

GENERAL INFORMATION

CUSTOMER	FORGE UTAH	WELL
DATE	5/22/2023	REPORT NUMBER <b>26</b>
RIG / TYPE	Frontier 16	LAST CASING <b>16" Surface csng</b>
RKB ELEVATION	5447.65'	LAST CASING SHOE (FT MDRT) <b>4839' MD</b>
SPUD DATE	4/26/2023	LAST SURVEY (MD/INC/AZI) <b>4742' MD/INC 2.12/AZI 121.07</b>
MIDNIGHT DEPTH (FT MDRT)	8085'	COMPANY REPRESENTATIVES <b>Leroy Swearingen/Brian Gresham</b>
PREVIOUS MIDNIGHT DEPTH (FT MDRT)	6950'	MUD LOGGERS <b>A.T. Kuhns/Jack Breland</b>
24 HRS PROGRESS (FT)	1135'	SAMPLE CATCHERS <b>E Salinas/L Rodriguez</b>
Current Hole Depth (FT)	8085' 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

PARAMETER	DEPTH	MAXIMUM	AVERAGE
ROP	7593'MD	328.6 ft/hr	69.8 ft/hr
WOB	7811'MD	70.5klb	61.20.klb
SPP	7593' MD	2672psi	2425.3 lps
FLOW IN	7964'MD	79.60%	42.85%

LITHOLOGY

FROM / TO DEPTH	Description
First Sample On Tour 7940'MD	GRANODIORITE/RHYOLITE: FELSC. PHANERITIC, CLR, TRANSL, FRSTD, VF-MED GRN, ANG-SBANG, HD-MOD HD, ABND QTZ, CLR, TRNSL, FRSTD, FLDSPR: WH, OPC, SBANG, SUC TXT, TR 10% BIOTITE MICA, TR HRNBLNDE
12:00 Sample 8080'MD	GRANODIORITE/RHYOLITE: FELSC. PHANERITIC, CLR, TRANSL, FRSTD, VF-MED GRN, ANG-SBANG, HD-MOD HD, ABND QTZ, CLR, TRNSL, FRSTD, FLDSPR: WH, OPC, SBANG, SUC TXT, TR 20% BIOTITE MICA, TR HRNBLNDE, TR CHLORITE
Last Sample Before Report 8080'MD	GRANODIORITE/RHYOLITE: FELSC. PHANERITIC, CLR, TRANSL, FRSTD, VF-MED GRN, ANG-SBANG, HD-MOD HD, ABND QTZ, CLR, TRNSL, FRSTD, FLDSPR: WH, OPC, SBANG, SUC TXT, TR 20% BIOTITE MICA, TR HRNBLNDE, TR CHLORITE

DRILL EVENTS

LAST 24 HOURS OPERATION SUMMARY	TIH. DRILL AHEAD TO 8085' MD. CIRCULATE/CLEAN HOLE. POOH TO INSTALL INSULATED DP INTO STRING
06:00 - 04:00 OPERATION SUMMARY	DRILL AHEAD FROM 7922' MD TO 8085' MD. CIRCULATE/CLEAN HOLE. POOH TO INSTALL INSULATED DP INTO STRING
CUT OFF FOR REPORT @ 0330HRS	
NEXT 24 HOURS OPERATION	TIH W/INSULATED DP INTO STRING. DRILL AHEAD