IPT Well Solutions
1707 Cole Boulevard, Suite 200
Golden, Colorado 80401
720.420.5700
iptwellsolutions.com

Daily Completion Report

Date	Company	Well Name & Number	County	State	API Number	GL	KB
8/14/23	MDS ENERGY	Jesse Newton #1	WELD	CO	05-123-05389	4955	

Report Day	TVD	TMD	PBTD	QtrQtr Sec-Twp-Rge	Daily Cost	Cumulative Cost	AFE Amount
1	6,738'	0'	0'	NESW-10-7N-59W			

Actual Operations Current 24 Hours:	**MIRU Hurricane. Weld on Casing head. Move in RU Solids control. N/U BOP & surface lines. Attempt to P/T well head. Leak in casing. N/D BOP. Install tbg hanger. R/U AC.**	**Supervisor:** Walck/Mosnes
Proposed Operations Next 24 Hours:	**Perform cement squeeze. Wash/Ream/Drill**	

Pressures	Tubing	Tubing \ Annulus	Tubing \ Annulus	Surface Casing	Other
Beginning Pressure	psi	psi	psi	psi	psi
Ending Pressure	psi	psi	psi	psi	psi

From	To	Hrs	Daily Report
8:00	18:00	10:00	MIRU, Hurricane 14, Kayden Solids Control
			Weld on casing head. Spot containment. Move in base beam and Rig up Hurricane 14. Move in Kayden Centrifuge
			Shaker tank, low and hi wall tanks and auxillary equipment. MI and Rigging up 2 flat tanks and 2 mud pumps.
			MI 2 Vertical 400 bbl tanks, Spot and rigging up Pipe Wrangler. Nipple up 11K Double ram and Anullar BOPE.
			Stringing pump lines and return lines.
18:00	0:00	6:00	Finish R/U HP & return lines. Power up rig. Fill uprights.
			Hang Power Swivel in derrick. R/U Tbg tongs.
0:00	1:00	1:00	Pressure test HP lines - OK. Attempt to pressure test casing head to 250 psi. Pumping away at ~30 psi. Drop to 0 psi.
			Water breaking through at surface 4-5' away from well.
1:00	2:00	1:00	Bring in tubing from Allen Ralph #1 pad. Tag up on plug at 5' below ground level.
2:00	5:00	3:00	Confer with Matt Hoffman. Decision made to perfom surface cement squeeze job.
			Mobilize American Cementing. N/D BOP and install tubing head.
			P/U damaged 2 7/8" tbg and work down on cmt plug. Made it 15' below ground level. Water level below cement plug.
5:00	6:00	1:00	Install tubing hanger with 8' pup joint below.
6:00	7:00	1:00	AC arrive on location. Spot and rig up.
TOTAL HOURS:		23:00	

Perforation Record

Formation	DEPTH From	DEPTH To	PLUGS Frac Plug	PLUGS CIBP

TUBING DESC. (Top to Bottom)

# Jts.	Desc.	Size	Grade	Thread	Weight	Length	Set @

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8/15/23	MDS ENERGY	Jesse Newton #1	WELD	CO	05-123-05389	4955	

Report Day	TVD	TMD	PBTD	QtrQtr Sec-Twp-Rge	Daily Cost	Cumulative Cost	AFE Amount
2	6,738'	0'	0'	NESW10-7N-59W			

Actual Operations Current 24 Hours:	Cement surface. Drill out 23' to "free hole" RIH and tag up at 110'. Drill wood and cement to 125', Wash to 140'. POOH. N/D Tbg H/D & run 3 jnts 7" casing to 136'. WO AC. R/U AC.	Supervisor: Walck/Mosnes
Proposed Operations Next 24 Hours:	Cement 7" casing. WOC. Cut 7". N/U BOP. RIH w/6 1/8" PDC to 5,976'.	

Pressures	Tubing	Tubing \ Annulus	Tubing \ Annulus	Surface Casing	Other
Beginning Pressure	psi	psi	psi	psi	psi
Ending Pressure	psi	psi	psi	psi	psi

Time Log			Daily Report
From	To	Hrs	
7:00	7:15	0:15	JSA Kayden, Hurricane, American Cementers. Discuss pressure pumping
7:15	8:30	1:15	Rig up Cementers. Pump 4 Bbls cement. Some returns from ground adjacent to cellar. Wash up.
8:30	9:30	1:00	Check cement at 13' BSL with steel tape.
9:30	10:30	1:00	Re-cement 3 bbls under tubing head hangar. Squeeze to 35 psi. No cement around well/casing or cellar noted. Wash u
10:30	11:30	1:00	Set Washington head. Pick up and ready 3-1/2 drill collar, 6-1/4" PDC bit and Power Swivel. Ready to drill.
11:30	14:30	3:00	Wait on cement.
14:30	16:30	2:00	Drilling. Solid cement 3' to 23'. Some trq kicks from Swivel. Had pressure spike from 150 circ pressure to 400#.
			Collar floated slightly. Pressure dissipated quickly. (no surf leaks) (pressure kick was noted on pump side not return si
16:30	17:00	0:30	Continue in hole. 2nd collar to 62.93' and barely broke circulation. Water coming out of ground 18' NNW of W H/D.
17:00	19:30	2:30	RIH to tag at 85'. Drilled off /run to 93'. Csg head valves plugging with wood. Incresed pressure vents water to ground.
			RIH hole to tag at 110'. Clean out soft cement to 140'.
19:30	20:30	1:00	POOH. L/D DC's.
20:30	21:30	1:00	N/D Tbg H/D and slide up on DC. M/U 8 3/4" Tri-Cone and lower Tbg Head back on & bolt on to 10 3/4" csg H/D.
21:30	0:00	2:30	W&R from surface to 140'. Return line occasionally plugging up with wood chips. No cmt returns, only wood chips.
			No fluid/water breaking out on surface. Circ hole clean. Lost ~150 bbl water while cleaning out.
0:00	1:45	1:45	POOH. L/D DC's & 8 3/4" bit. N/D Tbg H/D and Washington H/D. Hang back Power Swivel.
1:45	3:00	1:15	JSA with crews. Run 3 jnts 7" csg - 136.21'. Fluid level ~30' below GL.
3:00	6:00	3:00	W.O. American Cementing. (Called out for 3 am at 7 pm hrs but already on another job)
			Break circulation. Hole clean ~50% returns.
6:00	7:00	1:00	AC arrive on location. Spot and rig up.
TOTAL HOURS:		0:00	

Perforation Record					TUBING DESC. (Top to Bottom)							
	DEPTH		PLUGS		# Jts.	Desc.	Size	Grade	Thread	Weight	Length	Set @
Formation	From	To	Frac Plug	CIBP								

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Daily Completion Report

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8/16/23	MDS ENERGY	Jesse Newton #1	WELD	CO	05-123-05389	4955	

Report Day	TVD	TMD	PBTD	QtrQtr Sec-Twp-Rge	Daily Cost	Cumulative Cost	AFE Amount
3	6,738'	0'	0'	NESW10-7N-59W			

Actual Operations Current 24 Hours:	Cement 7" Casing. Good returns. WOC. Weld "casing hangar". NU BOPE, tag cement. W/R/D to 835'. W&R to 5,787'. No losses. Large amount of cuttings/solids. Circ hole clean.	Supervisor: Walck/Mosnes
Proposed Operations Next 24 Hours:	POOH. L/D DC's. RIH w/ OE Tbg. Run Gyro. Set cement plugs.	

Pressures	Tubing	Tubing \ Annulus	Tubing \ Annulus	Surface Casing	Other
Beginning Pressure	psi	psi	psi	psi	psi
Ending Pressure	psi	psi	psi	psi	psi

Time Log From	To	Hrs	Daily Report
7:00	7:15	0:15	JSA kayden, Hurricane, American Cementers. Discuss pressure pumping
7:15	8:00	0:45	Rigging up American Cementers. Pressure test to casing valve 2000#
8:00	8:45	0:45	AC Cement in 136' of 7" BTC Casing. 35 sxs Glass G (7 bbls 15.8# slurry). 1 bbls excess returns /Full returns/Lift 35#
8:45	12:45	4:00	WOC. While WOC, Install plate hangars to 7" casing. At 3 hours Cut off casing. Nipple up 11K BOPE/Annular
12:45	15:30	2:45	Function test BOPE. Complete Pumping manifold and piping. Rack/Strap/Drift/Visually inspecting 2-7/8" PH6
15:30	17:15	1:45	PU 6-1/4" PDC, bit sub, XO, and collars to tag cement at 126' . BOPE/Casing test to 250#. Fix surf leak. Re-test good
17:15	17:45	0:30	Drill cement 126'-140'.
17:45	20:15	2:30	Wash and ream ahead. Tag up and drilled out wood/cement from 320' to 340'. Lost partial circulation, then full returns.
20:15	22:00	1:45	Cont W&R to 835'. 3.2 bpm - 600 psi. Circ 10 min.No losses. Significant amount of shale/silt over shakers. Add PHPA.
22:00	0:00	2:00	Cont W&R to 2,075'. Minimal losses. Relatively large amounts of shale/silt over shakers. 3.2 bpm - 700 psi.
0:00	6:00	6:00	Cont W&R to 5,987'. No losses. Plenty cuttings over shakers. 3.2 bpm - 1,500 psi. Circ 10 min every 10 jnts.
6:00	7:00	1:00	Circ hole clean.
TOTAL HOURS:		0:00	

Perforation Record

Formation	DEPTH From	DEPTH To	PLUGS Frac Plug	PLUGS CIBP

TUBING DESC. (Top to Bottom)

# Jts.	Desc.	Size	Grade	Thread	Weight	Length	Set @
3	Casing	7"	J-55	BTC	20#	132.00	132.00

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8/17/23	MDS ENERGY			Jesse Newton #1	WELD	CO	05-123-05389	4955	
Report Day	**TVD**	**TMD**	**PBTD**	**QtrQtr Sec-Twp-Rge**	**Daily Cost**		**Cumulative Cost**	**AFE Amount**	
4	6,738'	0'	0'	NESW 10-7N-59W					

Actual Operations Current 24 Hours:	**Failed circulation on bottom. POOH. LD PDC and Collars. TIH and circulating intermittent. Set plugs as per program.**	**Supervisor: Walck/Mosnes**
Proposed Operations Next 24 Hours:	**Complete Well as Bid**	

Pressures	Tubing	Tubing \ Annulus	Tubing \ Annulus	Surface Casing	Other
Beginning Pressure	psi	psi	psi	psi	psi
Ending Pressure	psi	psi	psi	psi	psi

Time Log			Daily Report
From	To	Hrs	
7:00	7:15	0:15	JSA with Kayden and Hurricane.
7:15	8:15	1:00	Lost circulation. Set back swivel. Lost 300 bbls fresh water. Very very thick mud prior to lost returns.
8:15	11:30	3:15	POOH. Pipe pulls free. Lay down collars and PDC
11:30	13:00	1:30	Tripping in hole. With 4 Blade bit / Bit sub and PH6 tubing
13:00	14:00	1:00	Circulating hole clean at 3000'. Circ out heavy mud and constant valve plugging with wood.
14:00	14:30	0:30	TIH to 4500'
14:30	15:30	1:00	Circulating out heavy mud. Occasional wellhead valve plugging with wood.
15:30	18:00	2:30	TIH to 5795', Swivel down 6 joints with circulation to 5976'. Circulate hole clean introducing fresh water.
			Final circulation: Removed heavy Mud. Plug valves 6 times with wood.
18:00	19:45	1:45	R/U KLX WL unit. Problems with computer. New computer brought out.
19:45	21:45	2:00	KLX run Summit Gyro. RIH 400'/min. Starting Survey 5900'. 1 min @100' Stations, Log out 200'/min between
21:45	23:15	1:30	RU Cementers. Hold JSA. Mix & Pump 80 sxs Class G. 15.8# Slurry (16.4 bbls). Displace with 25 bbls water.
			100% Returns/Pressure good. Plug @5,976' - 5,776'.
23:15	0:00	0:45	POOH with 14 jnts - 434'. Reverse circulate 1.5 times tbg volume. 100% returns. No cmt.
0:00	1:15	1:15	POOH to 3,000'.
1:15	1:45	0:30	Mix & Pump 50 sxs Class G. 15.8# Slurry (10.4 bbls) 2% CC. Displace with 11 bbls water.
			100% Returns/Pressure good. Plug @3,000' - 2,850'.
1:45	2:15	0:30	POOH with 14 jnts - 434'. Reverse circulate 1.5 times tbg volume. 100% returns. No cmt.
2:15	2:45	0:30	POOH to 1,741'.
2:45	3:00	0:15	Mix & Pump 80 sxs Class G. 15.8# Slurry (16.4 bbls) 2% CC. Displace with 4 bbls water.
			100% Returns/Pressure good. Plug @1,741' - 1,541'. CIP @03:00 hrs.
3:00	3:30	0:30	WOC. Pull 14 jnts & reverse circulate 1.5 times tbg volume. 100% returns. No cmt.
3:30	7:00	3:30	WOC for tagging.
TOTAL HOURS:		0:00	

Perforation Record					TUBING DESC. (Top to Bottom)							
	DEPTH		PLUGS		# Jts.	Desc.	Size	Grade	Thread	Weight	Length	Set @
Formation	From	To	Frac Plug	CIBP								

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8/18/23	MDS ENERGY			Jesse Newton #1	WELD	CO	05-123-05389	4955	
Report Day	**TVD**	**TMD**	**PBTD**	**QtrQtr Sec-Twp-Rge**	**Daily Cost**		**Cumulative Cost**	**AFE Amount**	
5	6,738'	0'	0'	NESW 10-7N-59W					

Actual Operations Current 24 Hours:	**Finish cement plugs to surface. Racking up equipment. Partial de-mob**	**Supervisor**
Proposed Operations Next 24 Hours:	**Complete de-mob. Ready pad for restoration.**	

Pressures	Tubing	Tubing \ Annulus	Tubing \ Annulus	Surface Casing	Other
Beginning Pressure	psi	psi	psi	psi	psi
Ending Pressure	psi	psi	psi	psi	psi

Time Log			Daily Report
From	To	Hrs	
7:00	7:15	0:15	JSA with Kayden and Hurricane and American Cementers
7:15	7:45	0:30	Tubing setting at 1300'. RIH 7 joints and tag top of cement 1517' (24' above required)
7:45	9:00	1:15	POOH 12 stands. Lay down remaining tubing.
9:00	9:45	0:45	ND 11K BOP.
9:45	10:30	0:45	Trip in 24 joints to 741'. Prep to cement.
10:30	11:30	1:00	Cement 225 sxs Class G (46 bbls 15.8# slurry with 2 bbls return to surface.) Good returns.
11:30	12:00	0:30	Disconnect cementers. POOH and lay down remaining tubing.
12:00	12:15	0:15	Top fill 7" casing with cement.
12:15	18:00	5:45	Rigging down. Cleaning tanks, hauling out mud, Spool up wrangler. Load out tubing and BOPE. Cleaning containment
			At 6PM, Rig is gone, Pipe racks gone. 1 pump, 1 tank gone.
			Noted: Cement had dropped to 18' at 17:00. Roustabouts will topp off on cut and cap in 5 days
			Trucks scheduled to remove remaining equipment in the morning.
			Released to KLX: Collars, Baskets, Pipe, BOPE, Pipe Racks (1 set)
			Stored at Reaper: 3" Flowline and Fitting, Bit, Casing head, Tubing head w/ Hangar, 2 joints 7" BTC, misc
			Released from Fuzion: Toiltes and Trash
			Vertical Tanks: 2 Upright 400 bbl tanks
			Kayden: Shaker Tank, Hi/Low wall tanks, Pump, Centrifuge, misc.
			Chems at REAPER: 2.5 buckets PHPA, 2 buckets Drilling detergent, 2 sacks Desco, 1/2 bucket SAPP sticks
			Shalestone will pick up containment on Monday.
			Released Inovative Genset
TOTAL HOURS:		11:00	

Perforation Record					TUBING DESC. (Top to Bottom)							
	DEPTH		PLUGS		# Jts.	Desc.	Size	Grade	Thread	Weight	Length	Set @
Formation	From	To	Frac Plug	CIBP								

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8/19/23	MDS ENERGY			Jesse Newton #1	WELD	CO	05-123-05389	4955	
Report Day	**TVD**	**TMD**	**PBTD**	**QtrQtr Sec-Twp-Rge**	**Daily Cost**		**Cumulative Cost**	**AFE Amount**	
6	6,738'	0'	0'	NESW 10-7N-59W					

Actual Operations Current 24 Hours:	**Operations wrapping up**	**Supervisor**
Proposed Operations Next 24 Hours:	**Plugging done. Cut and Cap scheduled for 5 plus days.**	

Pressures	Tubing	Tubing \ Annulus	Tubing \ Annulus	Surface Casing	Other
Beginning Pressure	psi	psi	psi	psi	psi
Ending Pressure	psi	psi	psi	psi	psi

Time Log			Daily Report
From	To	Hrs	
7:00	7:15	0:15	JSA w/ Hurricane
7:15	12:00	4:45	Mobilize out. Cleaning containment (to be removed and stocked at Shalestone Monday)
			Load out MDS equipment to stock at Reaper Roustabouts
			Load out Kayden Solids Control
			Toilets and Trash released. Vertical tanks moved to Windwalls and will truck out Monday.
			Cement at 25' in casing. Roustabouts will top fill at wellhead cut and cap.
			Location Mostly devoid of operational equipment at 11:30 AM
			END REPORT
			MDS-Reaper. 3" Hoses, 3" Line pipe, 3" tees on connections, 3 pails PHPA, 2 Pails Drilling detergent, 1 pail SAPP
			2 joints of 7" casing,
TOTAL HOURS:		5:00	

Perforation Record					TUBING DESC. (Top to Bottom)							
	DEPTH		PLUGS		# Jts.	Desc.	Size	Grade	Thread	Weight	Length	Set @
Formation	From	To	Frac Plug	CIBP								