

The WellRX Daily

AN OPERATIONS DESK BRIEF FOR MERIDIAN OPERATING · PRODUCTION · FOREMEN · ENGINEERING

PRODUCTION · 24H 14,218 MCF +4.7% <small>vs 13,602 MCF 7-day average</small>	REVENUE TODAY \$56,329 <small>\$3.50/MCF basis · +\$2,530 vs 7d</small>	ACTIVE ALARMS · 24H 6 open <small>2 cleared overnight · 4 unresolved to triage</small>	WELLS IN INTERVENTION 8 <small>4 chemistry trials · 4 live-but-dark RTU recovery</small>
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DISPATCH

PORTFOLIO PULSE

DECLINING	31
LOADING	4
LOW FT	17
OFFLINE	58
STABLE	57

Good morning. Yesterday's print: **14,218 MCF**, running **+4.7%** above the 7-day trend. That's a clean number — but the trend is hiding real production slippage because **28% of our devices (48 of 172) are dark 14d+**.

Today's must-do: resolve the Stanhope/Ashcroft gathering event — a cluster of meters are moving together, which is one compressor or one line, not several wells. Recovery on the fix is ~\$17k/mo. Plus a multi-site I&E sweep to recover ~\$33k/mo of invisible gas. Five decisions below, ordered by cost-of-delay.

§ I · DECISIONS	§ II · INTERVENTIONS	§ III · ALARMS 24H	§ IV · ROUTE PERF	§ V · MOVERS	§ VI · CHEMISTRY	§ VII · CAPITAL	§ VIII · ROLL-UP
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FLEET PULSE · 172 WELLS · APR 23

CRITICAL WATCH STABLE MANUAL ONLY

§ I Decisions Needed Today

Five items in your queue. **Ordered by severity** — emergencies first, then high-confidence approvals, then budget & scheduling items.

EMERGENCY · SEVERITY 1 · GATHERING EVENT · DECISION 1 Approve midstream call on the Stanhope/Ashcroft CTB cluster A cluster of meters on the Stanhope/Ashcroft/Kirby/Westbrook/Markham Heirs CTB network show simultaneous 150-400% static-pressure creep over the last 5-7 days. Signature is one gathering bottleneck, not a fleet of well failures. Bayou So Comp Disch & Bayou South Sales Chk both classify LOADING in the same window — that's a falling compressor station fingerprint. Recommended: approve midstream outreach + freeze well-level spend on those 10 wells until the upstream is resolved. Alternative: defer 48h for more data — but we lose ~\$1,400/day in the meantime.	REVENUE AT STAKE \$17,000/mo PAYBACK <1 week post-fix CONFIDENCE High WINDOW 72 hr ACTION Call midstream now
EMERGENCY · SEVERITY 1 · BATTERY CRITICAL · DECISION 2 Swap battery on Lyman 3 this week Spot battery reading 8.2V . Totalflow will stop writing below ~10.8V. We have days before this RTU goes dark and we lose all diagnostics on the well. Roundtable Discharge is at 11.5V — not critical but on the watch list for next week's route.	COST \$180 (battery + install) RISK IF DEFERRED RTU goes dark CONFIDENCE High WINDOW -5 days ACTION Add to Parker's Friday route
APPROVE · SEVERITY 2 · RTU TRUCK-ROLL · DECISION 3 Green-light I&E sweep on 4 live-but-dark RTUs Four wells went dark mid-window with real recent production: Gallatin-West Sales Chk (91 MCF/D pre-dark), Lamar #1H (163 MCF/D), BRADFORD ECHO 006H (53 MCF/D), WESLEY 002 (56 MCF/D). These are \$300/site truck rolls with modem or telecom as most-likely cause. ~\$40k/month of gas is invisible on our dashboards right now. Recommended: dispatch I&E tech tomorrow 05:00 route, start with Lamar (largest signal). Parker can pull stop-and-restart while tech is on deck.	LABOR COST ~\$1,200 + \$2,400 modems REVENUE RECOVERY ~\$40,000/mo PAYBACK <3 days CONFIDENCE High ACTION Dispatch tomorrow AM
BUDGET · SEVERITY 3 · CHEMISTRY · DECISION 4 Approve paraffin program refresh — top 5 wells Five wells show classic paraffin signatures (temp floor < 52°F, intermittent DP pulses): Henry R Shaw #2 , VINTON 005H , Kincaid Marsh C/M , Bancroft #2H Alloc , Cypress Landing Sales . Recommended program: hot-oil + solvent batch (\$2-3K per well, one-time) followed by continuous inhibitor (\$300-400/well/mo). Projected incremental: ~18 MCF/D portfolio-wide, or ~\$1,900/mo revenue at \$3.50/MCF.	ONE-TIME \$12-15k batch EST GAIN \$1,500-2,000/mo ONGOING +18 MCF/D PAYBACK 6-8 months CONFIDENCE Medium
SCHEDULING · SEVERITY 3 · CAPITAL PIPELINE · DECISION 5 Quote plunger install on top-3 non-cluster candidates Three wells show clean plunger signatures independent of the gathering event: Henry R Shaw #2 Alloc , Bancroft #1 Alloc , Dewsbury 1 . Flow-time < 75%, slug-ratio > 5x, latest MCF 15-42/D. Recommended: request quotes from two vendors, target install window mid-May post-gathering-resolution.	EST CAPEX \$30-36k (3 wells) EST GAIN +60-90 MCF/D steady PAYBACK ~4 months CONFIDENCE Medium ACTION Request quotes this week

§ II Active Interventions

In-flight work — chemistry trials, stimulation, workovers. Three completed in the last 14 days (see appendix).

WELL	INTERVENTION	STARTED	STATUS	DP RESPONSE	ETA	OWNER
Holloway #1	Soap-stick trial, 1/D x 7d	04-20	DAY 3 OF 7	+8.1%	04-27 eval	Parker
Henry R Shaw #2	Hot-oil + solvent batch	-	SCHEDULED 04-25	-	04-25	Mitchell / Foamer vendor
Bancroft #2H Alloc	Waiting gathering-event resolution	Blocked	HOLD	-	post-Decision 1	Foreman
Ramsey Fields 3H	Workover scope drafting	04-18	SCOPE PHASE	-	05-01 target	Engineering

§ III Alarms & Events - 24h

Six alarms in the last 24 hours — two cleared overnight, four open. Thresholds active: flow-rate low, static-pressure high, battery low, data-staleness, loading-score spike.

TIME	WELL	ALARM	SEVERITY	ACKED	STATUS
03:14	Bancroft #2H Alloc	Flow rate low (MCF/D)	HIGH	-	Open - awaiting triage
04:58	Lyman 3	Battery low (spot)	HIGH	-	Open - see Decision 3
05:42	Wolford 2-4-5 CK	Static pressure high	HIGH	-	Open - route-check
07:22	Holloway #1	Loading score spike	MEDIUM	Parker 07:30	Cleared — soap dose active
14:11	Halsey Sales Chk	No data 7d	MEDIUM	IGE 16:20	Cleared — modem reboot
22:08	Ramsey Fields Sales Check	Volume ≤ threshold	HIGH	-	Open - gathering event

§ IV Route Performance - Yesterday

Per-pumper scorecard. Stop count vs plan, manual-entry completeness, flagged wells that deserve foreman follow-up.

ROUTE A · PARKER 60 wells · South basin 48 STOPS 11 MANUAL ENTRIES 3 FLAGGED 98% COMPLETION Flagged: Holloway #1 (soap trial day 3 — looks good), Brenner S R 001 (tank level over 60%, haul scheduled), Wolford 2-4-5 CK (RTU stale 7d — noted in alarm log).	ROUTE B · EVANS 54 wells · East basin 42 STOPS 8 MANUAL ENTRIES 5 FLAGGED 91% COMPLETION Skipped Lamar #1H pad — gate lock issue. Five flagged are all on the Stanhope/Ashcroft CTB — foreman holding intervention spend pending Decision 1.
ROUTE C · SANCHEZ 47 wells · Central basin 47 STOPS 6 MANUAL ENTRIES 2 FLAGGED 100% COMPLETION Flagged: Henry R Shaw #2 (hot-oil scheduled 04-25), Halsey Sales Chk (modem rebooted 16:20, cleared this morning).	ROUTE D · CONTRACTOR 24 wells · North satellite — STOPS (WEEKLY) — NEXT RUN 6 OFFLINE WELLS — COVERAGE Weekly-cadence route. Six offline devices here — recommend re-scope this route or absorb into Route B. See Capital Pipeline.

§ V Top Production Movers - 24h

Day-over-day volume deltas. Gainers on the left, losers on the right. Cluster-event wells are excluded (see Decision 1).

Top Gainers			+MCF · 24h	Top Losers			-MCF · 24h
WELL	Δ MCF/D	REVENUE IMPACT		WELL	OBSERVED	AT-RISK \$	
Markham Heirs #2 6L	+42 MCF/D DoD	\$4,410/mo		Ramsey Fields Sales Check	7d 87 vs 30d 295 MCF/D (-70%, ~-208 MCF/D lost)	\$10,920/mo	
Salado Creek 8,9 & 15	+28 MCF/D DoD	\$2,940/mo		Bancroft #2H Alloc	7d 106 vs 30d 300 MCF/D (-65%, ~-194 MCF/D lost)	\$10,185/mo	
Rockwell Meadows 6U #7	+19 MCF/D DoD	\$1,995/mo		Bancroft Sales Chk	7d 207 vs 30d 378 MCF/D (-45%, ~-178 MCF/D lost)	\$8,925/mo	
Halstead Mercer 15H	+17 MCF/D DoD	\$1,785/mo		Ramsey Fields 3H	7d 0 vs 30d 157 MCF/D (-100%, ~-157 MCF/D lost)	\$8,190/mo	
Lockhart #1 Alloc	+15 MCF/D DoD	\$1,575/mo		Cypress Landing Sales	7d 378 vs 30d 485 MCF/D (-22%, ~-107 MCF/D lost)	\$5,565/mo	

§ VI Chemistry Program Scorecard

Active programs by treatment class. Response rate is measured over the rolling 30-day window post-treatment-start; incremental MCF/D is attribution-adjusted for decline.

PROGRAM	WELLS ON TREATMENT	CANDIDATES PENDING	RESPONSE RATE (30D)	INCREMENTAL MCF/D	\$ / MO	ROI
FSC 600 Foamer <small>Continuous - foaming wells</small>	8	4	74%	+26	\$3,200	+\$6,800/MO
Paraffin Solvent + Continuous <small>Batch + continuous - cold-flow wells</small>	3	15	58%	+8	\$1,400	+\$440/MO
Scale Inhibitor <small>Continuous - bridging candidates</small>	0	3	-	-	-	PENDING WATER PANEL
Corrosion Inhibitor <small>Pending CO₂/H₂S analysis</small>	0	-	-	-	-	GAS PANEL REQUEST OPEN

§ VII Capital Activity Pipeline

Queued work, scheduled dates, and expected returns. Artificial-lift candidates below are the non-cluster wells — cluster-event wells are held pending Decision 1 resolution.

WELL / SCOPE	ACTIVITY	STATUS	SCHEDULED	EST COST	EST GAIN	PAYBACK
Gallatin-West / Lamar / BRADFORD ECHO / WESLEY 002	RTU/modem replacement (4 sites)	AWAITING DECISION 3	This week	~\$3,600	+360 MCF/D (visibility)	<2 weeks
54-device ground-truth sweep	Pumper field audit (long-dark)	ROUTE-PLAN IN PREP	30-day plan	~\$5k Labor	Decommission vs recover triage	Structural
WEATHERSBY 1H	Plunger install	QUOTE REQUESTED	May wk 2	\$8-12k	+58 MCF/D	2.0 mo
Henry R Shaw #2 Alloc	Plunger install	QUOTE REQUESTED	May wk 2	\$8-12k	+49 MCF/D	2.3 mo
Lamar #1H	Plunger install	QUOTE REQUESTED	May wk 2	\$8-12k	+49 MCF/D	2.3 mo
Kincaid Marsh C/M	Plunger install	QUOTE REQUESTED	May wk 2	\$8-12k	+33 MCF/D	3.5 mo
Wolford 2-4-5 CK	Plunger install	QUOTE REQUESTED	May wk 2	\$8-12k	+28 MCF/D	4.1 mo
BEAUFORT 6U 3H	Decommission / P&A eval	CONFIRM INTENT	Q2 review	-	-	-
Echo Bradford 2-1H	Decommission / P&A eval	CONFIRM INTENT	Q2 review	-	-	-
HARMON PIERCE 6U 001	Decommission / P&A eval	CONFIRM INTENT	Q2 review	-	-	-

§ VIII Fleet Roll-Up

Six-cell operating snapshot. Lost-revenue estimate is offline-RTU exposure, not a realized loss — some offline units are decommissioned. Ground-truth sweep in progress.

14,218 MCF · 24H	13,602 MCF · 7D AVG	172 ACTIVE WELLS	48 OFFLINE RTUS	~\$252k EXPOSURE \$/MO	43 WELLS AT RISK
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