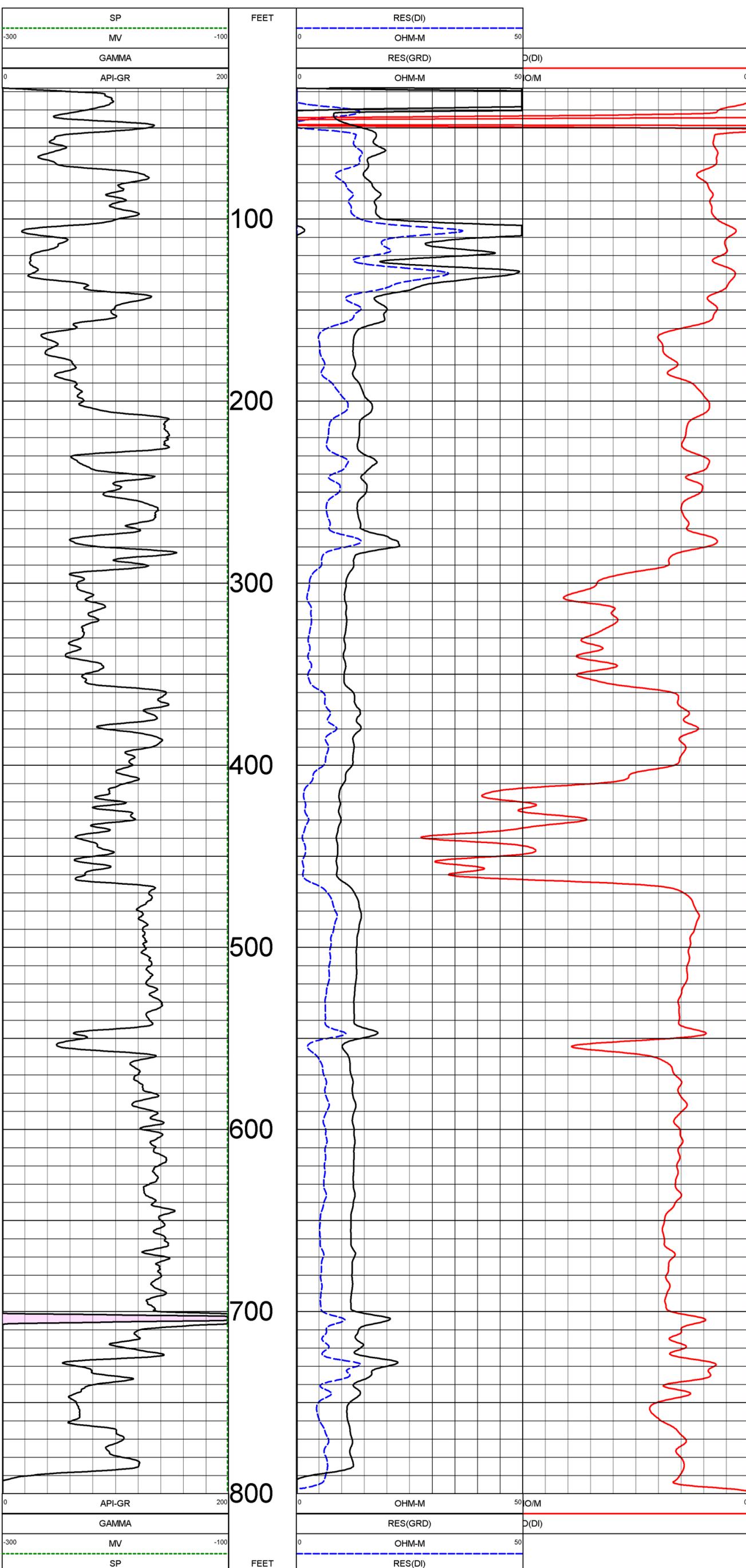


ANLINE		DUAL INDUCTION GUARD LOG BRANT 15-4	
WIRELINE SERVICES (918) 652-4925			
COMPANY	: SUERTE OIL AND GAS	OTHER SERVICES:	
WELL	: BRANT 15-4		
FIELD	:		
COUNTY	: CHAUTAUQUA		
STATE	: KANSAS		
LOCATION	: NW-SE-SW-SW		
SECTION	: 15		
TOWNSHIP	: 34S		
RANGE	: 13E		
API NO.	:		
UNIQUE WELL ID.	:		
PERMANENT DATUM	: GL	ELEVATION KB	:
LOG MEASURED FROM:	: GL	ELEVATION DF	:
DRL MEASURED FROM:	: GL	ELEVATION GL	: 754
DATE	: 11/25/20	RIG NUMBER	:
DEPTH DRILLER	: 810	LOGGER TD	:
BIT SIZE	: 6.25	ARRIVAL TIME	:
LOG TOP	: 28.00	DEPARTURE TIME:	:
LOG BOTTOM	: 799.60	CIRC STOPPED	:
CASING OD	: 7"		
CASING BOTTOM	: 40		
CASING TYPE	: STEEL		
BOREHOLE FLUID	: H2O		
RM TEMPERATURE	:		
MUD RES	:		
MUD WEIGHT	:		
WITNESSED BY	: MR. AGUIRRE		
RECORDED BY	: DON ANDREWS		
REMARKS 1	:		
REMARKS 2	:		

2 INCH LOG, DUAL INDUCTION BRANT 15-4 11/25/20

LOG PARAMETERS

MATRIX DENSITY : 2.65 NEUTRON MATRIX : SANDSTONE MATRIX DELTA T : 54
MAGNETIC DECL : 3.1 ELECT. CUTOFF : 99999 BIT SIZE : 6.25
PRESENTATION NAME/DATE = 1ANLINE1-RES-2INCH-5 DOT-MARCH2021-.1SI.(VERSION = 3.65GE



2 INCH LOG, DUAL INDUCTION BRANT 15-4 11/25/20

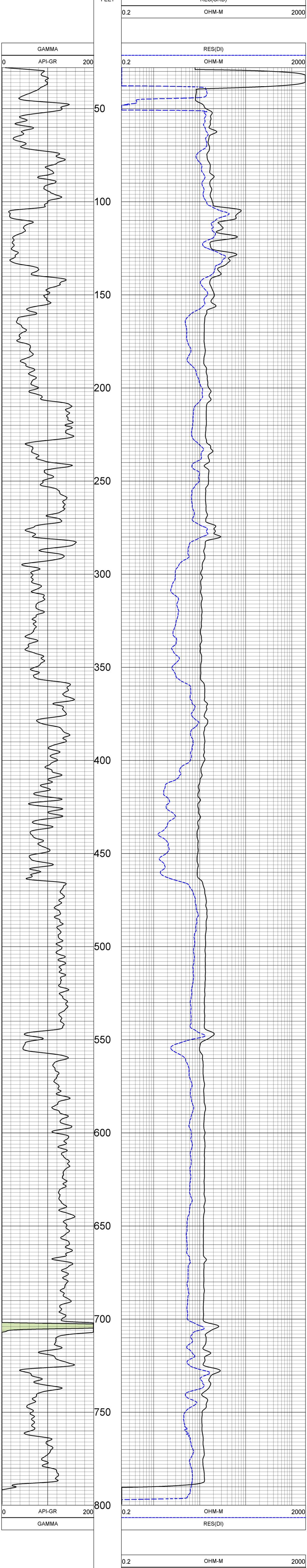
LOG PARAMETERS

MATRIX DENSITY : 2.65 NEUTRON MATRIX : SANDSTONE MATRIX DELTA T : 54
MAGNETIC DECL : 3.1 ELECT. CUTOFF : 99999 BIT SIZE : 6.25
PRESENTATION NAME/DATE = 1ANLINE1-RES-2INCH-5 DOT-MARCH2021-.1SI.(VERSION = 3.65GE

5 INCH LOG, DUAL INDUCTION BRANT 15-4 11/25/20

LOG PARAMETERS

MATRIX DENSITY : 2.65 NEUTRON MATRIX : SANDSTONE MATRIX DELTA T : 54
 MAGNETIC DECL : 3.1 ELECT. CUTOFF : 99999 BIT SIZE : 6.25
 PRESENTATION NAME/DATE = 1ANLINE1-RES-5INCH-5DOT-march-2021-9541.0 VERSION = 3.65GE



5 INCH LOG, DUAL INDUCTION BRANT 15-4 11/25/20

LOG PARAMETERS

MATRIX DENSITY : 2.65 NEUTRON MATRIX : SANDSTONE MATRIX DELTA T : 54
 MAGNETIC DECL : 3.1 ELECT. CUTOFF : 99999 BIT SIZE : 6.25
 PRESENTATION NAME/DATE = 1ANLINE1-RES-5INCH-5DOT-march-2021-9541.0 VERSION = 3.65GE

TOOL CALIBRATION BRANT 15-4 11/25/20 01:52		TOOL 9321A2 TM VERSION 4004		SERIAL NUMBER 749	
DATE	TIME	SENSOR	STANDARD	RESPONSE	
1	Feb17,06 08:22:47	GAMMA	Default [CPS]	Default	[CPS]
	Feb17,06 08:22:47	GAMMA	Default [CPS]	Default	[CPS]