

GENERAL INFORMATION

| CUSTOMER | FORGE UTAH | WELL |
|-----------------------------------|-------------|--|
| DATE | 5/21/2023 | REPORT NUMBER 25 |
| RIG / TYPE | Frontier 16 | LAST CASING 16" Surface csng |
| RKB ELEVATION | 5447.65' | LAST CASING SHOE (FT MDRT) 4839' MD |
| SPUD DATE | 4/26/2023 | LAST SURVEY (MD/INC/AZI) 4742' MD/INC 2.12/AZI 121.07 |
| MIDNIGHT DEPTH (FT MDRT) | 6950' | COMPANY REPRESENTATIVES Leroy Swearingen/Brian Gresham |
| PREVIOUS MIDNIGHT DEPTH (FT MDRT) | 6950' | MUD LOGGERS A.T. Kuhns/Jack Breland |
| 24 HRS PROGRESS (FT) | 634' | SAMPLE CATCHERS E Salinas/L Rodiguez |
| Current Hole Depth (FT) | 7876' MD | |

GENERAL MUD INFORMATION

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|--------------|-----|-------------------------------|------|
| 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 | 7592'MD | 344.5 | 45.1 |
| WOB | 7811'MD | 70.9klb | 70.klb |
| SPP | 7591'MD | 2623psi | 1236 lps |
| FLOW IN | 7729'MD | 71.20% | 40.50% |

LITHOLOGY

| FROM / TO DEPTH | Description |
|--------------------------------------|--|
| First Sample On Tour 7610'MD | RHYOLITE, CLR, TRANSL, FRSTD, F-MED GRN, ANG-SBANG, HD-MOD HD, ABND QTZ,GRY, CLR, TRNSL, : WHT PLAG, OPC, SBANG,SBBLKY, SUC-EA TXTIP, BIOTITE, TR HRNBLNDE |
| 12:00 Sample 7730'MD | RHYOLITE: ABNT FGRN QTZ, LHT GRY -TRANSL, ANG ELOG GRNS: WHT PLAG, OPQ, TRANSL IP, SUC – EA TXT IP,FGRN, SBANG -SBBLKY: 20% BIOTITE, TR HRNBLNDE, TR CHLOR WEATHERING, TR METAL SHARDS |
| Last Sample Before Report 7790'MD | RHYOLITE: ABNT FGRN QTZ, LHTGRY-FRSTD-TRANSL, ANG ELOG GRNS: WHT PLAG, OPQ, TRANSL IP, SUC – EA TXT IP, FGRN, SBANG-SBBLKY: BIOTITE, TR HRNBLNDE, CHLOR IP, TR METAL SHARDS |

DRILL EVENTS

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|---------------------------------|--|
| LAST 24 HOURS OPERATION SUMMARY | TIH TO 6950'MD. WASHED LAST STAND DOWN, DRILLED AHEAD TO 7584' MD. CIRCULATED B/U, TOOHTIH TO 6950'MD. WASHED LAST STAND DOWN, DRILLED AHEAD TO 7584' MD. CIRCULATED B/U, TOOH |
| 06:00 - 04:00 OPERATION SUMMARY | BOB @ 1043. DRILLING AHEAD |
| NEXT 24 HOURS OPERATION | DRILL AHEAD. COMPLETE TEST FOR CURRENT BHA. POOH TO INSTALL INSULATED DP INTO STRING |