

GENERAL INFORMATION

| CUSTOMER | FORGE UTAH | WELL | |
|-----------------------------------|-------------|----------------------------|--------------------------------|
| DATE | 5/13/2023 | REPORT NUMBER | 14 |
| 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) | 4980' | COMPANY REPRESENTATIVES | Leroy Swearingen/Brian Gresham |
| PREVIOUS MIDNIGHT DEPTH (FT MDRT) | 4978' | MUD LOGGERS | R Barrett/Jack Breland |
| 24 HRS PROGRESS (FT) | 2' | SAMPLE CATCHERS | E Salinas/L Rodriguez |
| Current Hole Depth (FT) | 4980' | | |

GENERAL MUD INFORMATION

| | | | |
|--------------|-----|-------------------------------|------|
| MUD TYPE | WBM | ECD (PPG) | ---- |
| MW IN (PPG) | 8.6 | MUD PIT TEMPERATURE (deg C) | |
| MW OUT (PPG) | 8.6 | FLOW LINE TEMPERATURE (deg C) | |

DRILLING PARAMETERS

| PARAMETER | DEPTH | MAXIMUM | AVERAGE |
|-----------|-------|------------|------------|
| ROP | 4979' | 46.5 ft/hr | 11.4 ft/hr |
| WOB | 4980' | 20.6 klb | 20.1klb |
| SPP | 4979' | 841 psi | 774 psi |
| FLOW IN | 4979' | 48.60% | 46.80% |

LITHOLOGY

| FROM / TO DEPTH | Description |
|---------------------------------------|--|
| First Sample On Tour NA | |
| 12:00 Sample 4980' MD | GRANODIROTE: OFF WH, CLDY, GRY, BLK, DRGRY, FELSIC, PHANERITIC, F-MED, HD-MOD-HD, TR SM, COM DISSAG QRTZ & OCC FELDSP, TR BIOTITE, TR HRNBLEND, TR SFT, WH, KAOLIN |
| Last Sample Before Report 4980' MD | GRANODIROTE: OFF WH, CLDY, GRY, BLK, DRGRY, FELSIC, PHANERITIC, F-MED, HD-MOD-HD, TR SM, COM DISSAG QRTZ & OCC FELDSP, TR BIOTITE, TR HRNBLEND, TR SFT, WH, KAOLIN |

DRILL EVENTS

| | |
|---------------------------------|--|
| LAST 24 HOURS OPERATION SUMMARY | R/D particle drilling equipment, drain pits, M/U bit sub & dumb iron, TIH w/cleanout BHA, Drilled from 4978' to 4980' MD. Circulate to clean out hole, Ran fresh water through system, POOH. Lay Down 12 Drill Collars, Stage Directional Tools. TIH |
| 18:00 - 04:00 OPERATION SUMMARY | TIH w/cleanout BHA, Drilled from 4978' to 4980' MD. Circulate to clean out hole, Ran fresh water through system, POOH. Lay Down 12 Drill Collars, Stage Directional Tools. TIH |
| CUT OFF TIME FOR REPORT 03:30 | |
| NEXT 24 HOURS OPERATION | Finish TIH. Drill ahead w/Production Curve Assembly |