



UTL 0708E 0605H

Section 6	Township	Range	County WARD	State TEXAS	API # 42475385430000	Ground Elevation (ft) 2765	KB Elevation (ft) 2789
Job Category Completion			Job Type Initial Completion			AFE Number DL11143	
Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.							
Daily Operations							
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary		
8	2023-10-14 06:00	2023-10-15 06:00	12,550.00	65,048.00	PJSM MIRU FRAC AND SUPPORT EQUIP.		
Casing Strings							
Csg Des		Run Date	Set Depth (ftKB)		OD (in)	Wt/Len (lb/ft)	Grade
Perforations							
Stage #	Date	Linked Zone		Top Depth (ftkB)	Bottom Depth (ftkB)	Btm - Top (ft)	Shot Density (shots/ft)
Stim Design							
Stimulation Interval							



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Job Category Completion			Job Type Initial Completion			AFE Number DL11143	
Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.							
Daily Operations							
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary		
9	2023-10-15 06:00	2023-10-16 06:00	8,231.25	73,279.25	PJSM MIRU FRAC AND SUPPORT EQUIP.		
Casing Strings							
Csg Des		Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade	
Perforations							
Stage #	Date	Linked Zone	Top Depth (ftkB)	Bottom Depth (ftkB)	Btm - Top (ft)	Shot Density (shots/ft)	
Stim Design							
Stimulation Interval							



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Job Category Completion			Job Type Initial Completion			AFE Number DL11143			
Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.									
Daily Operations									
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary				
10	2023-10-16 06:00	2023-10-17 06:00	43,792.00	117,071.25	PJSM STIM STG 1 @ RPT				
Casing Strings									
Csg Des		Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade			
Perforations									
Stage #	Date	Linked Zone		Top Depth (ftkB)	Bottom Depth (ftkB)	Btm - Top (ft)	Shot Density (shots/ft)		
2	2023-10-17			21,521.0	21,522.0	1.0	4.0		
2	2023-10-17			21,544.0	21,545.0	1.0	4.0		
2	2023-10-17			21,567.0	21,568.0	1.0	4.0		
2	2023-10-17			21,590.0	21,591.0	1.0	4.0		
2	2023-10-17			21,613.0	21,614.0	1.0	4.0		
2	2023-10-17			21,636.0	21,637.0	1.0	4.0		
2	2023-10-17			21,659.0	21,660.0	1.0	4.0		
Stim Design									
Stimulation Interval									
Start Date 2023-10-17	Delivery Mode Casing	Type Sand Frac			WL Rate 0	Avg Treat Rate ... 70	Max Treat Rate ... 74	Plug Set Depth ... 0.0	Plug Volume Fr... 0.0
Plug Pressure (psi) 0.0	Plug Rate (bbl... 0.0	Final ISIP (psi) 5,517.0	5 Min ISIP (psi) 0.0	10 min ISIP (psi) 0.0	15 min ISIP (psi) 0.0	P Breakdown (psi) 6,782.0	Stim Gradient (p... 0.91	P Treat Max (psi) 9,592.0	P Treat Avg (psi) 9,263.0
Comment Hold safety meeting, Cudd Energy Services test P&L 10,200, OWU, SICP 5,600 psi, 0 psi on BS, Pump Stg #1 w/ 24 bbls 15% HCl, 0 bbls Chemicals, 10,476 bbls Slickwater, 360,370# 100 Mesh ( Total 360,370# Prop ), ATR 70, ATP 9,263, MTR 74, MTP 9,592, ISIP: 5,517, 5-min:0, 10-min:0, 15-min:0 RU NexTier Wireline WL, RIH w/Schlumberger 3.50 CFP, 7-3.125 OD. 4 spf phased 90.0 deg, 4 sht/gun, 28 sht total, Cudd Energy Services PD P&G, 14.0 bpm @ 6,100 psi, Tot 429 bbl, Set CFP #1 @ 21,672', PUH, Perf Stg #2 f/ (21659-21660,21636-21637,21613-21614,21590-21591,21567-21568,21544-21545,21521-21522) POOH, All shots fired, ball in place RU NexTier Wireline WL, RIH w/Schlumberger 3.50 CFP, 7-3.125 OD. 4 spf phased 90.0 deg, 4 sht/gun, 28 sht total, Cudd Energy Services PD P&G, 14.0 bpm @ 6,100 psi, Tot 429 bbl, Set CFP #1 @ 21,672', PUH, Perf Stg #2 f/ (21659-21660,21636-21637,21613-21614,21590-21591,21567-21568,21544-21545,21521-21522) POOH, All shots fired, ball in place									
Pumping Summary									
Link to Fluid System	Vol (g) (gal)	Vol (b) (bbl)	Comment			Link to Proppant		Proppant Mass (lb)	
Slickwater, Slickwater	439,992.0	10,476.0						1,081,110.0	
Acid, 15% HCl	1,000.0	23.8						1,081,110.0	
	0.0	0.0				Ottawa, Northern White (White Sand), 100 Mesh		1,081,110.0	



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Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.									
Daily Operations									
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary				
11	2023-10-17 06:00	2023-10-18 06:00	75,103.00	192,174.25	PJSM  HOLD SAFETY MEETING, CUDD ENERGY SERVICES TEST P&L 10200, OWU, PUMP STAGE #1 W/10500 TTL BBLs FLUID, 360370# TTL PROP, ATR70, ATP 9263, ISIP 5517, RU NEXTIER WIRELINE WL, RIH, PLUG/PERF FOR STG #2 POOH, BALL IN PLACE				
Casing Strings									
Csg Des		Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade			
Perforations									
Stage #	Date	Linked Zone		Top Depth (ftKB)	Bottom Depth (ftKB)	Btm - Top (ft)	Shot Density (shots/ft)		
2	2023-10-17			21,521.0	21,522.0	1.0	4.0		
2	2023-10-17			21,544.0	21,545.0	1.0	4.0		
2	2023-10-17			21,567.0	21,568.0	1.0	4.0		
2	2023-10-17			21,590.0	21,591.0	1.0	4.0		
2	2023-10-17			21,613.0	21,614.0	1.0	4.0		
2	2023-10-17			21,636.0	21,637.0	1.0	4.0		
2	2023-10-17			21,659.0	21,660.0	1.0	4.0		
Stim Design									
Stimulation Interval									
Start Date 2023-10-17	Delivery Mode Casing	Type Sand Frac			WL Rate 0	Avg Treat Rate ... 70	Max Treat Rate ... 74	Plug Set Depth ... 0.0	Plug Volume Fr... 0.0
Plug Pressure (psi) 0.0	Plug Rate (bbl... 0.0	Final ISIP (psi) 5,517.0	5 Min ISIP (psi) 0.0	10 min ISIP (psi) 0.0	15 min ISIP (psi) 0.0	P Breakdown (psi) 6,782.0	Stim Gradient (p... 0.91	P Treat Max (psi) 9,592.0	P Treat Avg (psi) 9,263.0
Comment Hold safety meeting, Cudd Energy Services test P&L 10,200, OWU, SICP 5,600 psi, 0 psi on BS, Pump Stg #1 w/ 24 bbls 15% HCl, 0 bbls Chemicals, 10,476 bbls Slickwater, 360,370# 100 Mesh ( Total 360,370# Prop ), ATR 70, ATP 9,263, MTR 74, MTP 9,592, ISIP: 5,517, 5-min:0, 10-min:0, 15-min:0 RU NexTier Wireline WL, RIH w/Schlumberger 3.50 CFP, 7-3.125 OD. 4 spf phased 90.0 deg, 4 sht/gun, 28 sht total, Cudd Energy Services PD P&G, 14.0 bpm @ 6,100 psi, Tot 429 bbl, Set CFP #1 @ 21,672', PUH, Perf Stg #2 f/ (21659-21660,21636-21637,21613-21614,21590-21591,21567-21568,21544-21545,21521-21522) POOH, All shots fired, ball in place RU NexTier Wireline WL, RIH w/Schlumberger 3.50 CFP, 7-3.125 OD. 4 spf phased 90.0 deg, 4 sht/gun, 28 sht total, Cudd Energy Services PD P&G, 14.0 bpm @ 6,100 psi, Tot 429 bbl, Set CFP #1 @ 21,672', PUH, Perf Stg #2 f/ (21659-21660,21636-21637,21613-21614,21590-21591,21567-21568,21544-21545,21521-21522) POOH, All shots fired, ball in place									
Pumping Summary									
Link to Fluid System	Vol (g) (gal)	Vol (b) (bbl)	Comment			Link to Proppant		Proppant Mass (lb)	
Slickwater, Slickwater	439,992.0	10,476.0						1,081,110.0	
Acid, 15% HCl	1,000.0	23.8						1,081,110.0	
	0.0	0.0				Ottawa, Northern White (White Sand), 100 Mesh		1,081,110.0	



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Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.							
Daily Operations							
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary		
12	2023-10-18 06:00	2023-10-19 06:00	136,848.50	383,982.75	PJSM HOLD SAFETY MEETING, CUDD ENERGY SERVICES TEST P&L 0, OWU, PUMP STAGE #3 W/10295 TTL BBLS FLUID, 360720# TTL PROP, ATR67, ATP 9406, ISIP 5715, RU NEXTIER WIRELINE WL, RIH, PLUG/PERF FOR STG #4 POOH, BALL IN PLACE  HOLD SAFETY MEETING, CUDD ENERGY SERVICES TEST P&L 5000, OWU, PUMP STAGE #4 W/10774 TTL BBLS FLUID, 362800# TTL PROP, ATR62, ATP 9455, ISIP 5649, RU NEXTIER WIRELINE WL, RIH, PLUG/PERF FOR STG #5 POOH, BALL IN PLACE		
Casing Strings							
Csg Des		Run Date		Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade
Perforations							
Stage #	Date	Linked Zone		Top Depth (ftKB)	Bottom Depth (ftKB)	Btm - Top (ft)	Shot Density (shots/ft)
3	2023-10-18			21,358.0	21,359.0	1.0	4.0
3	2023-10-18			21,381.0	21,382.0	1.0	4.0
3	2023-10-18			21,404.0	21,405.0	1.0	4.0
3	2023-10-18			21,427.0	21,428.0	1.0	4.0
3	2023-10-18			21,450.0	21,451.0	1.0	4.0
3	2023-10-18			21,473.0	21,474.0	1.0	4.0
3	2023-10-18			21,496.0	21,497.0	1.0	4.0
4	2023-10-18			21,195.0	21,196.0	1.0	4.0
4	2023-10-18			21,218.0	21,219.0	1.0	4.0
4	2023-10-18			21,241.0	21,242.0	1.0	4.0
4	2023-10-18			21,264.0	21,265.0	1.0	4.0
4	2023-10-18			21,287.0	21,242.0	-45.0	4.0
4	2023-10-18			21,310.0	21,311.0	1.0	4.0
4	2023-10-18			21,333.0	21,334.0	1.0	4.0
5	2023-10-19			21,032.0	21,033.0	1.0	4.0
5	2023-10-19			21,055.0	21,056.0	1.0	4.0
5	2023-10-19			21,078.0	21,079.0	1.0	4.0
5	2023-10-19			21,101.0	21,102.0	1.0	4.0
5	2023-10-19			21,124.0	21,125.0	1.0	4.0
5	2023-10-19			21,147.0	21,148.0	1.0	4.0
5	2023-10-19			21,170.0	21,171.0	1.0	4.0
Stim Design							



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Stimulation Interval									
Start Date 2023-10-18	Delivery Mode Casing	Type Sand Frac			WL Rate 14	Avg Treat Rate ... 67	Max Treat Rate ... 76	Plug Set Depth ... 21,509.0	Plug Volume Fr... 504.0
Plug Pressure (psi) 6,100.0	Plug Rate (bbl... 14.0	Final ISIP (psi) 5,715.0	5 Min ISIP (psi) 0.0	10 min ISIP (psi) 0.0	15 min ISIP (psi) 0.0	P Breakdown (psi) 5,762.0	Stim Gradient (p... 0.92	P Treat Max (psi) 9,600.0	P Treat Avg (psi) 9,406.0
Comment Hold safety meeting, Cudd Energy Services test P&L 0, OWU, SICP 4,626 psi, 14 psi on BS, Pump Stg #3 w/ 24 bbls 15% HCl, 0 bbls Chemicals, 9,767 bbls Slickwater, 360,720# 100 Mesh ( Total 360,720# Prop ), ATR 67, ATP 9,406, MTR 76, MTP 9,600, ISIP: 5,715, 5-min:0, 10-min:0, 15-min:0 RU NexTier Wireline WL, RIH w/Schlumberger 3.50 CFP, 7-3.125 OD. 4 spf phased 90.0 deg, 4 sht/gun, 28 sht total, Cudd Energy Services PD P&G, 15.0 bpm @ 6,500 psi, Tot 505 bbl, Set CFP #3 @ 21,346', PUH, Perf Stg #4 f/ (21333-21334,21310-21311,21287-21242,21264-21265,21241-21242,21218-21219,21195-21196) POOH, All shots fired, ball in place									
Pumping Summary									
Link to Fluid System		Vol (g) (gal)	Vol (b) (bbl)	Comment		Link to Proppant		Proppant Mass (lb)	
Slickwater, Slickwater		410,214.0	9,767.0					1,082,160.0	
Acid, 15% HCl		1,008.0	24.0					1,082,160.0	
		0.0	0.0			Ottawa, Northern White (White Sand), 100 Mesh		1,082,160.0	
Start Date 2023-10-18	Delivery Mode Casing	Type Sand Frac			WL Rate 15	Avg Treat Rate ... 62	Max Treat Rate ... 72	Plug Set Depth ... 21,346.0	Plug Volume Fr... 505.0
Plug Pressure (psi) 6,500.0	Plug Rate (bbl... 15.0	Final ISIP (psi) 5,649.0	5 Min ISIP (psi) 0.0	10 min ISIP (psi) 0.0	15 min ISIP (psi) 0.0	P Breakdown (psi) 6,890.0	Stim Gradient (p... 0.92	P Treat Max (psi) 9,625.0	P Treat Avg (psi) 9,455.0
Comment Hold safety meeting, Cudd Energy Services test P&L 5,000, OWU, SICP 5,481 psi, 1 psi on BS, Pump Stg #4 w/ 24 bbls 15% HCl, 0 bbls Chemicals, 10,245 bbls Slickwater, 362,800# 100 Mesh ( Total 362,800# Prop ), ATR 62, ATP 9,455, MTR 72, MTP 9,625, ISIP: 5,649, 5-min:0, 10-min:0, 15-min:0 RU NexTier Wireline WL, RIH w/Schlumberger 3.50 CFP, 7-3.125 OD. 4 spf phased 90.0 deg, 4 sht/gun, 28 sht total, Cudd Energy Services PD P&G, 15.0 bpm @ 6,100 psi, Tot 409 bbl, Set CFP #4 @ 21,183', PUH, Perf Stg #5 f/ (21170-21171,21147-21148,21124-21125,21101-21102,21078-21079,21055-21056,21032-21033) POOH, All shots fired, ball in place									
Pumping Summary									
Link to Fluid System		Vol (g) (gal)	Vol (b) (bbl)	Comment		Link to Proppant		Proppant Mass (lb)	
Slickwater, Slickwater		430,290.0	10,245.0					1,088,400.0	
Acid, 15% HCl		1,008.0	24.0					1,088,400.0	
		0.0	0.0			Ottawa, Northern White (White Sand), 100 Mesh		1,088,400.0	



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Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.									
Daily Operations									
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary				
13	2023-10-19 06:00	2023-10-20 06:00	99,183.09	483,165.84	PJSM  HOLD SAFETY MEETING, CUDD ENERGY SERVICES TEST P&L 0, OWU, PUMP STAGE #5 W/9970 TTL BBLS FLUID, 357900# TTL PROP, ATR 60.5, ATP 9424, ISIP 5536, RU NEXTIER WIRELINE WL, RIH, PLUG/PERF FOR STG #6 POOH, BALL IN PLACE				
Casing Strings									
Csg Des		Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade			
Perforations									
Stage #	Date	Linked Zone		Top Depth (ftkB)	Bottom Depth (ftkB)	Btm - Top (ft)	Shot Density (shots/ft)		
5	2023-10-19			21,032.0	21,033.0	1.0	4.0		
5	2023-10-19			21,055.0	21,056.0	1.0	4.0		
5	2023-10-19			21,078.0	21,079.0	1.0	4.0		
5	2023-10-19			21,101.0	21,102.0	1.0	4.0		
5	2023-10-19			21,124.0	21,125.0	1.0	4.0		
5	2023-10-19			21,147.0	21,148.0	1.0	4.0		
5	2023-10-19			21,170.0	21,171.0	1.0	4.0		
6	2023-10-19			20,846.0	20,847.0	1.0	3.0		
6	2023-10-19			20,869.0	20,870.0	1.0	3.0		
6	2023-10-19			20,890.0	20,891.0	1.0	3.0		
6	2023-10-19			20,915.0	20,916.0	1.0	4.0		
6	2023-10-19			20,938.0	20,939.0	1.0	4.0		
6	2023-10-19			20,961.0	20,962.0	1.0	4.0		
6	2023-10-19			20,984.0	20,985.0	1.0	4.0		
6	2023-10-19			21,007.0	21,008.0	1.0	4.0		
Stim Design									
Stimulation Interval									
Start Date 2023-10-19	Delivery Mode Casing	Type Sand Frac			WL Rate 15	Avg Treat Rate ... 61	Max Treat Rate ... 73	Plug Set Depth ... 21,183.0	Plug Volume Fr... 409.0
Plug Pressure (psi) 6,100.0	Plug Rate (bbl... 15.0	Final ISIP (psi) 5,536.0	5 Min ISIP (psi) 0.0	10 min ISIP (psi) 0.0	15 min ISIP (psi) 0.0	P Breakdown (psi) 9,743.0	Stim Gradient (p... 0.91	P Treat Max (psi) 9,850.0	P Treat Avg (psi) 9,424.0
Comment Hold safety meeting, Cudd Energy Services test P&L 0, OWU, SICP 2,570 psi, 0 psi on BS, Pump Stg #5 w/ 26 bbls 15% HCl, 0 bbls Chemicals, 9,535 bbls Slickwater, 357,900# 100 Mesh ( Total 357,900# Prop ), ATR 61, ATP 9,424, MTR 73, MTP 9,850, ISIP: 5,536, 5-min:0, 10-min:0, 15-min:0 RU NexTier Wireline WL, RIH w/Halliburton Energy Services 3.66 CFP, 8-3.125 OD. 4 spf phased 90.0 deg, 4 sht/gun, 29 sht total, Cudd Energy Services PD P&G, 15.0 bpm @ 6,100 psi, Tot 399 bbl, Set CFP #5 @ 21,020', PUH, Perf Stg #6 f/ (20846-20847,20869-20870,20890-20891,20915-20916,20938-20939,20961-20962,20984-20985,21007-21008) POOH, All shots fired, ball in place									
Pumping Summary									
Link to Fluid System		Vol (g) (gal)	Vol (b) (bbl)	Comment		Link to Proppant		Proppant Mass (lb)	
Acid, 15% HCl		1,078.1	25.7					1,073,700.0	
Slickwater, Slickwater		400,470.0	9,535.0					1,073,700.0	
		0.0	0.0			Ottawa, Northern White (White Sand), 100 Mesh		1,073,700.0	



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Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.									
Daily Operations									
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary				
14	2023-10-20 06:00	2023-10-21 06:00	98,095.00	581,260.84	PJSM  HOLD SAFETY MEETING, CUDD ENERGY SERVICES TEST P&L 10156, OWU, PUMP STAGE #6 W/11082 TTL BBLS FLUID, 411915# TTL PROP, ATR 62, ATP 9530, ISIP 5663, RU NEXTIER WIRELINE WL, RIH, PLUG/PERF FOR STG #7 POOH, BALL IN PLACE				
Casing Strings									
Csg Des		Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade			
Perforations									
Stage #	Date	Linked Zone	Top Depth (ftKB)	Bottom Depth (ftKB)	Btm - Top (ft)	Shot Density (shots/ft)			
7	2023-10-20		20,660.0	20,661.0	1.0	3.0			
7	2023-10-20		20,683.0	20,684.0	1.0	3.0			
7	2023-10-20		20,706.0	20,707.0	1.0	3.0			
7	2023-10-20		20,729.0	20,730.0	1.0	3.0			
7	2023-10-20		20,752.0	20,753.0	1.0	3.0			
7	2023-10-20		20,775.0	20,776.0	1.0	3.0			
7	2023-10-20		20,798.0	20,799.0	1.0	3.0			
7	2023-10-20		20,821.0	20,822.0	1.0	3.0			
Stim Design									
Stimulation Interval									
Start Date 2023-10-20	Delivery Mode Casing	Type Sand Frac			WL Rate 15	Avg Treat Rate ... 62	Max Treat Rate ... 71	Plug Set Depth ... 21,020.0	Plug Volume Fr... 399.0
Plug Pressure (psi) 6,100.0	Plug Rate (bbl... 15.0	Final ISIP (psi) 5,663.0	5 Min ISIP (psi) 0.0	10 min ISIP (psi) 0.0	15 min ISIP (psi) 0.0	P Breakdown (psi) 9,623.0	Stim Gradient (p... 0.92	P Treat Max (psi) 9,952.0	P Treat Avg (psi) 9,530.0
Comment Hold safety meeting, Cudd Energy Services test P&L 10,156, OWU, SICP 5,087 psi, 0 psi on BS, Pump Stg #6 w/ 24 bbls 15% HCl, 10,659 bbls Slickwater, 411,915# 100 Mesh ( Total 411,915# Prop ), ATR 62, ATP 9,530, MTR 71, MTP 9,952, ISIP: 5,663, 5-min:0, 10-min:0, 15-min:0 RU NexTier Wireline WL, RIH w/Schlumberger 3.50 CFP, 8-3.125 OD. 3 spf phased 90.0 deg, 4 sht/gun, 29 sht total, Cudd Energy Services PD P&G, 15.0 bpm @ 6,100 psi, Tot 346 bbl, Set CFP #6 @ 20,834', PUH, Perf Stg #7 f/ (20821-20822,20798-20799,20775-20776,20752-20753,20729-20730,20706-20707,20683-20684,20660-20661) POOH, All shots fired, ball in place									
Pumping Summary									
Link to Fluid System	Vol (g) (gal)	Vol (b) (bbl)	Comment			Link to Proppant		Proppant Mass (lb)	
Slickwater, Slickwater	447,678.0	10,659.0						1,235,745.0	
Acid, 15% HCl	1,000.9	23.8						1,235,745.0	
	0.0	0.0				Ottawa, Northern White (White Sand), 100 Mesh		1,235,745.0	





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Section 6	Township	Range	County WARD	State TEXAS	API # 42475385430000	Ground Elevation (ft) 2765	KB Elevation (ft) 2789
Job Category Completion			Job Type Initial Completion			AFE Number DL11143	
Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.							
Daily Operations							
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary		
15	2023-10-21 06:00	2023-10-22 06:00	148,684.98	729,945.82	PJSM  HOLD SAFETY MEETING, CUDD ENERGY SERVICES TEST P&L 9741, OWU, PUMP STAGE #7 W/10570 TTL BBLS FLUID, 411645# TTL PROP, ATR 65, ATP 9478, ISIP 5613, RU NEXTIER WIRELINE WL, RIH, PLUG/PERF FOR STG #8 POOH, BALL IN PLACE  HOLD SAFETY MEETING, CUDD ENERGY SERVICES TEST P&L 9860, OWU, PUMP STAGE #8 W/10158 TTL BBLS FLUID, 412300# TTL PROP, ATR 66.5, ATP 9452, ISIP 5751, RU NEXTIER WIRELINE WL, RIH, PLUG/PERF FOR STG #9 POOH, BALL IN PLACE		
Casing Strings							
Csg Des		Run Date	Set Depth (ftKB)		OD (in)	Wt/Len (lb/ft)	Grade
Perforations							
Stage #	Date	Linked Zone		Top Depth (ftkB)	Bottom Depth (ftkB)	Btm - Top (ft)	Shot Density (shots/ft)
8	2023-10-21			20,474.0	20,475.0	1.0	3.0
8	2023-10-21			20,497.0	20,498.0	1.0	3.0
8	2023-10-21			20,520.0	20,521.0	1.0	3.0
8	2023-10-21			20,543.0	20,544.0	1.0	4.0
8	2023-10-21			20,566.0	20,567.0	1.0	4.0
8	2023-10-21			20,589.0	20,590.0	1.0	4.0
8	2023-10-21			20,612.0	20,613.0	1.0	4.0
8	2023-10-21			20,635.0	20,636.0	1.0	4.0
9	2023-10-21			20,288.0	20,289.0	1.0	3.0
9	2023-10-21			20,311.0	20,312.0	1.0	3.0
9	2023-10-21			20,334.0	20,335.0	1.0	3.0
9	2023-10-21			20,357.0	20,358.0	1.0	4.0
9	2023-10-21			20,382.0	20,383.0	1.0	4.0
9	2023-10-21			20,403.0	20,404.0	1.0	4.0
9	2023-10-21			20,426.0	20,427.0	1.0	4.0
9	2023-10-21			20,449.0	20,450.0	1.0	4.0
Stim Design							



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Stimulation Interval									
Start Date 2023-10-21	Delivery Mode Casing	Type Sand Frac			WL Rate 15	Avg Treat Rate ... 65	Max Treat Rate ... 75	Plug Set Depth ... 20,834.0	Plug Volume Fr... 346.0
Plug Pressure (psi) 6,100.0	Plug Rate (bbl... 15.0	Final ISIP (psi) 5,613.0	5 Min ISIP (psi) 0.0	10 min ISIP (psi) 0.0	15 min ISIP (psi) 0.0	P Breakdown (psi) 9,189.0	Stim Gradient (p... 0.91	P Treat Max (psi) 9,822.0	P Treat Avg (psi) 9,478.0
Comment Hold safety meeting, Cudd Energy Services test P&L 9,741, OWU, SICP 5,495 psi, 0 psi on BS, Pump Stg #7 w/ 24 bbls 15% HCl, 10,200 bbls Slickwater, 411,645# 100 Mesh ( Total 411,645# Prop ), ATR 65, ATP 9,478, MTR 75, MTP 9,822, ISIP: 5,613, 5-min:0, 10-min:0, 15-min:0 RU NexTier Wireline WL, RIH w/Halliburton Energy Services 3.66 CFP, 8-3.125 OD. 3 spf phased 120.0 deg, 3 sht/gun, 29 sht total, Cudd Energy Services PD P&G, 15.0 bpm @ 6,200 psi, Tot 370 bbl, Set CFP #7 @ 20,648', PUH, Perf Stg #8 f/ (20474-20475,20497-20498,20520-20521,20543-20544,20566-20567,20589-20590,20612-20613,20635-20636) POOH, All shots fired, ball in place									
Pumping Summary									
Link to Fluid System		Vol (g) (gal)	Vol (b) (bbl)	Comment		Link to Proppant		Proppant Mass (lb)	
Slickwater, Slickwater		428,400.0	10,200.0					1,234,935.0	
Acid, 15% HCl		1,000.4	23.8					1,234,935.0	
		0.0	0.0			Ottawa, Northern White (White Sand), 100 Mesh		1,234,935.0	
Start Date 2023-10-21	Delivery Mode Casing	Type Sand Frac			WL Rate 15	Avg Treat Rate ... 67	Max Treat Rate ... 75	Plug Set Depth ... 20,648.0	Plug Volume Fr... 370.0
Plug Pressure (psi) 6,200.0	Plug Rate (bbl... 15.0	Final ISIP (psi) 5,751.0	5 Min ISIP (psi) 0.0	10 min ISIP (psi) 0.0	15 min ISIP (psi) 0.0	P Breakdown (psi) 9,523.0	Stim Gradient (p... 0.93	P Treat Max (psi) 9,796.0	P Treat Avg (psi) 9,452.0
Comment Hold safety meeting, Cudd Energy Services test P&L 9,860, OWU, SICP 5,549 psi, 0 psi on BS, Pump Stg #8 w/ 0 bbls Chemicals, 9,788 bbls Slickwater, 412,300# 100 Mesh ( Total 412,300# Prop ), ATR 67, ATP 9,452, MTR 75, MTP 9,796, ISIP: 5,751, 5-min:0, 10-min:0, 15-min:0 RU NexTier Wireline WL, RIH w/Halliburton Energy Services 3.66 CFP, 8-0.000 OD. 3 spf phased 120.0 deg, 3 sht/gun, 29 sht total, Cudd Energy Services PD P&G, 15.0 bpm @ 6,200 psi, Tot 401 bbl, Set CFP #8 @ 20,462', PUH, Perf Stg #9 f/ (20288-20289,20311-20312,20334-20335,20357-20358,20382-20383,20403-20404,20426-20427,20449-20450) POOH, All shots fired, ball in place									
Pumping Summary									
Link to Fluid System		Vol (g) (gal)	Vol (b) (bbl)	Comment		Link to Proppant		Proppant Mass (lb)	
Slickwater, Slickwater		411,096.0	9,788.0					824,600.0	
		0.0	0.0			Ottawa, Northern White (White Sand), 100 Mesh		824,600.0	



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Section 6	Township	Range	County WARD	State TEXAS	API # 42475385430000	Ground Elevation (ft) 2765	KB Elevation (ft) 2789
Job Category Completion			Job Type Initial Completion			AFE Number DL11143	
Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.							
Daily Operations							
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary		
16	2023-10-22 06:00	2023-10-23 06:00	140,641.00	870,586.82	PJSM  HOLD SAFETY MEETING, CUDD ENERGY SERVICES TEST P&L 0, OWU, PUMP STAGE #9 W/10668 TTL BBLS FLUID, 410915# TTL PROP, ATR 69, ATP 9593, ISIP 5764, RU NEXTIER WIRELINE WL, RIH, PLUG/PERF FOR STG #10 POOH, BALL IN PLACE  HOLD SAFETY MEETING, CUDD ENERGY SERVICES TEST P&L 5000, OWU, PUMP STAGE #10 W/10636 TTL BBLS FLUID, 407900# TTL PROP, ATR 72, ATP 9424, ISIP 5901, RU NEXTIER WIRELINE WL, RIH, PLUG/PERF FOR STG #11 POOH		
Casing Strings							
Csg Des		Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade	
Perforations							
Stage #	Date	Linked Zone	Top Depth (ftkB)	Bottom Depth (ftkB)	Btm - Top (ft)	Shot Density (shots/ft)	
10	2023-10-22		20,102.0	20,103.0	1.0	3.0	
10	2023-10-22		20,125.0	20,126.0	1.0	3.0	
10	2023-10-22		20,148.0	20,149.0	1.0	3.0	
10	2023-10-22		20,171.0	20,172.0	1.0	3.0	
10	2023-10-22		20,194.0	20,195.0	1.0	3.0	
10	2023-10-22		20,217.0	20,218.0	1.0	3.0	
10	2023-10-22		20,240.0	20,241.0	1.0	3.0	
10	2023-10-22		20,263.0	20,264.0	1.0	3.0	
11	2023-10-23		19,916.0	19,917.0	1.0	3.0	
11	2023-10-23		19,939.0	19,940.0	1.0	3.0	
11	2023-10-23		19,962.0	19,963.0	1.0	3.0	
11	2023-10-23		19,985.0	19,986.0	1.0	3.0	
11	2023-10-23		20,008.0	20,009.0	1.0	3.0	
11	2023-10-23		20,031.0	20,032.0	1.0	3.0	
11	2023-10-23		20,054.0	20,055.0	1.0	3.0	
11	2023-10-23		20,077.0	20,078.0	1.0	3.0	
Stim Design							



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Stimulation Interval									
Start Date 2023-10-22	Delivery Mode Casing	Type Sand Frac			WL Rate 15	Avg Treat Rate ... 69	Max Treat Rate ... 73	Plug Set Depth ... 20,462.0	Plug Volume Fr... 401.0
Plug Pressure (psi) 6,200.0	Plug Rate (bbl... 15.0	Final ISIP (psi) 5,764.0	5 Min ISIP (psi) 0.0	10 min ISIP (psi) 0.0	15 min ISIP (psi) 0.0	P Breakdown (psi) 9,637.0	Stim Gradient (p... 0.93	P Treat Max (psi) 9,847.0	P Treat Avg (psi) 9,593.0
Comment Hold safety meeting, Cudd Energy Services test P&L 0, OWU, SICP 5,517 psi, 0 psi on BS, Pump Stg #9 w/ 24 bbls 15% HCl, 10,243 bbls Slickwater, 410,915# 100 Mesh ( Total 410,915# Prop ), ATR 69, ATP 9,593, MTR 73, MTP 9,847, ISIP: 5,764, 5-min:0, 10-min:0, 15-min:0 RU NexTier Wireline WL, RIH w/Halliburton Energy Services 3.66 CFP, 8-3.125 OD. 3 spf phased 120.0 deg, 4 sht/gun, 29 sht total, Cudd Energy Services PD P&G, 15.0 bpm @ 6,200 psi, Tot 344 bbl, Set CFP #9 @ 20,276', PUH, Perf Stg #10 f/ (20102-20103,20125-20126,20148-20149,20171-20172,20194-20195,20217-20218,20240-20241,20263-20264) POOH, All shots fired									
Pumping Summary									
Link to Fluid System		Vol (g) (gal)	Vol (b) (bbl)	Comment		Link to Proppant		Proppant Mass (lb)	
Slickwater, Slickwater		430,206.0	10,243.0					1,232,745.0	
Acid, 15% HCl		1,000.4	23.8					1,232,745.0	
		0.0	0.0			Ottawa, Northern White (White Sand), 100 Mesh		1,232,745.0	
Start Date 2023-10-22	Delivery Mode Casing	Type Sand Frac			WL Rate 15	Avg Treat Rate ... 72	Max Treat Rate ... 80	Plug Set Depth ... 20,276.0	Plug Volume Fr... 344.0
Plug Pressure (psi) 6,200.0	Plug Rate (bbl... 15.0	Final ISIP (psi) 5,901.0	5 Min ISIP (psi) 0.0	10 min ISIP (psi) 0.0	15 min ISIP (psi) 0.0	P Breakdown (psi) 9,373.0	Stim Gradient (p... 0.94	P Treat Max (psi) 9,665.0	P Treat Avg (psi) 9,424.0
Comment Hold safety meeting, Cudd Energy Services test P&L 5,000, OWU, SICP 5,710 psi, 1 psi on BS, Pump Stg #10 w/ 0 bbls Chemicals, 10,268 bbls Slickwater, 24 bbls 15% HCl, 407,900# 100 Mesh ( Total 407,900# Prop ), ATR 72, ATP 9,424, MTR 80, MTP 9,665, ISIP: 5,901, 5-min:0, 10-min:0, 15-min:0 RU NexTier Wireline WL, RIH w/Schlumberger 3.50 CFP, 8-3.125 OD. 3 spf phased 90.0 deg, 4 sht/gun, 29 sht total, Cudd Energy Services PD P&G, 15.0 bpm @ 6,200 psi, Tot 428 bbl, Set CFP #10 @ 20,090', PUH, Perf Stg #11 f/ (20077-20078,20054-20055,20031-20032,20008-20009,19985-19986,19962-19963,19939-19940,19916-19917) POOH, All shots fired, ball in place									
Pumping Summary									
Link to Fluid System		Vol (g) (gal)	Vol (b) (bbl)	Comment		Link to Proppant		Proppant Mass (lb)	
Acid, 15% HCl		1,008.0	24.0					1,223,700.0	
Slickwater, Slickwater		431,256.0	10,268.0					1,223,700.0	
		0.0	0.0			Ottawa, Northern White (White Sand), 100 Mesh		1,223,700.0	



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Section 6	Township	Range	County WARD	State TEXAS	API # 42475385430000	Ground Elevation (ft) 2765	KB Elevation (ft) 2789		
Job Category Completion			Job Type Initial Completion			AFE Number DL11143			
Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.									
Daily Operations									
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary				
17	2023-10-23 06:00	2023-10-24 06:00	95,360.39	965,947.21	PJSM  HOLD SAFETY MEETING, CUDD ENERGY SERVICES TEST P&L 0, OWU, PUMP STAGE #11 W/11128 TTL BBLS FLUID, 410635# TTL PROP, ATR68, ATP 9423, ISIP 5674, RU NEXTIER WIRELINE WL, RIH, PLUG/PERF FOR STG #12 POOH, BALL IN PLACE				
Casing Strings									
Csg Des		Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade			
Perforations									
Stage #	Date	Linked Zone		Top Depth (ftKB)	Bottom Depth (ftKB)	Btm - Top (ft)	Shot Density (shots/ft)		
11	2023-10-23			19,916.0	19,917.0	1.0	3.0		
11	2023-10-23			19,939.0	19,940.0	1.0	3.0		
11	2023-10-23			19,962.0	19,963.0	1.0	3.0		
11	2023-10-23			19,985.0	19,986.0	1.0	4.0		
11	2023-10-23			20,008.0	20,009.0	1.0	4.0		
11	2023-10-23			20,031.0	20,032.0	1.0	4.0		
11	2023-10-23			20,054.0	20,055.0	1.0	4.0		
11	2023-10-23			20,077.0	20,078.0	1.0	4.0		
Stim Design									
Stimulation Interval									
Start Date 2023-10-23	Delivery Mode Casing	Type Sand Frac			WL Rate 15	Avg Treat Rate ... 68	Max Treat Rate ... 78	Plug Set Depth ... 20,090.0	Plug Volume Fr... 428.0
Plug Pressure (psi) 6,200.0	Plug Rate (bbl... 15.0	Final ISIP (psi) 5,674.0	5 Min ISIP (psi) 0.0	10 min ISIP (psi) 0.0	15 min ISIP (psi) 0.0	P Breakdown (psi) 9,432.0	Stim Gradient (p... 0.92	P Treat Max (psi) 9,913.0	P Treat Avg (psi) 9,423.0
Comment Hold safety meeting, Cudd Energy Services test P&L 0, OWU, SICP 5,568 psi, 0 psi on BS, Pump Stg #11 w/ 24 bbls 15% HCl, 10,676 bbls Slickwater, 410,635# 100 Mesh ( Total 410,635# Prop ), ATR 68, ATP 9,423, MTR 78, MTP 9,913, ISIP: 5,674, 5-min:0, 10-min:0, 15-min:0 RU NexTier Wireline WL, RIH w/Halliburton Energy Services 3.66 CFP, 8-3.125 OD. 4 spf phased 90.0 deg, 4 sht/gun, 29 sht total, Cudd Energy Services PD P&G, 15.0 bpm @ 6,200 psi, Tot 400 bbl, Set CFP #11 @ 19,904', PUH, Perf Stg #12 f/ (19891-19892,19868-19869,19845-19846,19822-19823,19799-19800,19776-19777,19753-19754,19730-19731) POOH, All shots fired, drop ball									
Pumping Summary									
Link to Fluid System		Vol (g) (gal)	Vol (b) (bbl)	Comment		Link to Proppant		Proppant Mass (lb)	
Slickwater, Slickwater		448,392.0	10,676.0					1,231,905.0	
Acid, 15% HCl		1,000.4	23.8					1,231,905.0	
		0.0	0.0			Ottawa, Northern White (White Sand), 100 Mesh		1,231,905.0	



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Section 6	Township	Range	County WARD	State TEXAS	API # 42475385430000	Ground Elevation (ft) 2765	KB Elevation (ft) 2789
Job Category Completion			Job Type Initial Completion			AFE Number DL11143	
Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.							
Daily Operations							
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary		
18	2023-10-24 06:00	2023-10-25 06:00	18,432.00	984,379.21	PJSM		
Casing Strings							
Csg Des		Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade	
Perforations							
Stage #	Date	Linked Zone	Top Depth (ftkB)	Bottom Depth (ftkB)	Btm - Top (ft)	Shot Density (shots/ft)	
Stim Design							
Stimulation Interval							



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Section 6	Township	Range	County WARD	State TEXAS	API # 42475385430000	Ground Elevation (ft) 2765	KB Elevation (ft) 2789		
Job Category Completion			Job Type Initial Completion			AFE Number DL11143			
Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.									
Daily Operations									
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary				
19	2023-10-25 06:00	2023-10-26 06:00	75,196.00	1,115,874.21	PJSM  HOLD SAFETY MEETING, CUDD ENERGY SERVICES TEST P&L 0, OWU, PUMP STAGE #13 W/11562 TTL BBLS FLUID, 411250# TTL PROP, ATR 71, ATP 9409, ISIP 5874, RU NEXTIER WIRELINE WL, RIH, PLUG/PERF FOR STG #14 POOH. BALL IN PLACE				
Casing Strings									
Csg Des		Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade			
Perforations									
Stage #	Date	Linked Zone		Top Depth (ftkB)	Bottom Depth (ftkB)	Btm - Top (ft)	Shot Density (shots/ft)		
14	2023-10-25			19,327.0	19,328.0	1.0	4.0		
14	2023-10-25			19,350.0	19,351.0	1.0	4.0		
14	2023-10-25			19,373.0	19,374.0	1.0	4.0		
14	2023-10-25			19,396.0	19,397.0	1.0	4.0		
14	2023-10-25			19,419.0	19,420.0	1.0	4.0		
14	2023-10-25			19,442.0	19,443.0	1.0	4.0		
14	2023-10-25			19,465.0	19,466.0	1.0	4.0		
14	2023-10-25			19,488.0	19,489.0	1.0	4.0		
14	2023-10-25			19,511.0	19,512.0	1.0	4.0		
Stim Design									
Stimulation Interval									
Start Date 2023-10-25	Delivery Mode Casing	Type Sand Frac			WL Rate 15	Avg Treat Rate ... 71	Max Treat Rate ... 83	Plug Set Depth ... 19,718.0	Plug Volume Fr... 365.0
Plug Pressure (psi) 6,330.0	Plug Rate (bbl... 15.0	Final ISIP (psi) 5,874.0	5 Min ISIP (psi) 0.0	10 min ISIP (psi) 0.0	15 min ISIP (psi) 0.0	P Breakdown (psi) 9,771.0	Stim Gradient (p... 0.94	P Treat Max (psi) 9,771.0	P Treat Avg (psi) 9,409.0
Comment Hold safety meeting, Cudd Energy Services test P&L 0, OWU, SICP 5,650 psi, 16 psi on BS, Pump Stg #13 w/ 0 bbls Chemicals, 10,197 bbls Slickwater, 1,000 bbls 15% HCl, 411,250# 100 Mesh ( Total 411,250# Prop ), ATR 71, ATP 9,409, MTR 83, MTP 9,771, ISIP: 5,874, 5-min:0, 10-min:0, 15-min:0 RU NexTier Wireline WL, RIH w/Schlumberger 3.50 CFP, 9-3.125 OD. 4 spf phased 90.0 deg, 4 sht/gun, 36 sht total, Cudd Energy Services PD P&G, 15.0 bpm @ 6,188 psi, Tot 379 bbl, Set CFP #13 @ 19,525', PUH, Perf Stg #14 f/ (19511-19512,19488-19489,19465-19466,19442-19443,19419-19420,19396-19397,19373-19374,19350-19351,19327-19328) POOH, All shots fired, drop ball									
Pumping Summary									
Link to Fluid System	Vol (g) (gal)	Vol (b) (bbl)	Comment			Link to Proppant		Proppant Mass (lb)	
Slickwater, Slickwater	428,274.0	10,197.0						1,233,750.0	
Acid, 15% HCl	42,000.0	1,000.0						1,233,750.0	
	0.0	0.0				Ottawa, Northern White (White Sand), 100 Mesh		1,233,750.0	



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Section 6	Township	Range	County WARD	State TEXAS	API # 42475385430000	Ground Elevation (ft) 2765	KB Elevation (ft) 2789
Job Category Completion			Job Type Initial Completion			AFE Number DL11143	
Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.							
Daily Operations							
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary		
20	2023-10-26 06:00	2023-10-27 06:00	18,457.00	1,208,652.21	PJSM		
Casing Strings							
Csg Des		Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade	
Perforations							
Stage #	Date	Linked Zone	Top Depth (ftkB)	Bottom Depth (ftkB)	Btm - Top (ft)	Shot Density (shots/ft)	
15	2023-10-26		19,118.0	19,119.0	1.0	4.0	
15	2023-10-26		19,141.0	19,142.0	1.0	4.0	
15	2023-10-26		19,164.0	19,165.0	1.0	4.0	
15	2023-10-26		19,187.0	19,188.0	1.0	4.0	
15	2023-10-26		19,210.0	19,211.0	1.0	4.0	
15	2023-10-26		19,233.0	19,234.0	1.0	4.0	
15	2023-10-26		19,256.0	19,257.0	1.0	4.0	
15	2023-10-26		19,279.0	19,280.0	1.0	4.0	
15	2023-10-26		19,302.0	19,303.0	1.0	4.0	
Stim Design							
Stimulation Interval							





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Section 6	Township	Range	County WARD	State TEXAS	API # 42475385430000	Ground Elevation (ft) 2765	KB Elevation (ft) 2789
Job Category Completion			Job Type Initial Completion			AFE Number DL11143	
Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.							
Daily Operations							
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary		
21	2023-10-27 06:00	2023-10-28 06:00	18,522.00	1,300,594.21	PJSM		
Casing Strings							
Csg Des		Run Date	Set Depth (ftKB)		OD (in)	Wt/Len (lb/ft)	Grade
Perforations							
Stage #	Date	Linked Zone		Top Depth (ftkB)	Bottom Depth (ftkB)	Btm - Top (ft)	Shot Density (shots/ft)
Stim Design							
Stimulation Interval							



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Section 6	Township	Range	County WARD	State TEXAS	API # 42475385430000	Ground Elevation (ft) 2765	KB Elevation (ft) 2789		
Job Category Completion			Job Type Initial Completion			AFE Number DL11143			
Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.									
Daily Operations									
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary				
22	2023-10-28 06:00	2023-10-29 06:00	78,885.66	1,535,811.87	PJSM  HOLD SAFETY MEETING, CUDD ENERGY SERVICES TEST P&L 10195, OWU, PUMP STAGE #18 W/12067 TTL BBLS FLUID, 479005# TTL PROP, ATR75.9, ATP 9453, ISIP 5886, RU NEXTIER WIRELINE WL, RIH, PLUG/PERF FOR STG #19 POOH, BALL IN PLACE				
Casing Strings									
Csg Des		Run Date		Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade		
Perforations									
Stage #	Date	Linked Zone		Top Depth (ftkB)	Bottom Depth (ftkB)	Btm - Top (ft)	Shot Density (shots/ft)		
18	2023-10-28			18,491.0	18,492.0	1.0	4.0		
18	2023-10-28			18,514.0	18,515.0	1.0	4.0		
18	2023-10-28			18,537.0	18,538.0	1.0	4.0		
18	2023-10-28			18,560.0	18,561.0	1.0	4.0		
18	2023-10-28			18,583.0	18,584.0	1.0	4.0		
18	2023-10-28			18,606.0	18,607.0	1.0	4.0		
18	2023-10-28			18,629.0	18,630.0	1.0	4.0		
18	2023-10-28			18,652.0	18,653.0	1.0	4.0		
18	2023-10-28			18,675.0	18,676.0	1.0	4.0		
Stim Design									
Stimulation Interval									
Start Date 2023-10-28	Delivery Mode Casing	Type Sand Frac			WL Rate 15	Avg Treat Rate ... 76	Max Treat Rate ... 84	Plug Set Depth ... 18,688.0	Plug Volume Fr... 554.0
Plug Pressure (psi) 6,200.0	Plug Rate (bbl... 15.0	Final ISIP (psi) 5,886.0	5 Min ISIP (psi) 0.0	10 min ISIP (psi) 0.0	15 min ISIP (psi) 0.0	P Breakdown (psi) 9,237.0	Stim Gradient (p... 0.94	P Treat Max (psi) 9,724.0	P Treat Avg (psi) 9,453.0
Comment Hold safety meeting, Cudd Energy Services test P&L 10,195, OWU, SICP 5,536 psi, 0 psi on BS, Pump Stg #18 w/ 0 bbls Chemicals, 11,513 bbls Slickwater, 479,005# 100 Mesh ( Total 479,005# Prop ), ATR 76, ATP 9,453, MTR 84, MTP 9,724, ISIP: 5,886, 5-min:0, 10-min:0, 15-min:0									
Pumping Summary									
Link to Fluid System		Vol (g) (gal)	Vol (b) (bbl)	Comment		Link to Proppant		Proppant Mass (lb)	
Slickwater, Slickwater		483,546.0	11,513.0					958,010.0	
		0.0	0.0			Ottawa, Northern White (White Sand), 100 Mesh		958,010.0	



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Section 6	Township	Range	County WARD	State TEXAS	API # 42475385430000	Ground Elevation (ft) 2765	KB Elevation (ft) 2789
Job Category Completion			Job Type Initial Completion			AFE Number DL11143	
Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.							
Daily Operations							
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary		
23	2023-10-29 06:00	2023-10-30 06:00	26,566.00	1,643,690.87	PJSM		
Casing Strings							
Csg Des		Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade	
Perforations							
Stage #	Date	Linked Zone	Top Depth (ftkB)	Bottom Depth (ftkB)	Btm - Top (ft)	Shot Density (shots/ft)	
20	2023-10-29		18,057.0	18,058.0	1.0	4.0	
20	2023-10-29		18,081.0	18,082.0	1.0	4.0	
20	2023-10-29		18,105.0	18,106.0	1.0	4.0	
20	2023-10-29		18,129.0	18,130.0	1.0	4.0	
20	2023-10-29		18,153.0	18,154.0	1.0	4.0	
20	2023-10-29		18,177.0	18,178.0	1.0	4.0	
20	2023-10-29		18,201.0	18,202.0	1.0	4.0	
20	2023-10-29		18,225.0	18,226.0	1.0	4.0	
20	2023-10-29		18,249.0	18,250.0	1.0	4.0	
Stim Design							
Stimulation Interval							



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Section 6	Township	Range	County WARD	State TEXAS	API # 42475385430000	Ground Elevation (ft) 2765	KB Elevation (ft) 2789
Job Category Completion			Job Type Initial Completion			AFE Number DL11143	
Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.							
Daily Operations							
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary		
24	2023-10-30 06:00	2023-10-31 06:00	20,966.00	1,727,047.87	PJSM		
Casing Strings							
Csg Des		Run Date	Set Depth (ftKB)		OD (in)	Wt/Len (lb/ft)	Grade
Perforations							
Stage #	Date	Linked Zone		Top Depth (ftkB)	Bottom Depth (ftkB)	Btm - Top (ft)	Shot Density (shots/ft)
Stim Design							
Stimulation Interval							



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Section 6	Township	Range	County WARD	State TEXAS	API # 42475385430000	Ground Elevation (ft) 2765	KB Elevation (ft) 2789
Job Category Completion			Job Type Initial Completion			AFE Number DL11143	
Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.							
Daily Operations							
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary		
25	2023-10-31 06:00	2023-11-01 06:00	76,755.00	1,859,591.87	PJSM		
Casing Strings							
Csg Des		Run Date	Set Depth (ftKB)		OD (in)	Wt/Len (lb/ft)	Grade
Perforations							
Stage #	Date	Linked Zone		Top Depth (ftkB)	Bottom Depth (ftkB)	Btm - Top (ft)	Shot Density (shots/ft)
Stim Design							
Stimulation Interval							



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Section 6	Township	Range	County WARD	State TEXAS	API # 42475385430000	Ground Elevation (ft) 2765	KB Elevation (ft) 2789
Job Category Completion			Job Type Initial Completion			AFE Number DL11143	
Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.							
Daily Operations							
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary		
26	2023-11-01 06:00	2023-11-02 06:00	24,722.00	1,950,142.87	PJSM		
Casing Strings							
Csg Des		Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade	
Perforations							
Stage #	Date	Linked Zone	Top Depth (ftkB)	Bottom Depth (ftkB)	Btm - Top (ft)	Shot Density (shots/ft)	
Stim Design							
Stimulation Interval							



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Section 6	Township	Range	County WARD	State TEXAS	API # 42475385430000	Ground Elevation (ft) 2765	KB Elevation (ft) 2789		
Job Category Completion			Job Type Initial Completion			AFE Number DL11143			
Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.									
Daily Operations									
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary				
27	2023-11-02 06:00	2023-11-03 06:00	71,867.86	2,141,818.73	PJSM HOLD SAFETY MEETING, CUDD ENERGY SERVICES TEST P&L 10122, OWU, PUMP STAGE #26 W/11761 TTL BBLS FLUID, 524440# TTL PROP, ATR 78.6, ATP 9224, ISIP 5820, RU NEXTIER WIRELINE WL, RIH, PLUG/PERF FOR STG #27 POOH, BALL IN PLACE				
Casing Strings									
Csg Des		Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade			
Perforations									
Stage #	Date	Linked Zone		Top Depth (ftkB)	Bottom Depth (ftkB)	Btm - Top (ft)	Shot Density (shots/ft)		
27	2023-11-02			16,505.0	16,506.0	1.0	3.0		
27	2023-11-02			16,528.0	16,529.0	1.0	3.0		
27	2023-11-02			16,551.0	16,552.0	1.0	3.0		
27	2023-11-02			16,574.0	16,575.0	1.0	3.0		
27	2023-11-02			16,597.0	16,598.0	1.0	3.0		
27	2023-11-02			16,620.0	16,621.0	1.0	3.0		
27	2023-11-02			16,643.0	16,644.0	1.0	3.0		
27	2023-11-02			16,666.0	16,667.0	1.0	3.0		
27	2023-11-02			16,689.0	16,690.0	1.0	3.0		
27	2023-11-02			16,712.0	16,713.0	1.0	3.0		
Stim Design									
Stimulation Interval									
Start Date 2023-11-02	Delivery Mode Casing	Type Sand Frac			WL Rate 15	Avg Treat Rate ... 79	Max Treat Rate ... 87	Plug Set Depth ... 16,957.5	Plug Volume Fr... 228.0
Plug Pressure (psi) 6,100.0	Plug Rate (bbl... 15.0	Final ISIP (psi) 5,820.0	5 Min ISIP (psi) 0.0	10 min ISIP (psi) 0.0	15 min ISIP (psi) 0.0	P Breakdown (psi) 7,690.0	Stim Gradient (p... 0.93	P Treat Max (psi) 9,733.0	P Treat Avg (psi) 9,224.0
Comment Hold safety meeting, Cudd Energy Services test P&L 10,122, OWU, SICP 5,330 psi, 22 psi on BS, Pump Stg #26 w/ 0 bbls Chemicals, 11,533 bbls Slickwater, 524,440# 100 Mesh ( Total 524,440# Prop ), ATR 79, ATP 9,224, MTR 87, MTP 9,733, ISIP: 5,820, 5-min:0, 10-min:0, 15-min:0 RU NexTier Wireline WL, RIH w/Halliburton Energy Services 3.66 CFP, 10-3.125 OD. 3 spf phased 120.0 deg, 3 sht/gun, 30 sht total, Cudd Energy Services PD P&G, 15.0 bpm @ 6,200 psi, Tot 386 bbl, Set CFP #26 @ 16,725', PUH, Perf Stg #27 f/ (16712-16713,16689-16690,16666-16667,16643-16644,16620-16621,16597-16598,16574-16575,16551-16552,16528-16529,16505-16506) POOH, All shots fired, ball in place									
Pumping Summary									
Link to Fluid System		Vol (g) (gal)	Vol (b) (bbl)	Comment		Link to Proppant		Proppant Mass (lb)	
Slickwater, Slickwater		484,386.0	11,533.0					1,048,880.0	
		0.0	0.0			Ottawa, Northern White (White Sand), 100 Mesh		1,048,880.0	



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Section 6	Township	Range	County WARD	State TEXAS	API # 42475385430000	Ground Elevation (ft) 2765	KB Elevation (ft) 2789
Job Category Completion			Job Type Initial Completion			AFE Number DL11143	
Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.							
Daily Operations							
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary		
28	2023-11-03 06:00	2023-11-04 06:00	20,941.00	2,162,759.73	PJSM		
Casing Strings							
Csg Des		Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade	
Perforations							
Stage #	Date	Linked Zone	Top Depth (ftkB)	Bottom Depth (ftkB)	Btm - Top (ft)	Shot Density (shots/ft)	
Stim Design							
Stimulation Interval							





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Section 6	Township	Range	County WARD	State TEXAS	API # 42475385430000	Ground Elevation (ft) 2765	KB Elevation (ft) 2789
Job Category Completion			Job Type Initial Completion			AFE Number DL11143	
Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.							
Daily Operations							
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary		
29	2023-11-04 06:00	2023-11-05 06:00	77,305.00	2,360,745.01	PJSM HOLD SAFETY MEETING, CUDD ENERGY SERVICES TEST P&L 10334, OWU, PUMP STAGE #29 W/11280 TTL BBLs FLUID, 525360# TTL PROP, ATR 87, ATP 9460, ISIP 6060, RU NEXTIER WIRELINE WL, RIH, PLUG/PERF FOR STG #30 POOH, BALL IN PLACE		
Casing Strings							
Csg Des		Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade	
Perforations							
Stage #	Date	Linked Zone	Top Depth (ftKB)	Bottom Depth (ftKB)	Btm - Top (ft)	Shot Density (shots/ft)	
29	2023-11-04		16,041.0	16,042.0	1.0	3.0	
29	2023-11-04		16,064.0	16,065.0	1.0	3.0	
29	2023-11-04		16,087.0	16,088.0	1.0	3.0	
29	2023-11-04		16,110.0	16,111.0	1.0	3.0	
29	2023-11-04		16,133.0	16,134.0	1.0	3.0	
29	2023-11-04		16,156.0	16,157.0	1.0	3.0	
29	2023-11-04		16,179.0	16,180.0	1.0	3.0	
29	2023-11-04		16,202.0	16,203.0	1.0	3.0	
29	2023-11-04		16,225.0	16,226.0	1.0	3.0	
29	2023-11-04		16,248.0	16,249.0	1.0	3.0	
30	2023-11-04		15,809.0	15,810.0	1.0	3.0	
30	2023-11-04		15,832.0	15,833.0	1.0	3.0	
30	2023-11-04		15,855.0	15,856.0	1.0	3.0	
30	2023-11-04		15,878.0	15,879.0	1.0	3.0	
30	2023-11-04		15,901.0	15,902.0	1.0	3.0	
30	2023-11-04		15,924.0	15,925.0	1.0	3.0	
30	2023-11-04		15,947.0	15,948.0	1.0	3.0	
30	2023-11-04		15,970.0	15,971.0	1.0	3.0	
30	2023-11-04		15,993.0	15,994.0	1.0	3.0	
30	2023-11-04		16,016.0	16,017.0	1.0	3.0	
Stim Design							



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Stimulation Interval									
Start Date 2023-11-04	Delivery Mode Casing	Type Sand Frac			WL Rate 15	Avg Treat Rate ... 85	Max Treat Rate ... 89	Plug Set Depth ... 16,493.0	Plug Volume Fr... 501.0
Plug Pressure (psi) 6,200.0	Plug Rate (bbl... 15.0	Final ISIP (psi) 5,982.0	5 Min ISIP (psi) 0.0	10 min ISIP (psi) 0.0	15 min ISIP (psi) 0.0	P Breakdown (psi) 7,706.0	Stim Gradient (p... 0.95	P Treat Max (psi) 9,707.0	P Treat Avg (psi) 9,567.0
Comment Hold safety meeting, Cudd Energy Services test P&L 0, OWU, SICP 6,049 psi, 0 psi on BS, Pump Stg #28 w/ 24 bbls Enviro Syn HCR 7000-WL, 11,162 bbls Slickwater, 524,655# 100 Mesh ( Total 524,655# Prop ), ATR 85, ATP 9,567, MTR 89, MTP 9,707, ISIP: 5,982, 5-min:0, 10-min:0, 15-min:0 RU NextTier Wireline WL, RIH w/Halliburton Energy Services 3.66 CFP, 10-3.125 OD. 3 spf phased 120.0 deg, 3 sht/gun, 30 sht total, Cudd Energy Services PD P&G, 15.0 bpm @ 6,300 psi, Tot 202 bbl, Set CFP #28 @ 16,261', PUH, Perf Stg #29 f/ (16248-16249,16225-16226,16202-16203,16179-16180,16156-16157,16133-16134,16110-16111,16087-16088,16064-16065,16041-16042) POOH, All shots fired, ball in place									
Pumping Summary									
Link to Fluid System		Vol (g) (gal)	Vol (b) (bbl)	Comment		Link to Proppant		Proppant Mass (lb)	
Slickwater, Slickwater		468,804.0	11,162.0					1,573,965.0	
Acid, Enviro Syn HCR 7000-WL		1,000.4	23.8					1,573,965.0	
		0.0	0.0			Ottawa, Northern White (White Sand), 100 Mesh		1,573,965.0	
Start Date 2023-11-04	Delivery Mode Casing	Type Sand Frac			WL Rate 15	Avg Treat Rate ... 87	Max Treat Rate ... 96	Plug Set Depth ... 16,261.0	Plug Volume Fr... 202.0
Plug Pressure (psi) 6,300.0	Plug Rate (bbl... 15.0	Final ISIP (psi) 6,060.0	5 Min ISIP (psi) 0.0	10 min ISIP (psi) 0.0	15 min ISIP (psi) 0.0	P Breakdown (psi) 7,904.0	Stim Gradient (p... 0.95	P Treat Max (psi) 9,706.0	P Treat Avg (psi) 9,460.0
Comment Hold safety meeting, Cudd Energy Services test P&L 10,334, OWU, SICP 5,249 psi, 12 psi on BS, Pump Stg #29 w/ 0 bbls Chemicals, 11,054 bbls Slickwater, 24 bbls Enviro Syn HCR 7000-WL, 525,360# 100 Mesh ( Total 525,360# Prop ), ATR 87, ATP 9,460, MTR 96, MTP 9,706, ISIP: 6,060, 5-min:0, 10-min:0, 15-min:0 RU NextTier Wireline WL, RIH w/Halliburton Energy Services 3.66 CFP, 10-3.125 OD. 3 spf phased 120.0 deg, 3 sht/gun, 30 sht total, Cudd Energy Services PD P&G, 15.0 bpm @ 6,300 psi, Tot 197 bbl, Set CFP #29 @ 16,029', PUH, Perf Stg #30 f/ (16016-16017,15993-15994,15970-15971,15947-15948,15924-15925,15901-15902,15878-15879,15855-15856,15832-15833,15809-15810) POOH, All shots fired, ball in place									
Pumping Summary									
Link to Fluid System		Vol (g) (gal)	Vol (b) (bbl)	Comment		Link to Proppant		Proppant Mass (lb)	
Acid, Enviro Syn HCR 7000-WL		1,008.0	24.0					1,576,080.0	
Slickwater, Slickwater		464,268.0	11,054.0					1,576,080.0	
		0.0	0.0			Ottawa, Northern White (White Sand), 100 Mesh		1,576,080.0	
Start Date 2023-11-05	Delivery Mode Casing	Type Sand Frac			WL Rate 15	Avg Treat Rate ... 90	Max Treat Rate ... 95	Plug Set Depth ... 16,029.0	Plug Volume Fr... 197.0
Plug Pressure (psi) 6,300.0	Plug Rate (bbl... 15.0	Final ISIP (psi) 6,082.0	5 Min ISIP (psi) 0.0	10 min ISIP (psi) 0.0	15 min ISIP (psi) 0.0	P Breakdown (psi) 7,471.0	Stim Gradient (p... 0.95	P Treat Max (psi) 9,572.0	P Treat Avg (psi) 9,473.0
Comment Hold safety meeting, Cudd Energy Services test P&L 0, OWU, SICP 5,780 psi, 0 psi on BS, Pump Stg #30 w/ 30 bbls Enviro Syn HCR 7000-WL, 0 bbls Chemicals, 10,150 bbls Slickwater, 525,060# 100 Mesh ( Total 525,060# Prop ), ATR 90, ATP 9,473, MTR 95, MTP 9,572, ISIP: 6,082, 5-min:0, 10-min:0, 15-min:0									
Pumping Summary									
Link to Fluid System		Vol (g) (gal)	Vol (b) (bbl)	Comment		Link to Proppant		Proppant Mass (lb)	
Slickwater, Slickwater		426,300.0	10,150.0					1,575,180.0	
Acid, Enviro Syn HCR 7000-WL		1,260.0	30.0					1,575,180.0	
		0.0	0.0			Ottawa, Northern White (White Sand), 100 Mesh		1,575,180.0	



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Section 6	Township	Range	County WARD	State TEXAS	API # 42475385430000	Ground Elevation (ft) 2765	KB Elevation (ft) 2789		
Job Category Completion			Job Type Initial Completion			AFE Number DL11143			
Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.									
Daily Operations									
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary				
30	2023-11-05 06:00	2023-11-06 06:00	72,612.00	2,433,357.01	PJSM  HOLD SAFETY MEETING, CUDD ENERGY SERVICES TEST P&L 0, OWU, PUMP STAGE #30 W/10377 TTL BBLs FLUID, 525060# TTL PROP, ATR90, ATP9473, ISIP 6082, RU NEXTIER WIRELINE WL, RIH, PLUG/PERF FOR STG #31 POOH, BALL IN PLACE				
Casing Strings									
Csg Des		Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade			
Perforations									
Stage #	Date	Linked Zone		Top Depth (ftkB)	Bottom Depth (ftkB)	Btm - Top (ft)	Shot Density (shots/ft)		
Stim Design									
Stimulation Interval									
Start Date 2023-11-05	Delivery Mode Casing	Type Sand Frac			WL Rate 15	Avg Treat Rate ... 90	Max Treat Rate ... 95	Plug Set Depth ... 16,029.0	Plug Volume Fr... 197.0
Plug Pressure (psi) 6,300.0	Plug Rate (bbl... 15.0	Final ISIP (psi) 6,082.0	5 Min ISIP (psi) 0.0	10 min ISIP (psi) 0.0	15 min ISIP (psi) 0.0	P Breakdown (psi) 7,471.0	Stim Gradient (p... 0.95	P Treat Max (psi) 9,572.0	P Treat Avg (psi) 9,473.0
Comment Hold safety meeting, Cudd Energy Services test P&L 0, OWU, SICP 5,780 psi, 0 psi on BS, Pump Stg #30 w/ 30 bbls Enviro Syn HCR 7000-WL, 0 bbls Chemicals, 10,150 bbls Slickwater, 525,060# 100 Mesh ( Total 525,060# Prop ), ATR 90, ATP 9,473, MTR 95, MTP 9,572, ISIP: 6,082, 5-min:0, 10-min:0, 15-min:0									
Pumping Summary									
Link to Fluid System	Vol (g) (gal)	Vol (b) (bbl)	Comment			Link to Proppant		Proppant Mass (lb)	
Slickwater, Slickwater	426,300.0	10,150.0						1,575,180.0	
Acid, Enviro Syn HCR 7000-WL	1,260.0	30.0						1,575,180.0	
	0.0	0.0				Ottawa, Northern White (White Sand), 100 Mesh		1,575,180.0	



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Section 6	Township	Range	County WARD	State TEXAS	API # 42475385430000	Ground Elevation (ft) 2765	KB Elevation (ft) 2789
Job Category Completion			Job Type Initial Completion			AFE Number DL11143	
Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.							
Daily Operations							
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary		
31	2023-11-06 06:00	2023-11-07 06:00	26,591.00	2,522,198.01	PJSM		
Casing Strings							
Csg Des		Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade	
Perforations							
Stage #	Date	Linked Zone	Top Depth (ftkB)	Bottom Depth (ftkB)	Btm - Top (ft)	Shot Density (shots/ft)	
32	2023-11-06		15,327.0	15,328.0	1.0	3.0	
32	2023-11-06		15,351.0	15,352.0	1.0	3.0	
32	2023-11-06		15,375.0	15,376.0	1.0	3.0	
32	2023-11-06		15,399.0	15,400.0	1.0	3.0	
32	2023-11-06		15,423.0	15,424.0	1.0	3.0	
32	2023-11-06		15,447.0	15,448.0	1.0	3.0	
32	2023-11-06		15,471.0	15,472.0	1.0	3.0	
32	2023-11-06		15,495.0	15,496.0	1.0	3.0	
32	2023-11-06		15,519.0	15,520.0	1.0	3.0	
32	2023-11-06		15,543.0	15,544.0	1.0	3.0	
Stim Design							
Stimulation Interval							



UTL 0708E 0605H

Section 6	Township	Range	County WARD	State TEXAS	API # 42475385430000	Ground Elevation (ft) 2765	KB Elevation (ft) 2789
Job Category Completion			Job Type Initial Completion			AFE Number DL11143	
Objective Complete 10,280' lateral w/47 stages of slickwater/linear gel stimulation. DO CFPs and turn well to production.							
Daily Operations							
Rpt #	Start Date	End Date	Daily Total (Cost)	Field Est To Date (Cost)	Summary		
32	2023-11-07 06:00	2023-11-08 06:00	26,566.00	2,654,378.01	PJSM		
Casing Strings							
Csg Des		Run Date	Set Depth (ftKB)	OD (in)	Wt/Len (lb/ft)	Grade	
Perforations							
Stage #	Date	Linked Zone	Top Depth (ftkB)	Bottom Depth (ftkB)	Btm - Top (ft)	Shot Density (shots/ft)	
Stim Design							
Stimulation Interval							