



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: 22

Report For 06:00 AM 28-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.	AFE (\$) Actual (\$)
Vertical Depth (ft):	8559.0	Next Casing:		RKB Elevation (ft):	30.5	---	---
Proposed TD (ft):	10658.0	Last BOP Test:		Job Reference RKB (ft):	0.0	---	---
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: 22
Pers/Hrs:	Operator: 2 / 16	Contractor:	0 / 0	Service:	14 / 120	Other:	4 / 24
						Total:	20 / 160

Safety Summary: No incidents or events reported. Conducted Safety Meeting.

Current Operations: Pump Circulation Test at 10.0 bpm. Monitor pressure, temperature and flow on 16B(78)-32. Calculated percent steam fraction is 16%. Transfer return water from sump to 125K pit, 94,580 bbls transferred. Transfer water from 58B-32 water well to 125K pit, 117,617 bbls transferred on new allotment.

Planned Operations: Continue pumping circulation test. Rig up SLB and run PLT logs.

Wellsite Supervisors: Leroy Swearingen

Tel No.:

Operations Summary

From	To	Elapsed	End MD	Code	Operations Description	Non-Prod
6:00	6:00	24.00	10,947.0	Eval	Continue pumping Step 7 of pump schedule. Rig up SLB running tools with 6 Petromac rollers. Remove top spool from crown valve and install lubricator flange. Contact Wagstaff at 09:30 to ask ETA on crane. Wagstaff stated crane was broke down. Contacted Vortex and lined up crane to be on location approximately 11:00. Was informed by DiDrill there PLT tool was not communicating and replacement was 9 to 10 hours out. Canceled Vortex crane and lined up Wagstaff crane for 07:00 on 8-28. Assist Pengju Xing and team with ultrasound-based flow density estimation experiment. Fine tune separator discharge flow meters. Monitor wellhead pressure, flowline temperature and separator liquid discharge flow. 07:30 - P 233 psi, T 364°F, F 308 gpm 09:30 - P 228 psi, T 364°F, F 325 gpm 11:30 - P 225 psi, T 364°F, F 336 gpm 13:30 - P 224 psi, T 364°F, F 336 gpm 15:30 - P 222 psi, T 360°F, F 336 gpm 17:30 - P 223 psi, T 361°F, F 353 gpm 19:30 - P 223 psi, T 359°F, F 361 gpm 21:30 - P 227 psi, T 362°F, F 362 gpm 23:30 - P 227 psi, T 361°F, F 362 gpm 01:30 - P 227 psi, T 362°F, F 364 gpm 03:30 - P 229 psi, T 363°F, F 363 gpm 05:30 - P 229 psi, T 363°F, F 362 gpm	

Management Summary

Continued pumping Step 7 of pump schedule. Rigged up SLB running tools with 6 Petromac rollers. Removed top spool from crown valve and installed lubricator flange. Worked out issues with scheduled crane. DiDrill connected PLT tool to SLB running tools and found they had a communications error. Wait on new tool and supervisor. Postponed logging one day. Assisted Pengju Xing and team with ultrasound-based flow density estimation experiment. Fine tuned separator discharge flow meters. Monitored 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.
15:30 - 200 psi 374°F
21:00 - 195 psi 364°F
05:00 - 200 psi 369°F

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	



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Safety Information

Meetings/Drills	Time	Description
Safety	30	Safety orientation for DiDrill, SLB, and Pengju Zing team members.
First Aid Treatments:	0	Medical Treatments: 0
Lost Time Incidents:	0	Days Since LTI:
<input type="checkbox"/> BOP Test	<input type="checkbox"/> Crownamatic Check	

Weather Information

Sky Condition:	Clear	Visibility:	10
Air Temperature:	88 degF	Bar. Pressure:	
Wind Speed/Dir:	14 / SSW	Wind Gusts:	