

| GENERAL INFORMATION | | | |
|-----------------------------------|-------------|-------------------------------|--------------------------------|
| CUSTOMER | FORGE UTAH | WELL | |
| DATE | 6/12/2023 | REPORT NUMBER | 64 |
| 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) | 10430' MD | COMPANY REPRESENTATIVES | Leroy Swearingen/Brian Gresham |
| PREVIOUS MIDNIGHT DEPTH (FT MDRT) | 10304' MD | MUD LOGGERS | A.T. Kuhns/Jack Breland |
| 24 HRS PROGRESS (FT) | 126'FT | SAMPLE CATCHERS | E Salinas/L Rodriguez |
| Current Hole Depth (FT) | 10420' 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 | 10407'MD | 433.3 ft/hr | 284.4 ft/hr |
| WOB | 10298'MD | 50.6 klb | 32.8 klb |
| SPP | 10283'MD | 2790 psi | 2662.8 psi |
| FLOW IN | 10297'MD | 46.70% | 41.20% |

| LITHOLOGY | |
|---------------------------------------|--|
| FROM / TO DEPTH | Description |
| First Sample On Tour 10330' MD | GRANODIORITE: FELSC, QTZ, CLR, TRANSL, FRSTD, VF-F GRN, ANG-SBANG, HD-MOD HD, FLDSPR: WH, OPQ, SBANG-SBBLKY, SUC TXT, ALTERED SURFACES, STRIATIONS IP: BIOTITE, ALTERED BIOTITE IP, (ILLITE?) TR HRNBLNDE, TR CHLORITE, TR EPIDOTE |
| 12:00 Sample 10420' | BIOTITE GNEISS: QTZ, CLR, TRANSL, FRSTD, PRED F-MED GRN, ANG-SBANG, HD-MOD HD, FLDSPR: WH, OPQ, SBANG-SBBLKY, SUC TXT, BIOTITE (30%), TR HRNBLNDE, |
| Last Sample Before Report 10420'MD | BIOTITE GNEISS: QTZ, CLR, TRANSL, FRSTD, PRED F-MED GRN, ANG-SBANG, HD-MOD HD, FLDSPR: WH, OPQ, SBANG-SBBLKY, SUC TXT, BIOTITE (30%), TR HRNBLNDE |

| DRILL EVENTS | |
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| LAST 24 HOURS OPERATION SUMMARY | TOOH FOR CORE RECOVERY. CORE LANDED , CUT PHOTOGRAPHED, CAPPED AND PACKED. RECOVERY 27.91 FT P/U DRILLING BHA. DRILL AHEAD FROM 10304' MD TO 10430' MD. POOH |
| 06:00 - 04:00 OPERATION SUMMARY | TIH TO 10304' MD. DRILL AHEAD FROM 10304' MD TO 10430' MD. POOH |
| CUT OFF FOR REPORT @ 0330HRS | |
| NEXT 24 HOURS OPERATION | POOH. P/U AND CORE #8 |