



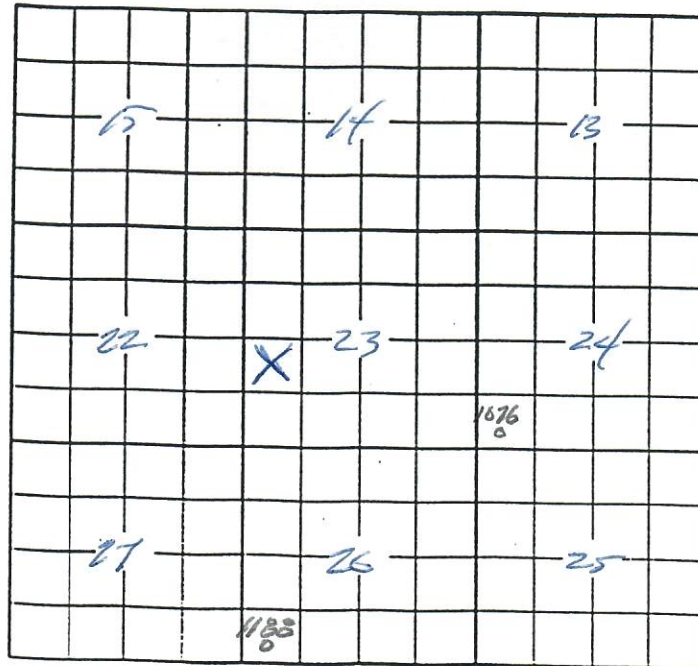
00249106

	QTR	QTR	SEC	TWNS	RANGE	PM	NAME	DEPTH	TPERF	BPERF
A	NE	NE	01	080N	0580W	S	BOX ARCHIE	120		
B	SE	NE	02	080N	0580W	S	WALKER BEN	120		
C	SW	SE	06	080N	0580W	S	US FOREST SERVICE & ROOSEVELT	88		
D	SE	NW	09	080N	0580W	S	US FOREST SERVICE	20		
E	SW	NW	09	080N	0580W	S	US FOREST SERVICE	100	38	100
F	NW	NW	11	080N	0580W	S	US FOREST SERVICE	127		
G	SW	NE	18	080N	0580W	S	US FOREST SERVICE	41		
H	SE	SW	19	080N	0580W	S	US FOREST SERVICE	1060		
I	NE	NE	20	080N	0580W	S	DIVERSIFIED OPERATING			
J	SW	SW	24	080N	0580W	S	LITTLEFIELD KENNETH	1076		
K	SW	NE	26	080N	0580W	S	USA/KENNETH LITTLEFIELD			
L	SW	SW	26	080N	0580W	S	US AIR FORCE	1188		
M	NW	SE	36	080N	0580W	S	COLO.STATE BOARD LAND COMM.	35		
N	SE	SE	36	080N	0580W	S	PRAIRIE SCH DIST RE-11J			
O	SE	SE	36	080N	0580W	S	COLO.STATE BOARD LAND COMM.	1001		
P	SW	SE	36	080N	0580W	S	CO BRD LND COMMISSIONERS			
Q	SW	SE	01	080S	0580W	S	CULBERTSON W O & SONS INC	42		
R	SE	SW	02	080S	0580W	S	BEAVER BASIN LAND & CATTLE	60	40	60
S	NE	SW	04	080S	0580W	S	CO BOARD LAND COMM	150		
T	NE	SW	04	080S	0580W	S	CO BOARD LAND COMM	230	108	230

Letter=Choice | F10=Mark 1 | PgUp/PgDn=±20 | UpAr/DnAr =±1 | Esc=Quit

OIL AND GAS WELL/WATER WELL

BASE PLAT



GREAT GUNS
LOGGING
DIGITAL LOG

DUAL INDUCTION
LOG

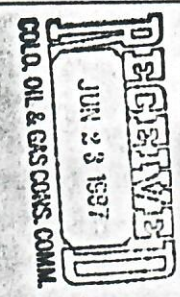
COMPANY: DIVERSIFIED OPERATING CO
WELL: #12-23 LITTLEFIELD
FIELD: SOONER
COUNTRY: WELD
STATE: COLORADO
COUNTRY: USA

LOCATION: NU SU
400 FUL 2240 FSL
SEC: 23 TUP: 8N
RGE: 58U

DATE: 6/17/86
RUN NO.: 1
PERMANENT DATUM: GL
DRILLING MEASURED FROM: KB
LOG MEASURED FROM: KB
ABOVE PERMANENT DATUM: 10.0
DEPTH--DRILLER: 6400.0
DEPTH--LOGGER: 6392.0
BOTTOM LOG INTERVAL: 6400.8
TOP LOG INTERVAL: 158.0
CASING DEPTH--DRILLER: 168.0
CASING DEPTH--LOGGER: 168.0
CASING DIAMETER: 8.625
BIT SIZE: 7.875
UNIT NO.: 80
LOCATION: BRIGHTON
RECORDED BY: J. BROUGHTON
WITNESSED BY: J. CARDOSO

ELEVATIONS:
KB: 4720.0
DF: 4719.0
GL: 4710.0

SERVICES:
GR10
MGSD
DENS
DIND



SOFTWARE VERSION:
3140

THE CUSTOMER IS HEREBY WARNED THAT BY PROVIDING THE LOG DATA HEREIN, GREAT GUNS DOES NOT AGREE TO PROVIDE ANY INTERPRETATION OF LOG DATA, CONVERSION OF LOG DATA TO PHYSICAL ROCK PARAMETERS OR RECOMMENDATIONS. GREAT GUNS DOES NOT GUARANTEE OR WARRANT, EITHER EXPRESSLY OR IMPLICITLY, THE ACCURACY OF ANY INTERPRETATION OF LOG DATA, CONVERSION OF LOG DATA TO PHYSICAL ROCK PARAMETERS OR RECOMMENDATIONS WHICH MAY BE GIVEN BY GREAT GUNS PERSONNEL. ANY INTERPRETATION, CONVERSION OR RECOMMENDATION IS NOT PART OF THE SCOPE OF THE AGREEMENT BETWEEN THE PARTIES AND IS NOT PART OF ANY PART OF THE CHARGE BY GREAT GUNS FOR ITS SERVICES. ANY USER OF THE LOG DATA IS WARNED THAT SAID USER IS NOT ENTITLED TO RELY ON INTERPRETATIONS, CONVERSIONS OR RECOMMENDATIONS AS AFFORSAID.

DEPTH TO FLUID: .0
TYPE FLUID IN HOLE: POLYMER
DENSITY, LB/G: 9.1
VISCOSITY: 92
PH: 7.8
FLUID LOSS, CC: 6.1
SALINITY, PPM: 650
SOURCE OF SAMPLE: FLOWLINE
RM: 3.000 OHM-M AT 78 DEG. F
RMF: 2.200 OHM-M AT 78 DEG. F
RMC: 3.150 OHM-M AT 78 DEG. F
SOURCE RMF AND RMC: CHART
RM AT BHT: 1.420 OHM-M AT 165 DEG. F
RMF AT BHT: 1.050 OHM-M AT 165 DEG. F
RMC AT BHT: 1.550 OHM-M AT 165 DEG. F
MAX. RECORDED TEMP.: 165 DEG. F
TIME SINCE LAST CIR., HRS.: 3.0
OPERATING RIG TIME, HRS.: 2.3

SOURCE SERIAL NUMBERS:
C8V 87
SOURCE STRENGTH, CURIES:
.000 .000
2.000 .000
SOURCE SERIAL NUMBERS:
1-00000 407401
10-00000 7-000100

AMPLIFIED GUARD
OHM-M

0

10.0

CONDUCTIVITY
MMHOS

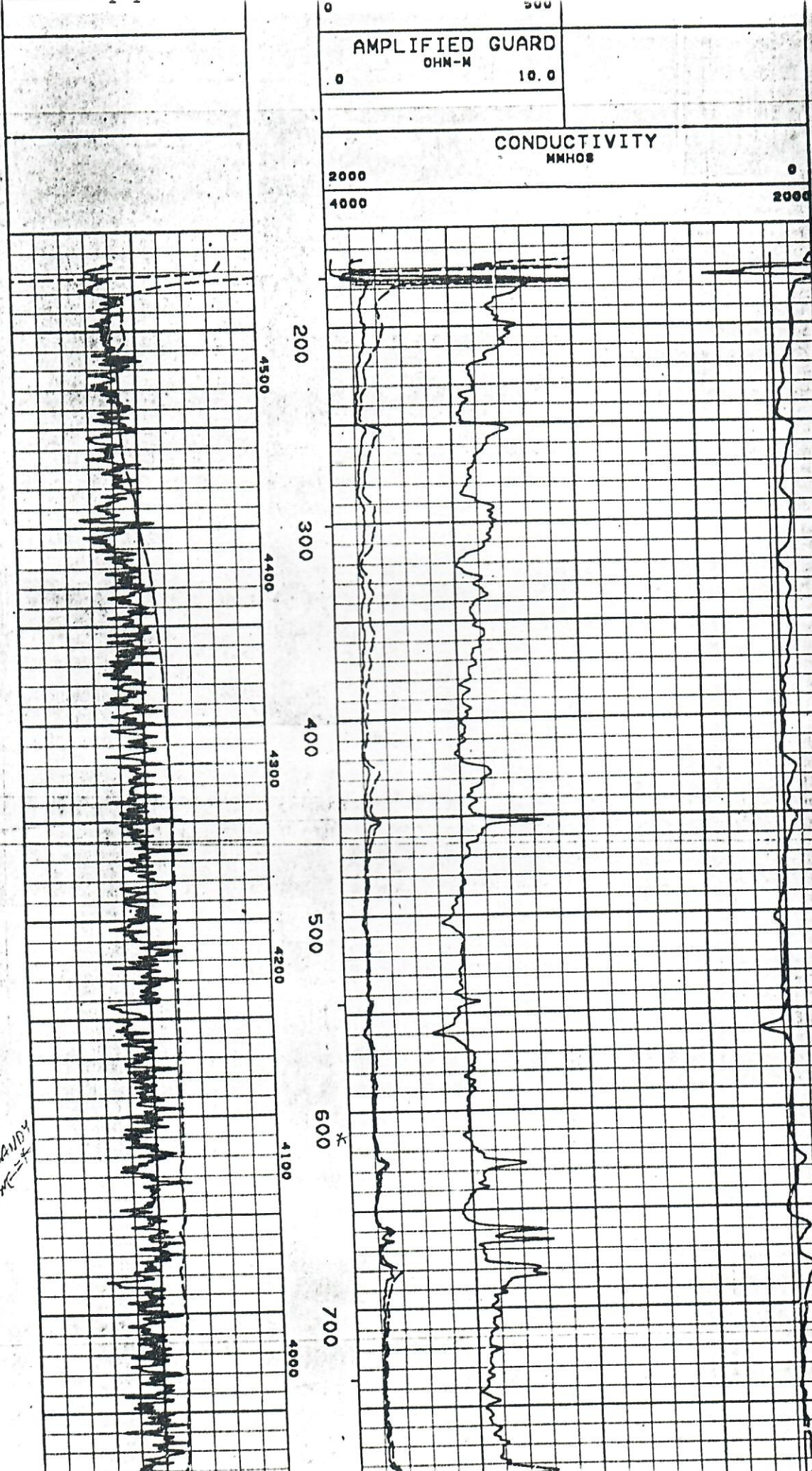
2000

0

4000

2000

TOP
OF SANDY
ZONE



Dr
Zank

