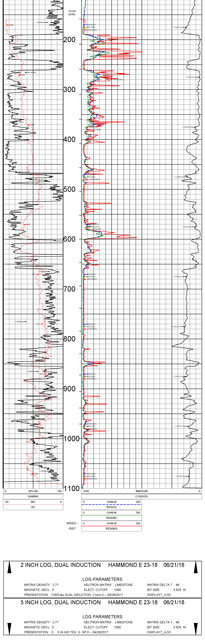
COMPANY :	PETRO-CANADA OIL & GAS LIMITED
WELL :	HAMMOND E 23-18
FIELD :	WILDCAT
WELL LOC :	
COUNTY :	PROVINCE :
STATE :	COUNTRY : CANADA
LATITUDE :	LONGITUDE :
LOCATION :	L.S.
SEC :	TWP : RGE : W3M
PERMANENT DATUM :	GROUND LEVEL
LOG MEASURED FROM :	KB 5.0 ABOVE PERM. DATUM
DRILLING MEASURED FROM :	KB
ELEVATION :	PERMANENT DATUM : GROUND LEVEL
KB :	DF : GL :
DATE :	06/21/18
RUN NO. :	ONE
DEPTH DRILLER :	1100.0
DEPTH LOGGER :	1100.0
BOTTOM LOG INTERVAL :	1100.0
TOP LOG INTERVAL :	100.0
CASING :	244.5 @ 100.0
BIT SIZE :	7.875
TYPE FLUID IN HOLE :	FRESH WATER GEL
DENSITY :	1.0
VISCOSITY :	40.0
PH :	8.0
FLUID LOSS :	6.0
SOURCE :	MAKE UP
RM @ MEASURED TEMP :	0.000 @ 0.0
RMF @ MEASURED TEMP :	0.000 @ 0.0
RMC @ MEASURED TEMP :	0.000 @ 0.0
SOURCE RMF :	SOURCE RMC :
RM @ BHT :	0.000
TIME CIRC. END :	06:00
TIME LOGGER ON BOTTOM :	08:00
MAX. REC. TEMP. :	0.0
EQUIP. NO. :	10-101
LOCATION :	EDMONTON
RECORDED BY :	D. MCCUSKER
WITNESSED BY :	

DUAL INDUCTION
HAMMOND E 23-18

2 INCH LOG, DUAL INDUCTION HAMMOND E 23-18 06/21/18

LOG PARAMETERS

MATRIX DENSITY: 2.71	NEUTRON MATRIX : LIMESTONE	MATRIX DELTA T : 49	
MAGNETIC DECL: 0	ELECT CUTOFF : 1000	BIT SIZE : 5.625 IN	
PRESENTATION : 2 IN DIAL INDUCTION 2 IN D - DATA/SHIFT		DISPLAY_JL02	



2 INCH LOG, DUAL INDUCTION HAMMOND E 23-18 06/21/18

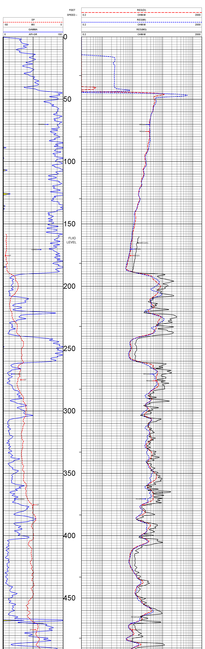
LOG PARAMETERS

MATRIX DENSITY: 2.71	NEUTRON MATRIX : LIMESTONE	MATRIX DELTA T : 49	
MAGNETIC DECL: 0	ELECT CUTOFF : 1000	BIT SIZE : 5.625 IN	
PRESENTATION : 2 IN DIAL INDUCTION 2 IN D - DATA/SHIFT		DISPLAY_JL02	

5 INCH LOG, DUAL INDUCTION HAMMOND E 23-18 06/21/18

LOG PARAMETERS

MATRIX DENSITY: 2.71	NEUTRON MATRIX : LIMESTONE	MATRIX DELTA T : 49	
MAGNETIC DECL: 0	ELECT CUTOFF : 1000	BIT SIZE : 5.625 IN	
PRESENTATION : 5 IN INDUCTION 5 IN D - DATA/SHIFT		DISPLAY_JL02	



5 INCH LOG, DUAL INDUCTION HAMMOND E 23-18 06/21/18

LOG PARAMETERS

MATRIX DENSITY: 2.71	NEUTRON MATRIX : LIMESTONE	MATRIX DELTA T : 49	
MAGNETIC DECL: 0	ELECT CUTOFF : 1000	BIT SIZE : 5.625 IN	
PRESENTATION : 5 IN INDUCTION 5 IN D - DATA/SHIFT		DISPLAY_JL02	

TOOL CALIBRATION: HAMMONDCE 23-18 06/21/18 10:54
TOOL NAME : TOP SPEEDER 2K
SERIAL NUMBER : 2918

	DATE	TIME	SENSOR	STANDARD		RESPONSE [CPS]	
				Point1	Point2	Point1	Point2
1	Mar22 15	15:42:13	GAMMA	API-UR	1.000	140.000	0.000
2	Jan01 00	00:00:00	SP-DAP	EDC-V	0.000	50.000	50.000

TOOL CALIBRATION: HAMMONDCE 23-18 06/21/18 14:12:58
TOOL NAME : DIAL 2K
SERIAL NUMBER : 2001

	DATE	TIME	SENSOR	STANDARD		RESPONSE [CPS]	
				Point1	Point2	Point1	Point2
1	Aug09 06	06:00:00	RESIST.	ER-RES	1.000	1000.000	50.000
2	Aug09 06	12:00:00	GAMMA	API-UR	0.000	0.000	140.000
3	Aug09 06	12:00:00	CONDUCT.	MMHO/M2	0.000	100.000	0.000
4	Jan01 00	00:00:00	SP	EDC-V	0.000	50.000	50.000
5	Jan01 00	14:10:00	A	[CPS]	Default	Default	Default
6	Jan01 00	14:10:05	B	[CPS]	Default	Default	Default
7	Jan01 00	14:10:10	C	[CPS]	Default	Default	Default
8	Jan01 00	14:10:15	D	[CPS]	Default	Default	Default