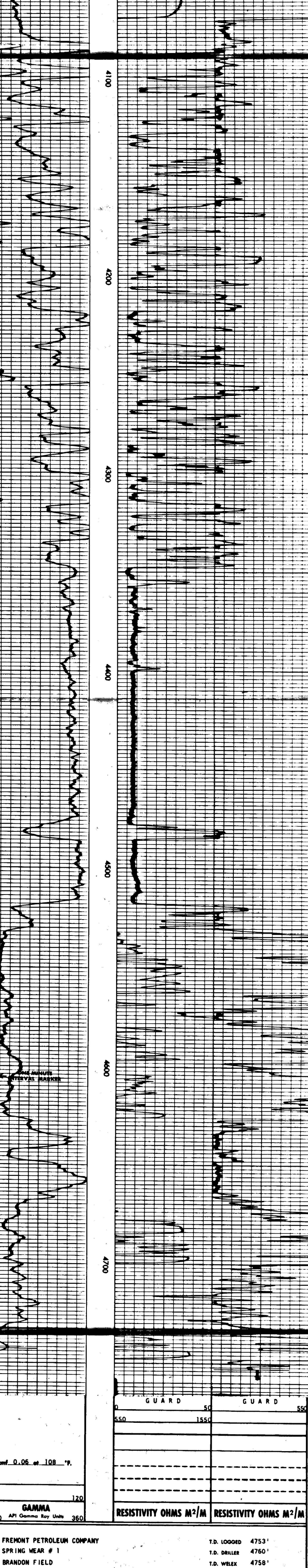
120 360

Ref. 0.05 at 108 °F.

**RESISTIVITY OHMS M<sup>2</sup>/M**

GUARD 50 GUARD 550

550 1550



Ref. 0.05 at 108 °F.

**GAMMA** API Gamma Ray Units 120

120 360

**RESISTIVITY OHMS M<sup>2</sup>/M**

GUARD 50 GUARD 550

550 1550

FREMONT PETROLEUM COMPANY

SPRING WEAR # 1

BRANDON FIELD

KIOWA COUNTY, COLORADO

T.D. LOGGED 4753'

T.D. DRILLER 4760'

T.D. WELLS 4758'

**REPEAT RUN**

BACKGRND + 180

BACKGROUND

FULL SCALE

ZERO

BACKGRND + 180

BACKGROUND

FULL SCALE

ZERO

**BEFORE LOG**

INT. GALIB 316

R-D GALIB

FULL SCALE

ZERO

**AFTER LOG**

INT. GALIB 316

R-D GALIB

FULL SCALE

ZERO

REPRODUCTION FOR RESALE PROHIBITED

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