



Daily Report

Well ID: FORGE 16B(78)-32 Job ID: 30 Day Flow Test

Field: FORGE

Utah FORGE

Well Name: FORGE 16B(78)-32

Sect: 32 Town: 26S Rng: 9W County: BEAVER State: UT

Report No: 24

Report For 06:00 AM 30-Aug-24

Operator:	U of U / FORGE Project	Rig:		Spud Date:	26-Apr-23	Daily Cost / Mud (\$):	---
Measured Depth (ft):	10947.0	Last Casing:	7.000 at 10,208	Wellbore:	Original Wellbore	AFE No.	---
Vertical Depth (ft):	8559.0	Next Casing:		RKB Elevation (ft):	30.5	AFE (\$)	---
Proposed TD (ft):	10658.0	Last BOP Test:		Job Reference RKB (ft):	0.0	Actual (\$)	---
Hole Made (ft) / Hrs:	0.0 / 0.0	Next BOP Test:		Working Interest:		Totals:	---
Average ROP (ft/hr):						Job/Well (\$):	---
Days (actual / plan):	Drilling 0 / 22,	Flat 0 / 0,	Complete 0 / 52,	Total 0 / 74		DOL:	24
Pers/Hrs:	Operator: 2 / 24	Contractor:	0 / 0	Service:	10 / 120	Other:	0 / 0
						Total:	12 / 144

Safety Summary: No incidents or events reported.

Current Operations: Pump Circulation Test at 10.0 bpm. Monitor wellhead pressure, flowline temperature and separator liquid discharge flow on 16B(78)-32. Calculated percent steam fraction is 16%. Transfer return water from sump to 125K pit, 103,021 bbls transferred. Transfer water from 58B-32 water well to 125K pit, 137,557 bbls transferred on new allotment.

Planned Operations: Continue pumping circulation test. Splice fiber cable, connect to interrogator units and configure.

Wellsite Supervisors: Leroy Swearingen

Tel No.:

Operations Summary

From	To	Elapsed	End MD	Code	Operations Description	Non-Prod
6:00	8:30	2.50	10,947.0	PUMP	Continue pumping Step 7 of pump schedule. Monitor wellhead pressure, flowline temperature and separator liquid discharge flow.	
8:30	9:00	0.50	10,947.0	OTHER	Sage Rider West preparing to run in hole with intervention fiber.	
9:00	9:30	0.50	10,947.0	SAFETY	PJSM with Leroy Swearingen, Kevin England, Sage Rider West personnel, Silixa personnel and Wagstaff Crane on procedure for running intervention fiber.	
9:30	14:30	5.00	10,947.0	RIGU	Rig up and install lubricator and tool on crown valve. Pack off would not seal. Rig down, repair, and reinstall lubricator. Work on spooling unit motor. Equalize pressure on crown valve and test fiber cable.	
14:30	19:00	4.50	10,947.0	OTHER	Run in hole with intervention fiber to 6,879' before encountering and obstruction. Worked line numerous times with spooler and by hand trying to get past obstruction. Decision was made to pull higher up in the curve and come down at a faster rate. Pull up to 6,809', fiber and tool stopped moving up. Work numerous times with spooler and by hand between 6,809' and 6,879' while discussing options with parties involved.	
19:00	19:30	0.50	10,947.0	OTHER	Install pack off and goose neck guide on top of lubricator. Lower top sheave, remove fiber line from sheave and release crane.	
19:30	6:00	10.50	10,947.0	EVAL	Continue pumping Step 7 of pump schedule. Monitor wellhead pressure, flowline temperature and separator liquid discharge flow. 07:30 - P 252 psi, T 365°F, F 374 gpm 09:30 - P 249 psi, T 366°F, F 378 gpm 11:30 - P 248 psi, T 365°F, F 378 gpm 13:30 - P 247 psi, T 366°F, F 373 gpm 15:30 - P 246 psi, T 365°F, F 372 gpm 17:30 - P 247 psi, T 362°F, F 374 gpm 19:30 - P 248 psi, T 363°F, F 373 gpm 21:30 - P 249 psi, T 362°F, F 371 gpm 23:30 - P 250 psi, T 362°F, F 371 gpm 01:30 - P 252 psi, T 365°F, F 370 gpm 03:30 - P 253 psi, T 364°F, F 369 gpm 05:30 - P 253 psi, T 364°F, F 369 gpm	

Management Summary

Continue pumping Step 7 of pump schedule. PJSM with Leroy Swearingen, Kevin England, Sage Rider West personnel, Silixa personnel and Wagstaff Crane on procedure for running intervention fiber. Run in hole with intervention fiber to 6,879' before encountering and obstruction. Worked line numerous times with spooler and by hand trying to get past obstruction. Pull up to 6,809', fiber and tool stopped moving up. Work numerous times with spooler and by hand between 6,809' and 6,879'. Install pack off and goose neck guide on top of lubricator. Continue pumping Step 7 of pump schedule. Monitor wellhead pressure, flowline temperature and separator liquid discharge flow.

Comments

16B discharge pressure using manual pressure gauge and wellhead discharge temperature using a temp gun for verification purposes.
09:00 - 200 psi 369°F
13:00 - 199 psi 368°F
15:30 - 199psi 374°F
19:00 - 199 psi 371°F
05:00 - 199 psi 377°F



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16B Discharge Flow 2 meter quit working. Reading 0 on Pason.

Casing/Tubular Information

Type	Size (ins)	Top MD (ft)	Top TVD (ft)	Bottom MD (ft)	Bottom TVD (ft)	Hole Section	OH Diam. (ins)	Nom. Wgt. (lbs)	Nominal Grade	LOT (lbs/gal)
FULL	16.000	4.0		1,136.0	1,135.0	SURF	22.000	84	OTHER	
FULL	11.750	-3.0	3.0	4,836.9	4,836.9	INT1	14.750	65	OTHER	
LINER	7.000	6.7	0.0	10,208.1	8,061.0	INT2	9.500	38	OTHER	

Safety Information

First Aid Treatments: 0 **Medical Treatments:** 0 **Lost Time Incidents:** 0 **Days Since LTI:**☐ **BOP Test** ☐ **Crownamatic Check**

Weather Information

Sky Condition: Clear	Visibility: 10
Air Temperature: 89 degF	Bar. Pressure:
Wind Speed/Dir: 11 / N	Wind Gusts: