



## 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: 29

Report For 06:00 AM 04-Sep-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 (\$)
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:	29
Pers/Hrs:	Operator: 1 / 12	Contractor: 0 / 0	Service: 7 / 56	Other: 6 / 30	Total:		14 / 98

**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, 149,267 bbls transferred.

**Planned Operations:** Step down pumping rate. Shut well in to conduct CSULB testing on 16A(78)-32.

**Wellsite Supervisors:** Leroy Swearingen

Tel No.:

### Operations Summary

From	To	Elapsed	End MD	Code	Operations Description	Non-Prod
6:00	8:00	2.00	10,947.0	EVAL	Continue pumping Step 7 of pump schedule. Monitor wellhead pressure, flowline temperature and separator liquid discharge flow. RESMAN sampling as per schedule. Shalestone sampling separator discharge. Silixa monitoring intervention fiber.	
8:00	9:30	1.50	10,947.0	EVAL	Spot and rig up Wagstaff crane. Move SageRider spooling trailer closer to wellhead to get damaged fiber line on spool before pulling. Pull up 800 - 1,000 lbs with crane to free fiber and tool from well. Would not come free. Slack off and reconnect bottom wireline sheave and pull up 300 - 600 lbs. Fiber line broke at line counter and went down hole.	
9:30	11:30	2.00	10,947.0	EVAL	Nipple down lubricator and load out, lay down wireline sheaves. Rig down crane. Wagstaff crane on standby. Unload fiber intervention spool and release SageRider.	
11:30	15:00	3.50	10,947.0	EVAL	Rig up water line from minion tank to sample ports. Stuart Simmons and Clay Jones catching gas and liquid samples. KSL TV 5 on location to conduct interview with Joe Moore.	
15:00	6:00	15.00	10,947.0	EVAL	Continue pumping Step 7 of pump schedule. Monitor wellhead pressure, flowline temperature and separator liquid discharge flow. RESMAN sampling as per schedule. Shalestone sampling separator discharge. Pason checking out flow meters. 58B-32 water well turned off. 07:30 - P 252 psi, T 364°F, F 376 gpm 09:30 - P 250 psi, T 365°F, F 377 gpm 11:30 - P 248 psi, T 361°F, F 374 gpm 13:30 - P 247 psi, T 363°F, F 376 gpm 15:30 - P 245 psi, T 362°F, F 375 gpm 17:30 - P 246 psi, T 361°F, F 375 gpm 19:30 - P 247 psi, T 362°F, F 376 gpm 21:30 - P 249 psi, T 365°F, F 376 gpm 23:30 - P 250 psi, T 361°F, F 375 gpm 01:30 - P 252 psi, T 364°F, F 377 gpm 03:30 - P 252 psi, T 363°F, F 377 gpm 05:30 - P 253 psi, T 366°F, F 378 gpm	

### Management Summary

Pumped Step 7 of pump schedule. Monitored wellhead pressure, flowline temperature and separator liquid discharge flow. Silixa monitored intervention fiber. Rigged up and attempted to pull intervention fiber from well. Fiber line broke at surface and went down hole. Rigged down SageRider equipment. Rigged up water line from minion tank to sample ports. Stuart Simmons and Clay Jones catching gas and liquid samples. KSL TV 5 was on location to conduct interview with Joe Moore. Continued pumping Step 7 of pump schedule. Monitored wellhead pressure, flowline temperature and separator liquid discharge flow. RESMAN sampled as per schedule. Shalestone sampled separator discharge.

### Comments

16B discharge pressure using manual pressure gauge and wellhead discharge temperature using a temp gun for verification purposes.

17:00 - 200 psi 384°F

20:00 - 200 psi 381°F

05:00 - 200 psi 378°F

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



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

**Report No: 29****Report For 06:00 AM 04-Sep-24****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**

<b>Sky Condition:</b> Sunny	<b>Visibility:</b> 10
<b>Air Temperature:</b> 87 degF	<b>Bar. Pressure:</b>
<b>Wind Speed/Dir:</b> 18 / SSW	<b>Wind Gusts:</b>