

GENERAL INFORMATION

CUSTOMER	FORGE UTAH	WELL
DATE	6/18/2023	REPORT NUMBER 75
RIG / TYPE	Frontier 16	LAST CASING 11.75" Int csng
RKB ELEVATION	5447.65'	LAST CASING SHOE (FT MDRT) 4839' MD
SPUD DATE	4/26/2023	LAST SURVEY (MD/INC/AZI) 10165' MD/INC 65.97/AZI 103.61
MIDNIGHT DEPTH (FT MDRT)	10947' MD	COMPANY REPRESENTATIVES Leroy Swearingen/Brian Gresham
PREVIOUS MIDNIGHT DEPTH (FT MDRT)	10493' MD	MUD LOGGERS A.T. Kuhns/Jack Breland
24 HRS PROGRESS (FT)	454' FT	SAMPLE CATCHERS E Salinas/L Rodriguez
Current Hole Depth (FT)	10947' MD	

GENERAL MUD INFORMATION

MUD TYPE	WBM	ECD (PPG)	----
MW IN (PPG)	8.4	MUD PIT TEMPERATURE (deg C)	
MW OUT (PPG)	8.4	FLOW LINE TEMPERATURE (deg C)	

DRILLING PARAMETERS (PREVIOUS DRILLING)

PARAMETER	DEPTH	MAXIMUM	AVERAGE
ROP	10791' MD	437.8 FT/HR	273 FT/HR
WOB	10824' MD	65.7 klb	55.7 klb
SPP	10591' MD	3128 psi	2269 psi
FLOW IN	10882' MD	42.20%	33.60%

LITHOLOGY

FROM / TO DEPTH	Description
First Sample On Tour 10947' MD	GNEISS: QTZ, CLR, TRANSL, FRSTD, PRED F-MED GRN, ANG-SBANG, HD-MOD HD, FLDSPR: WH, OPQ, TRANSP, ALTERED IP SBANG-SBBLKY, SUC TXT, BIOTITE, BIOTITE WITH ALTERED SURFACES, CHORITE IP, TR HRNBLNDE, EPIDOTE IP, TR CALCITE
12:00 Sample 10947' MD	SAA
Last Sample Before Report 10947' MD	SAA

DRILL EVENTS

LAST 24 HOURS OPERATION SUMMARY	TIH, DRILLING AHEAD. TD @ 10947' MD: 1346 HRS. CIRCULATE 2 SWEEP OUT AND B/U. BACK REAMED TO 10400' MD, POOH, L/D BHA, RIG UP FOR WIRELINE LOGGING. PREPARING TO LOG.
06:00 - 04:00 OPERATION SUMMARY	POOH, L/D BHA, RIG UP FOR WIRELINE LOGGING. PREPARING TO LOG.
CUT OFF FOR REPORT @ 0330HRS	
NEXT 24 HOURS OPERATION	WIRELINE LOGGING