



WELL SHAFFER NO. 1
COMPANY PHILLIPS PET. COMPANY
LOCATION GREELEY CO., KANSAS
SEC. 29-17S-39W

LEGEND

TCL TRIP CHLORIDES
NB NEW BIT
NCB NEW CORE BIT
DST DRILL STEM TEST
TG TRIP GAS

NR NO RETURNS
EL ELECTRIC LOG
CO CIRCULATE OUT RETURNS
CKF CHECK FOR FLOW



WISE

WELL
INFORMATION
SYSTEMS AND
ENGINEERING

MUD
LOG

DRILLING RATE

☐ FT. PER HR.
☒ MIN. PER FT.

2.5 5.0 7.5

VISUAL
POROSITY
G S T

LITHOLOGY

DEPTH

☒ ppm LOG-HYDROCARBONS IN MUD (M=1000)
☐ GAS LOG-% GAS IN MUD AIR/GAS ANALYSIS
☒ GAS LOG-UNITS OF GAS IN AIR

0M 2.5M 5.0M C₁ C₂ C₃ C₄ C₅

%

UNITS 25 50

TOTAL

REMARKS

LS-WH-LT TAN F
XL V AREN

LS-WH V SFT

LS-WH F XL
V AREN

LS-TAN V F
WXY

CO
TD 8:00 AM
27 JULY 75



WELL SHAFFER NO.1
COMPANY PHILLIPS PET COMPANY
LOCATION GREELEY CO., KANSAS
SEC. 29-17S-39W

LEGEND

TCL TRIP CHLORIDES
NB NEW BIT
NCB NEW CORE BIT
DST DRILL STEM TEST
TG TRIP GAS

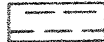
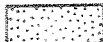
NR NO RETURNS
EL ELECTRIC LOG
CO CIRCULATE OUT RETURNS
CKF CHECK FOR FLOW

SAND

SHALE

LIMESTONE

DOLOMITE



WISE

WELL
INFORMATION
SYSTEMS AND
ENGINEERING

MUD
LOG

DRILLING RATE

☐ FT. PER HR.
☒ MIN. PER FT.

VISUAL
POROSITY
G S T

LITHOLOGY

DEPTH

DATE
12/1/AM

☒ ppm LOG-HYDROCARBONS IN MUD (M=1000)
☐ GAS LOG-% GAS IN MUD AIR/GAS ANALYSIS
☒ GAS LOG-UNITS OF GAS IN AIR

C₁ 2.5M 5.0M C₂ 0.5M C₃ 0.5M C₄ 0.5M C₅₊ 0.5M

OM 2.5M 5.0M 0.5M 0.5M 0.5M 0.5M

% 25 50

UNITS 25 50

TOTAL

REMARKS

2.5 5.0 7.5

2.5 5 7.5

MIN/FT

5000

CHROMATOGRAPH

2.5M 5.0M 0.5M 0.5M 0.5M 0.5M

25 50

HOT WIRE TOTAL GAS

SH-DKGY-BLK FRM
CALC CARB IP

LS-GY-TAN FRM
M-XLN DOL
AREN IP

SH-GY-DKGY-
FRM SLY I.F
CALC CARB

SH-AA/ TR BL*
CHT

SS-WH F GRN
SUB RD-SUB
ANG CALC
WELL CMNT

5053
TRIP FOR NG
5-88
REBUILD

WT 9.6
VIS 4.0
pH 9.5
F 12.4
CL 54,000



WELL SHAVER NO. 1
COMPANY PHILLIPS PET COMPANY
LOCATION GREELEY CO., KANSAS
SEC. 29-17S-39W

LEGEND

TCL TRIP CHLORIDES
NB NEW BIT
NCB NEW CORE BIT
DST DRILL STEM TEST
TG TRIP GAS

NR NO RETURNS
EL ELECTRIC LOG
CO CIRCULATE OUT RETURNS
CKF CHECK FOR FLOW



WISE

WELL
INFORMATION
SYSTEMS AND
ENGINEERING

MUD
LOG

DRILLING RATE

☐ FT. PER HR.

☒ MIN. PER FT.

2.5 5.0 7.5

VISUAL
POROSITY
EST

LITHOLOGY

DEPTH

DATE
12/1/75
AM

☒ ppm LOG - HYDROCARBONS IN MUD (M=1000)

☐ GAS LOG - % GAS IN MUD AIR/GAS ANALYSIS

☒ GAS LOG - UNITS OF GAS IN AIR

0M	C ₁ 2.5M	5.0M	C ₂ 0.5M	C ₃ 0.5M	C ₄ 0.5M	C ₅₊ 0.5M
%						
UNITS	25	50				
TOTAL						

REMARKS

LS-TAN-WH F-C
XL SLI DOLO

SH-GY-BLK FRM
CARB I.P

LS-WH-GY C-M
XL CHLKY I.P
AREN

SH-LT GY-BLK
FRM-HD
SLTY I.P. CARB

LS-AA/TR BRN
CHT

SH-BLK FRM
CARB

NB NO. 3
SEC S88
26 JULY 75

T.G 5 UNITS

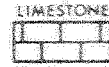


WELL SHAVER NO. 1
COMPANY PHILLIPS PET. COMPANY
LOCATION GREELEY CO. KANSAS
SEC. 29-17S-39W

LEGEND

TCL TRIP CHLORIDES
NR NEW BIT
NCB NEW CORE BIT
DST DRILL STEM TEST
TG TRIP GAS

NR NO RETURNS
EL ELECTRIC LOG
CO CIRCULATE OUT RETURNS
CKF CHECK FOR FLOW



WISE

WELL
INFORMATION
SYSTEMS AND
ENGINEERING

MUD
LOG

DRILLING RATE

☐ FT. PER HR.
☒ MIN. PER FT.

VISUAL
POROSITY
6 S 1

LITHOLOGY

DEPTH

DATE
12:11
AM

☒ ppm LOG - HYDROCARBONS IN MUD (M=1000)
☐ GAS LOG - % GAS IN MUD AIR/GAS ANALYSIS
☒ GAS LOG - UNITS OF GAS IN AIR

0M	C ₁ 2.5M	5.0M	C ₂ 0.5M	C ₃ 0.5M	C ₄ 0.5M	C ₅₊ 0.5M
%	25	50				
UNITS	25	50				
TOTAL						

REMARKS

25 JULY 75

4700

50

4800

SH-DK GY-BLK
FRM-HD CALC
CARB

LS-TAN-WH F-C
XL DNS OOL

SH-BLK FRM
CARB SLI
CALC

SH- A A

LS-TAN-WH F-C
XL DNS /
SM SFT

SH-BLK FRM CARB

LS-WH-GY-TAN
F-C XL DNS
/ SM SFT

SH-GY-BLK FRM
CARB I.P.



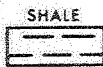
WELL SHAVER NO. 1
COMPANY PHILLIPS PET. COMPANY
LOCATION GREELEY CO. KANSAS
SEC 29-17S-39W

D. Teach

LEGEND

TCL TRIP CHLORIDES
NB NEW BIT
NCB NEW CORE BIT
DST DRILL STEM TEST
TG TRIP GAS
SAND

NR NO RETURNS
EL ELECTRIC LOG
CO CIRCULATE OUT RETURNS
CKF CHECK FOR FLOW



WISE

WELL
INFORMATION
SYSTEMS AND
ENGINEERING

MUD
LOG

DRILLING RATE

☐ FT. PER HR.

☒ MIN. PER FT.

VISUAL
POROSITY
G S T

LITHOLOGY

DEPTH

DATE
12:01
AM

☒ ppm LOG - HYDROCARBONS IN MUD (M=1000)

☐ GAS LOG - % GAS IN MUD AIR/GAS ANALYSIS

☒ GAS LOG - UNITS OF GAS IN AIR

0M 2.5M 5.0M C₁ C₂ C₃ C₄ C₅₊

%

UNITS 25 50 TOTAL

CHROMATOGRAPH

25M 5.0M 0.5M 0.5M 0.5M 0.5M

25 50

HOT WIRE TOTAL GAS - - -

REMARKS

LS-WH-TAN SFT
F-C XL OOL

SH-BRN-BLK-GY
SFT-FRM SLTY
CALC / TR PYR

LS-WH-TAN SFT
F-C XL OOL

SH-DK GY-BLK FRM
CALC MICA
CARB

CO SAMPLE 4621
WT 9.5
VIS 34
PH 8
F 14.6
CL 70,000

SH-BLK FRM
CARB



INDUSTRIES

D. Tesch

WELL SHAVER NO. 1
COMPANY PHILLIPS PET COMPANY
LOCATION GREELEY CO., KANSAS
SEC. 29-17S-39W

LEGEND

TCL TRIP CHLORIDES
NB NEW BIT
NCB NEW CORE BIT
DST DRILL STEM TEST
TG TRIP GAS

NR NO RETURNS
EL ELECTRIC LOG
CO CIRCULATE OUT RETURNS
CKF CHECK FOR FLOW



WISE

WELL
INFORMATION
SYSTEMS AND
ENGINEERING

MUD
LOG

DRILLING RATE

☐ FT. PER HR.

☒ MIN. PER FT.

2.5 5.0 7.5

VISUAL
POROSITY
G S T

LITHOLOGY

DEPTH

☒ ppm LOG-HYDROCARBONS IN MUD (M=1000)

☐ GAS LOG-% GAS IN MUD AIR/GAS ANALYSIS

☒ GAS LOG-UNITS OF GAS IN AIR

0M 2.5M 5.0M C₁ 0.5M C₂ 0.5M C₃ 0.5M C₄ 0.5M C₅₊ 0.5M

%

UNITS 25 50

TOTAL

REMARKS

LS-WH-GY-F-C XLN
DNS ARG I.P.
SLI DOLO W/
FLOUR

SH-LTGY SFT FRM
SLTY CALC
PYR

LS-WH-GY-SFT
FRM C-M XLN
CHKY DOLO
AREN

LS-A/A GLAUC
I.P.



WELL SHAFFER NO. 1
COMPANY PHILLIPS PET. COMPANY
LOCATION GREELEY CO. KANSAS
SEC. 29-17S-39W

LEGEND

TCL TRIP CHLORIDES
NB NEW BIT
NCB NEW CORE BIT
DST DRILL STEM TEST
TG TRIP GAS

NR NO RETURNS
EL ELECTRIC LOG
CO CIRCULATE OUT RETURNS
CKF CHECK FOR FLOW



WISE

WELL
INFORMATION
SYSTEMS AND
ENGINEERING

MUD
LOG

DRILLING RATE

☐ FT. PER HR.
☒ MIN. PER FT.

VISUAL
POROSITY
G S T

LITHOLOGY

DEPTH

DATE
12:11
AM

☒ ppm LOG-HYDROCARBONS IN MUD (M=1000)
☐ GAS LOG-% GAS IN MUD AIR/GAS ANALYSIS
☒ GAS LOG-UNITS OF GAS IN AIR

0M	C ₁ 2.5M	5.0M	C ₂ 0.5M	C ₃ 0.5M	C ₄ 0.5M	C ₅₊ 0.5M
%	↓	↓	↓	↓	↓	↓
UNITS	25	50	↓	↓	↓	↓
TOTAL	↓	↓	↓	↓	↓	↓

REMARKS

LS-WH-LT GY SFT
I.P. AREN GLAUC

4193
WT 9.4
V 35
PH 9.5
F 13.4
CL 100,000

LS-WH- F-C XL
SLI AREN DNS

LS-AA / TR DOLO

LS-WH F XL SFT
/ SM HD AREN
DOLO

LS-WH F XL DNS
OOL MICA

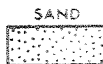


WELL SHAFFER NO. 1
COMPANY PHILLIPS PET. COMPANY
LOCATION GREELEY CO. KANSAS
SEC. 29-17S-39W

LEGEND

TCL TRIP CHLORIDES
NB NEW BIT
NCB NEW CORE BIT
DST DRILL STEM TEST
TG TRIP GAS

NR NO RETURNS
EL ELECTRIC LOG
CO CIRCULATE OUT RETURNS
CKF CHECK FOR FLOW



WISE

WELL
INFORMATION
SYSTEMS AND
ENGINEERING

MUD
LOG

DRILLING RATE

- ☐ FT. PER HR.
☒ MIN. PER FT.

VISUAL
POROSITY
G S T

LITHOLOGY

DEPTH

DATE
12:01
AM

- ☒ ppm LOG - HYDROCARBONS IN MUD (M=1000) _____
☐ GAS LOG - % GAS IN MUD AIR/GAS ANALYSIS _____
☒ GAS LOG - UNITS OF GAS IN AIR _____

0M	C ₁ 2.5M	5.0M	C ₂ 0.5M	C ₃ 0.5M	C ₄ 0.5M	C ₅₊ 0.5M
----	------------------------	------	------------------------	------------------------	------------------------	-------------------------

%						
---	--	--	--	--	--	--

UNITS	25	50				
-------	----	----	--	--	--	--

TOTAL						
-------	--	--	--	--	--	--

REMARKS

LS-WH-GY F XL
DNS SLI DOLO

LS-WH-GY-TAN
F-C XL DNS
ARG I.P. MIC.
/ TR PYR

REPAIR MUD PUMP 3 HRS

SH-GY SFT SLTY
SLI CALC



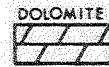
A. Tesch

WELL SHAHER NO. 1
COMPANY PHILLIPS PET. COMPANY
LOCATION GREELEY CO., KANSAS
SEC. 29-17S-39W

LEGEND

TCL TRIP CHLORIDES
NB NEW BIT
NCB NEW CORE BIT
DST DRILL STEM TEST
TG TRIP GAS

NR NO RETURNS
EL ELECTRIC LOG
CO CIRCULATE OUT RETURNS
CKF CHECK FOR FLOW



WISE

WELL
INFORMATION
SYSTEMS AND
ENGINEERING

MUD
LOG

DRILLING RATE

☐ FT. PER HR.
☒ MIN. PER FT.

2.5 5.0 7.5
22 JULY 75

VISUAL
POROSITY
G S T

LITHOLOGY

DEPTH

DATE
12:01
AM

3900

50

4000

☒ ppm LOG - HYDROCARBONS IN MUD (M=1000)
☐ GAS LOG - % GAS IN MUD AIR/GAS ANALYSIS
☒ GAS LOG - UNITS OF GAS IN AIR

0M	C ₁ 2.5M	5.0M	C ₂ 0.5M	C ₃ 0.5M	C ₄ 0.5M	C ₅₊ 0.5M
%						
UNITS	25	50				
TOTAL						

REMARKS

DOLIC LS, WH-GY, C
F XLN, S FLUOR,
F CUT

3922
WT 9.3
V 42
PH 8.5
F 13.6
CL 110,000

LS-WH-TAN F-C
XL SLI DOLO

SH-DK BRN SFT
SLTY CALC
AREN I.P.

LS-WH-LT TAN F-
C XL MICA

CHROMATOGRAPH PPM

25M	5.0M	0.5M	0.5M	0.5M	0.5M
25	50				

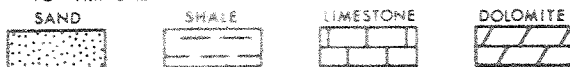
HOT WIRE TOTAL GAS - - - -



WELL SHAHER NO. 1
COMPANY PHILLIPS PET. COMPANY
LOCATION GREELEY CO., KANSAS
SEC. 29-17S-39W

LEGEND

TCL TRIP CHLORIDES
NR NO RETURNS
NB NEW BIT
EL ELECTRIC LOG
NCB NEW CORE BIT
CO CIRCULATE OUT RETURNS
DST DRILL STEW TEST
CKF CHECK FOR FLOW
TG TRIP GAS



WISE

WELL
INFORMATION
SYSTEMS AND
ENGINEERING

MUD
LOG

DRILLING RATE

☐ FT. PER HR.
☒ MIN. PER FT.

2.5 5.0 7.5

VISUAL
POROSITY
G S T

LITHOLOGY

DEPTH

DATE
12:41
AM

50

3600

50

☒ ppm LOG-HYDROCARBONS IN MUD (M=1000)

☐ GAS LOG-% GAS IN MUD AIR/GAS ANALYSIS

☒ GAS LOG-UNITS OF GAS IN AIR

OM	2.5	C ₁	5.0	C ₂	0.5	C ₃	0.5	C ₄	0.5	C ₅₊	0.5
%											
UNITS	25		50								
TOTAL											

REMARKS

DOLIC-LS, GY-WH,
F XLN, DNS

LS, WH-TAN, F XLN,
TR IMBD DOL, TAN,
F XLN, DNS

DOLIC LS, WH-TAN,
F XLN, DNS

21 JULY 75



WELL SHAFFER NO. 1
COMPANY PHILLIPS PET COMPANY
LOCATION GREELEY CO., KANSAS
SEC. 29-17S-39W

LEGEND

TCL TRIP CHLORIDES
NB NEW BIT
NCB NEW CORE BIT
DST DRILL STEM TEST
TG TRIP GAS

NR NO RETURNS
EL ELECTRIC LOG
CO CIRCULATE OUT RETURNS
CKF CHECK FOR FLOW



WISE

WELL
INFORMATION
SYSTEMS AND
ENGINEERING

MUD LOG

DRILLING RATE

☐ FT. PER HR.
☒ MIN. PER FT.

2.5 5.0 7.5

VISUAL
POROSITY
G S T

LITHOLOGY

DEPTH

DATE
12/1/AM

3700

50

3800

50

☒ ppm LOG-HYDROCARBONS IN MUD (M=1000) _____
☐ GAS LOG-% GAS IN MUD AIR/GAS ANALYSIS _____
☒ GAS LOG-UNITS OF GAS IN AIR _____

DM	C ₁ 2.5M	5.0M	C ₂ 0.5M	C ₃ 0.5M	C ₄ 0.5M	C ₅₊ 0.5M
%	25	50				
UNITS	25	50				
TOTAL						

REMARKS

DOLIC LS, WH-GY,
F XLN, AREN

W 9.5
V 31
pH 8.0
CH 95,000

LS, WH, F XLN, DNS

DOLIC LS, WH-GY,
F-C XLN, SUC,
S FLUOR, F CUT

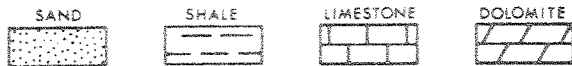


WELL SHAVER NO. 1
COMPANY PHILLIPS PET COMPANY
LOCATION GREELEY CO., KANSAS
SEC. 29-175-39W

LEGEND

TCL TRIP CHLORIDES
NB NEW BIT
NCB NEW CORE BIT
DST DRILL STEM TEST
TG TRIP GAS

NR NO RETURNS
EL ELECTRIC LOG
CO CIRCULATE OUT RETURNS
CKF CHECK FOR FLOW



WISE

WELL
INFORMATION
SYSTEMS AND
ENGINEERING

MUD
LOG

DRILLING RATE

☐ FT. PER HR.
☒ MIN. PER FT.

2.5 5.0 7.5

VISUAL
POROSITY
G S T

LITHOLOGY

DEPTH

DATE
12:11
AM

☒ ppm LOG-HYDROCARBONS IN MUD (M=1000)
☐ GAS LOG-% GAS IN MUD AIR/GAS ANALYSIS
☒ GAS LOG-UNITS OF GAS IN AIR

0M 2.5M 5.0M C₁ C₂ C₃ C₄ C₅₊

%

UNITS 25 50
TOTAL

REMARKS

SH, MAR, HD, SDY

LS, WH, F XLN, DNS

SH, BLK-MAR, HD,
W/INTBD LS, WH,
F XLN

LS, GY-WH, F XLN,
DULL; SH AA

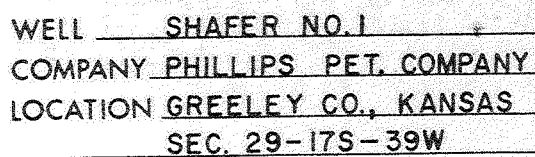
CHROMATOGRAPH PPM

2.5M 5.0M 0.5M 0.5M 0.5M 0.5M
25 50

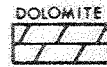
HOT WIRE TOTAL GAS - - - -

MIN/FT

5.0 7.5



TCL TRIP CHLORIDES	NR NO RETURNS
NB NEW BIT	EL ELECTRIC LOG
NCB NEW CORE BIT	CO CIRCULATE OUT RETURNS
DST DRILL STEM TEST	CFP CHECK FOR FLOW
TG TRIP GAS	



**WELL
INFORMATION
SYSTEMS AND
ENGINEERING**

MUD

LOG

☒ MIN. PER FT.

**VISUAL
POROSITY**

LITHOLOGY

ДЕРЖ

DATE
12 01
AM

☒ ppm LOG-HYDROCARBONS IN MUD (M=1000)

☐ GAS LOG - % GAS IN MUD AIR / GAS ANALYSIS

☒ GAS LOG - UNITS OF GAS IN AIR

0M	$2.5M^{C_1}$	5.0M	$0.5M^{C_2}$	$0.5M^{C_3}$	$0.5M^{C_4}$	$0.5M^{C_5}$
----	--------------	------	--------------	--------------	--------------	--------------

%						
---	--	--	--	--	--	--

UNITS 25	50					
----------	----	--	--	--	--	--

ENTR 23	30				
TOTAL					

REMARKS

SDY SH, MAR, SFT;
SS, WH, F GR, RD,
W STRD

SH, MAR-LT GY, HD
SLTY

SH AA; SS, WH-LT
GRN, F GR, RD,
W STRD

SH, GY-MAR, HD,
SLTY, DOLIC,
F XLN

BR 1855A

PRINTED IN U.S.A.

3-73 JH

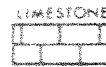


WELL SHAHER NO.1
COMPANY PHILLIPS PET. COMPANY
LOCATION GREELEY CO., KANSAS
SEC. 29-17S-39W

LEGEND

TCL TRIP CHLORIDES
NB NEW BIT
NCB NEW CORE BIT
DST DRILL STEM TEST
TG TRIP GAS

NR NO RETURNS
EL ELECTRIC LOG
CO CIRCULATE OUT RETURNS
CKF CHECK FOR FLOW



WISE

WELL
INFORMATION
SYSTEMS AND
ENGINEERING

MUD
LOG

DRILLING RATE

☐ FT. PER HR.

☒ MIN. PER FT.

2.5 5.0 7.5

VISUAL
POROSITY
G S T

LITHOLOGY

DEPTH

DATE
(24)
AM

- ☒ ppm LOG-HYDROCARBONS IN MUD (M=1000) _____
☐ GAS LOG- % GAS IN MUD AIR/GAS ANALYSIS _____
☒ GAS LOG-UNITS OF GAS IN AIR _____

0M 2.5M 5.0M C₁ C₂ C₃ C₄ C₅₊
0.5M 0.5M 0.5M 0.5M

%
UNITS 25 50
TOTAL

REMARKS

SH, MAR, HD, SDY;
SD, WH-LT GRN,
F GR, RD, W STRD

SDY SH, MAR, SFT;
SS, WH-CLR, C-F
GR, W STRD

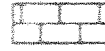
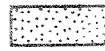
20 JULY 75



WELL SHAVER NO. 1
COMPANY PHILLIPS PET. COMPANY
LOCATION GREELEY CO., KANSAS
SEC. 29-17S-39W

LEGEND

TCL TRIP CHLORIDES
NB NEW BIT
NCB NEW CORE BIT
DST DRILL STEM TEST
TG TRIP GAS
SAND
SHALE
LIMESTONE
DOLOMITE



WISE

WELL
INFORMATION
SYSTEMS AND
ENGINEERING

MUD
LOG

DRILLING RATE

☐ FT. PER HR.
☒ MIN. PER FT.

2.5 5.0 7.5

VISUAL
POROSITY
G S I

LITHOLOGY

DEPTH

DATE
12:11
AM

50

2800

50

☒ ppm LOG - HYDROCARBONS IN MUD (M=1000)
☐ GAS LOG - % GAS IN MUD AIR/GAS ANALYSIS
☒ GAS LOG - UNITS OF GAS IN AIR

	C ₁	C ₂	C ₃	C ₄	C ₅ +
0M	2.5M	5.0M	0.5M	0.5M	0.5M
%					
UNITS	25	50			
TOTAL					

REMARKS

SH, MAR, SFT, SLTY.
W/THN INTBD
ANHY, WH, C-F
XLN, SBANG-RD

W 9.6
V 44
pH 9.4
F 5.2

DECR IN ANHY

LA
T TG 8

SH, MAR-LT GRN,
HD, SLTY

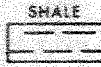


WELL SHAHER NO.1
COMPANY PHILLIPS PET. COMPANY
LOCATION GREELEY CO., KANSAS
SEC. 29-17S-39W

LEGEND

TCL TRIP CHLORIDES
NB NEW BIT
NCB NEW CORE BIT
DST DRILL STEM TEST
TG TRIP GAS

NR NO RETURNS
EL ELECTRIC LOG
CO CIRCULATE OUT RETURNS
CKF CHECK FOR FLOW



WISE

WELL
INFORMATION
SYSTEMS AND
ENGINEERING

MUD
LOG

DRILLING RATE

☐ FT. PER HR.
☒ MIN. PER FT.

2.5 5.0 7.5
BN 3 S-86 7 7/8"

VISUAL
POROSITY
G S T

LITHOLOGY

DEPTH

DATE
12:01
AM

2600

50

2700

☒ ppm LOG-HYDROCARBONS IN MUD (M=1000)
☐ GAS LOG-% GAS IN MUD AIR/GAS ANALYSIS
☒ GAS LOG-UNITS OF GAS IN AIR

0M	C ₁ 2.5M	5.0M	C ₂ 0.5M	C ₃ 0.5M	C ₄ 0.5M	C ₅₊ 0.5M
%	▽	▽	▽	▽	▽	▽
UNITS	25	50	▽	▽	▽	▽
TOTAL	▽	▽	▽	▽	▽	▽

BEGAN LOGGING 18 JULY 1975 AT 2600'
13 3/8" SURFACE CASING AT 330'
CHROMATOGRAPH
HOT WIRE TOTAL GAS - - - - -

REMARKS

ANHY, WH, C XLN,
SBANG-RD

SH, MAR, SFT, SLTY
T ANHY, INTBD,
WH, C-F XLN,
SBANG-RD