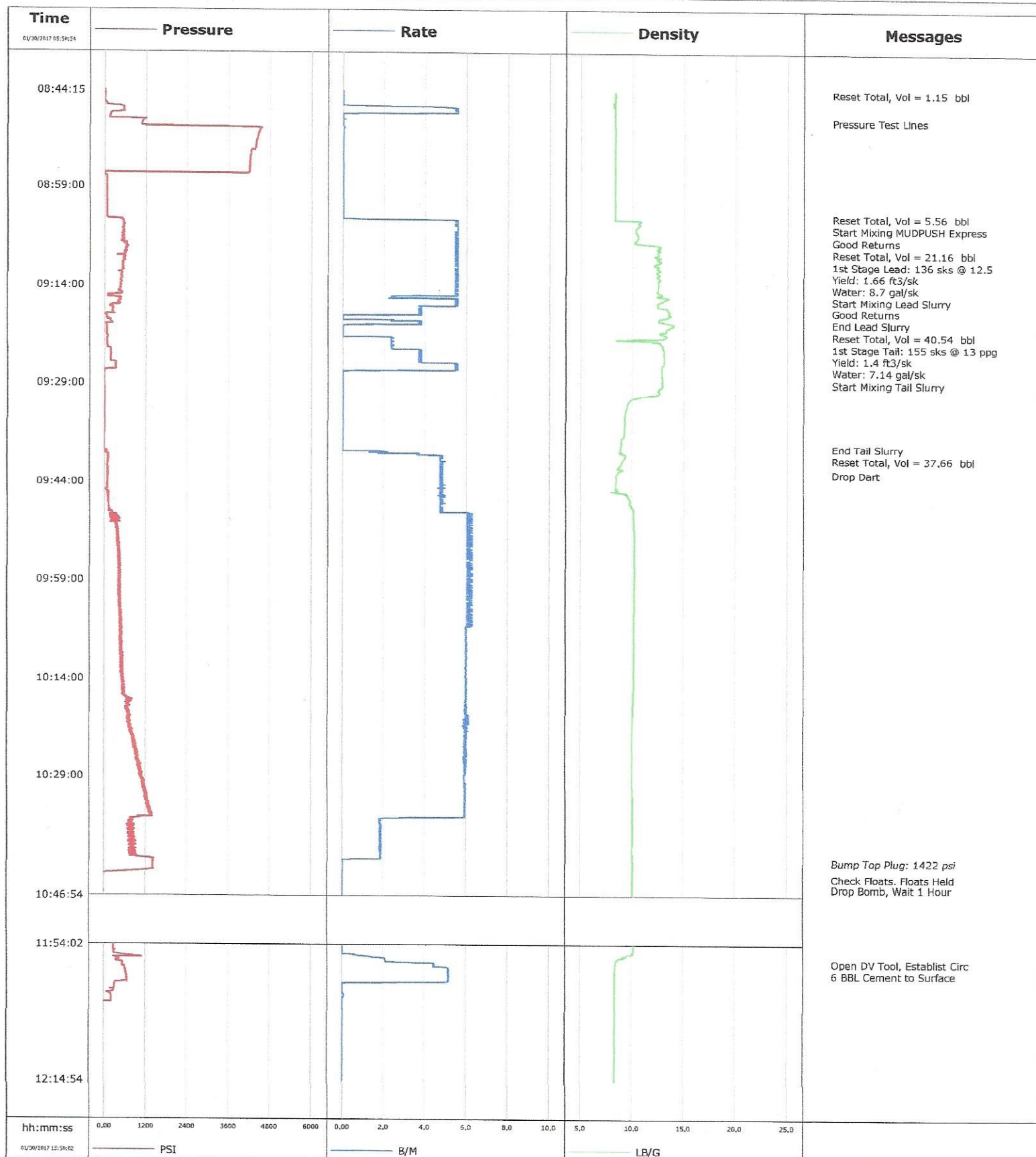


<b>Well</b>	EWS 4A	<b>Client</b>	Expedition Water Solutions
<b>Field</b>	DJ Basin	<b>SIR No.</b>	DDGG-00826
<b>Engineer</b>	Weston Brew/Justin Storey	<b>Job Type</b>	Cem 2 Stage Production
<b>Country</b>	United States	<b>Job Date</b>	1-30-2017



Page 1 of 4



Well			Field	Job Start		Customer	Job Number
EWS 4A			DJ Basin	Jan/30/2017		Expedition Water Solutions	DDGG-00826
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
01/30/2017	09:08:14	652	5.6	12.44	2.7		
01/30/2017	09:09:09	601	5.4	12.47	7.7	1st Stage Lead: 136 sks @ 12.5	
01/30/2017	09:09:10	596	5.4	12.44	7.8	Water: 8.7 gal/sk	
01/30/2017	09:09:11	587	5.4	12.41	7.9	Start Mixing Lead Slurry	
01/30/2017	09:10:01	571	5.6	12.66	12.5	Good Returns	
01/30/2017	09:10:54	540	5.6	12.55	17.3		
01/30/2017	09:13:34	490	5.6	12.55	32.1		
01/30/2017	09:13:48	464	5.6	12.52	33.3	End Lead Slurry	
01/30/2017	09:15:06	447	5.4	12.80	40.5	Reset Total, Vol = 40.54 bbl	
01/30/2017	09:15:07	467	5.6	12.82	0.0	1st Stage Tail: 155 sks @ 13 ppg	
01/30/2017	09:15:09	462	5.4	12.86	0.2	Yield: 1.4 ft3/sk	
01/30/2017	09:15:15	500	5.6	12.96	0.7	Water: 7.14 gal/sk	
01/30/2017	09:15:19	509	5.6	12.83	1.1	Start Mixing Tail Slurry	
01/30/2017	09:16:14	451	5.6	12.95	5.0		
01/30/2017	09:18:54	62	0.0	12.98	15.3		
01/30/2017	09:21:34	59	0.0	13.31	18.0		
01/30/2017	09:24:14	183	3.8	13.04	24.4		
01/30/2017	09:26:54	331	5.4	12.88	36.3		
01/30/2017	09:29:34	0	0.0	12.57	37.0		
01/30/2017	09:32:14	3	0.0	9.53	37.0		
01/30/2017	09:34:54	3	0.0	9.27	37.0		
01/30/2017	09:37:34	-3	0.0	8.93	37.0		
01/30/2017	09:38:35	-3	0.0	8.89	37.0	End Tail Slurry	
01/30/2017	09:39:36	77	3.5	9.15	37.6	Reset Total, Vol = 37.66 bbl	
01/30/2017	09:40:14	111	4.7	9.21	2.6		
01/30/2017	09:42:29	93	4.8	8.54	13.4	Drop Dart	
01/30/2017	09:42:54	102	4.7	8.44	15.4		
01/30/2017	09:45:34	92	4.7	9.19	28.1		
01/30/2017	09:48:14	131	4.7	10.14	40.8		
01/30/2017	09:50:54	374	6.2	10.21	56.5		
01/30/2017	09:53:34	407	6.2	10.22	72.9		
01/30/2017	09:56:14	429	6.2	10.22	89.3		
01/30/2017	09:58:54	430	6.0	10.22	105.7		
01/30/2017	10:01:34	468	6.2	10.22	122.1		
01/30/2017	10:04:14	474	6.2	10.21	138.5		
01/30/2017	10:06:54	477	6.0	10.21	154.7		
01/30/2017	10:09:34	495	6.0	10.21	170.7		
01/30/2017	10:12:14	521	6.0	10.20	186.6		
01/30/2017	10:14:54	527	6.0	10.17	202.6		
01/30/2017	10:17:34	732	5.9	10.14	218.5		
01/30/2017	10:20:14	687	5.9	10.06	234.5		
01/30/2017	10:22:54	811	6.0	10.04	250.4		
01/30/2017	10:25:34	943	6.0	10.04	266.3		
01/30/2017	10:28:14	1064	5.9	10.05	282.2		
01/30/2017	10:30:54	1152	5.9	10.06	298.0		
01/30/2017	10:33:34	1258	5.9	10.08	313.8		
01/30/2017	10:36:14	758	1.9	10.08	326.0		
01/30/2017	10:38:54	904	1.9	10.08	331.0		
01/30/2017	10:41:34	1426	0.0	10.09	335.7		
01/30/2017	10:41:45	1422	0.0	10.09	335.7	Bump Top Plug: 1422 psi	
01/30/2017	10:44:12	-17	0.0	10.08	335.7	Check Floats, Floats Held	
01/30/2017	10:44:14	-17	0.0	10.08	335.7		
01/30/2017	10:45:44	-16	0.0	10.08	335.7	Drop Bomb, Wait 1 Hour	
01/30/2017	10:46:54	-16	0.0	10.09	335.7		



Well			Field		Job Start	Customer		Job Number	
EWS 4A			DJ Basin		Jan/30/2017	Expedition Water Solutions		DDGG-00826	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
01/30/2017	10:52:14	-17	0.0	10.10	335.7				
01/30/2017	10:54:54	-17	0.0	10.10	335.7				
01/30/2017	10:57:34	-11	0.0	10.10	335.7				
01/30/2017	11:00:14	-11	0.0	10.11	335.7				
01/30/2017	11:02:54	-16	0.0	10.10	335.7				
01/30/2017	11:05:34	-11	0.0	10.11	335.7				
01/30/2017	11:08:14	2	0.0	10.11	335.7				
01/30/2017	11:10:54	22	0.0	10.12	335.7				
01/30/2017	11:13:34	41	0.0	10.12	335.7				
01/30/2017	11:16:14	58	0.0	10.13	335.7				
01/30/2017	11:18:54	74	0.0	10.13	335.7				
01/30/2017	11:21:34	88	0.0	10.13	335.7				
01/30/2017	11:24:14	105	0.0	10.14	335.7				
01/30/2017	11:26:54	125	0.0	10.14	335.7				
01/30/2017	11:29:34	144	0.0	10.15	335.7				
01/30/2017	11:32:14	159	0.0	10.15	335.7				
01/30/2017	11:34:54	179	0.0	10.16	335.7				
01/30/2017	11:37:34	190	0.0	10.16	335.7				
01/30/2017	11:40:14	200	0.0	10.16	335.7				
01/30/2017	11:42:54	215	0.0	10.17	335.7				
01/30/2017	11:45:34	232	0.0	10.17	335.8				
01/30/2017	11:48:14	249	0.0	10.17	335.8				
01/30/2017	11:50:54	264	0.0	10.17	335.8				
01/30/2017	11:53:34	281	0.0	10.18	335.8				
01/30/2017	11:56:14	444	2.1	8.73	336.6				
01/30/2017	11:56:49	535	4.3	8.47	338.0	Open DV Tool, Establish Circ			
01/30/2017	11:58:33	654	5.2	8.39	346.5	6 BBL Cement to Surface			
01/30/2017	11:58:54	661	5.2	8.36	348.3				
01/30/2017	12:01:34	100	0.1	8.36	352.8				
01/30/2017	12:04:14	-16	0.0	8.37	352.9				
01/30/2017	12:06:54	-16	0.0	8.37	352.9				
01/30/2017	12:09:34	-16	0.0	8.38	352.9				
01/30/2017	12:12:14	-15	0.0	8.38	352.9				
01/30/2017	12:14:54	-15	0.0	8.38	352.9				
01/30/2017	12:17:34	-15	0.0	8.38	353.0				
01/30/2017	12:20:14	-16	0.0	8.38	353.0				
01/30/2017	12:22:54	-15	0.0	8.38	353.0				
01/30/2017	12:25:34	-15	0.0	8.38	353.0				
01/30/2017	12:28:14	-15	0.0	8.38	353.1				
01/30/2017	12:30:54	-14	0.0	8.38	353.1				
01/30/2017	12:33:34	-15	0.0	8.38	353.1				
01/30/2017	12:36:14	-14	0.0	8.37	353.2				
01/30/2017	12:38:54	-14	0.0	8.37	353.3				
01/30/2017	12:41:34	-14	0.0	8.37	353.4				
01/30/2017	12:44:14	-14	0.1	8.37	353.5				
01/30/2017	12:46:54	-13	0.1	8.37	353.7				
01/30/2017	12:49:34	-14	0.1	8.36	353.8				
01/30/2017	12:52:14	-13	0.1	8.36	353.9				
01/30/2017	12:54:54	-13	0.1	8.36	354.1				
01/30/2017	12:57:34	-13	0.1	8.36	354.2				
01/30/2017	13:00:14	-13	0.1	8.36	354.4				
01/30/2017	13:02:54	-13	0.1	8.36	354.5				
01/30/2017	13:05:34	-13	0.1	8.36	354.7				
01/30/2017	13:08:14	-13	0.1	8.36	354.8				

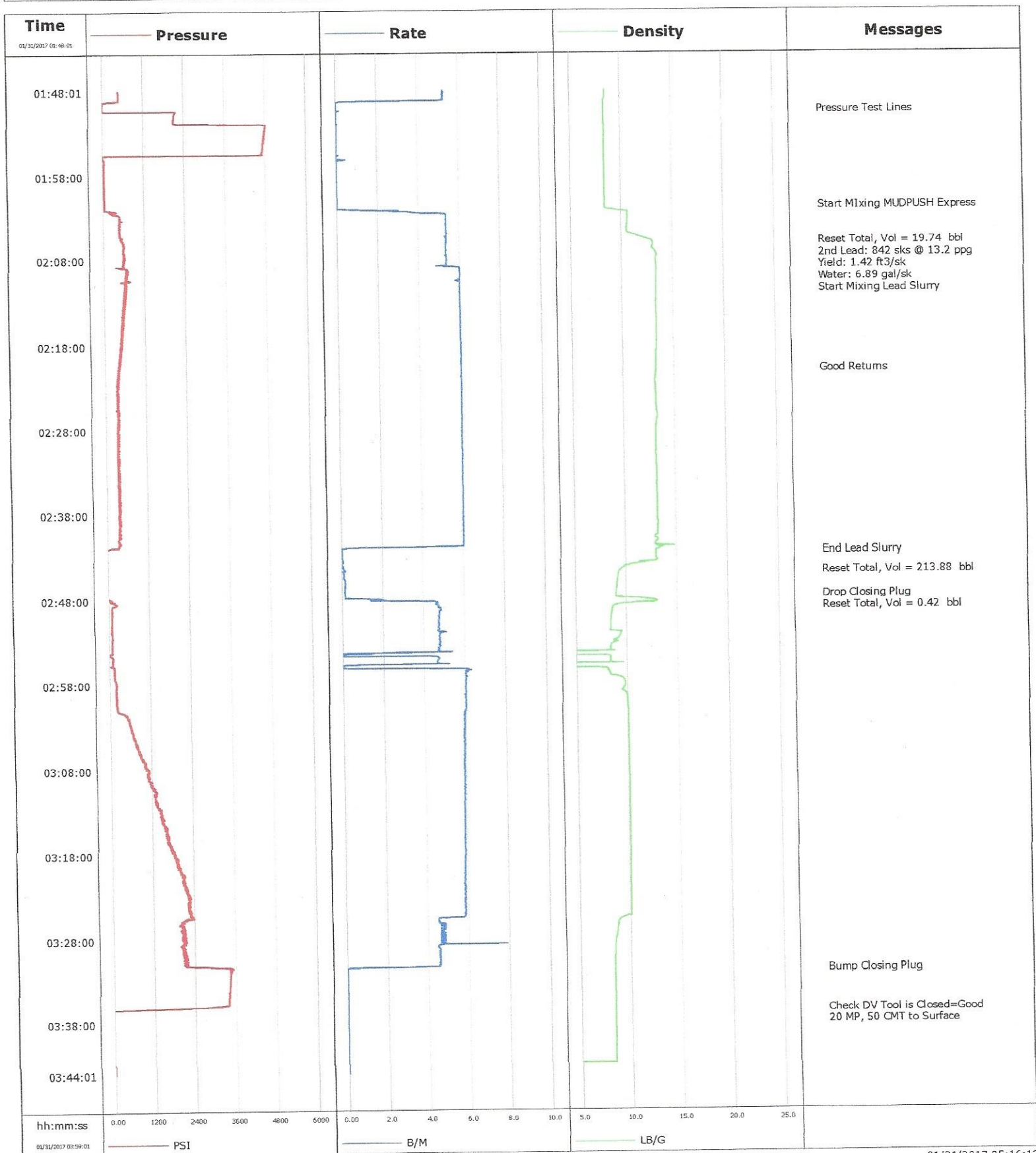
Well			Field		Job Start	Customer		Job Number
EWS 4A			DJ Basin		Jan/30/2017	Expedition Water Solutions		DDGG-00826
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message		
01/30/2017	13:13:34	-13	0.1	8.36	355.2			
01/30/2017	13:16:14	-13	0.1	8.36	355.3			
01/30/2017	13:18:54	-13	0.1	8.36	355.5			
01/30/2017	13:21:34	-12	0.1	8.36	355.7			
01/30/2017	13:24:14	-12	0.1	8.36	355.9			
01/30/2017	13:26:54	-12	0.1	8.36	356.0			

### Post Job Summary

Average Pump Rates, bbl/min				Volume of Fluid Injected, bbl					
Slurry 4.5	N2	Mud	Maximum Rate 6.5	Total Slurry 78.0	Mud 324.0	Spacer 20.0	N2		
Treating Pressure Summary, psi				Breakdown Fluid					
Maximum 4500	Final 0	Average	Bump Plug to 1422	Breakdown	Type	Volume bbl	Density lb/gal		
Avg. N2 Percent %	Designed Slurry Volume 78.0 bbl		Displacement 316.0 bbl	Mix Water Temp 80 degF	Cement Circulated to Surface? <input checked="" type="checkbox"/>	Volume 6.0 bbl			
					Washed Thru Perfs <input type="checkbox"/>	To ft			
Customer or Authorized Representative Bill Stone			Schlumberger Supervisor Weston Brew/Justin Storey			Circulation Lost <input type="checkbox"/>	Job Completed <input checked="" type="checkbox"/>		
						-	-		

**Well** EWS 4A  
**Field** DJ Basin  
**Engineer** Weston Brew/Justin Storey  
**Country** United States

**Client** Expedition Water Solutions  
**SIR No.** DDGG-00826  
**Job Type** Cem 2 Stage Production- Stage  
**Job Date** 01-30-2017





## Cementing Service Report

				Customer Expedition Water Solutions		Job Number DDGG-00826	
Well EWS 4A		Location (legal)		Schlumberger Location Cheyenne		Job Start Jan/30/2017	
Field DJ Basin		Formation Name/Type		Deviation deg		Well MD 8506.0 ft	
County Weld		State/Province Colorado		Bit Size 8.8 in		Well TVD ft	
Well Master 0631702655		API/UWI		BHP psi		BHST 200 degF	
Rig Name Ensign 121		Drilled For Disposal		Service Via Land		BHCT 159 degF	
Offshore Zone		Well Class New		Well Type Development		Pore Press. Gradient lb/gal	
Drilling Fluid Type Water Based Mud		Max. Density 10.10 lb/gal		Plastic Viscosity cP			
Service Line Cementing		Job Type Cem 2 Stage Production- Stage					
Max. Allowed Tub. Press psi		Max. Allowed Ann. Press psi		WH Connection			
Service Instructions		Casing/Liner					
		Depth, ft		Size, in		Weight, lb/ft	
		Grade		Thread			
		8506.0		7.0		26.0	
		0.0		0.0		0.0	
		P110		8RD			
Tubing/Drill Pipe		T/D		Depth, ft		Size, in	
		Weight, lb/ft		Grade		Thread	
Perforations/Open Hole		Top, ft		Bottom, ft		shot/ft	
		ft		ft		ft	
		ft		ft		ft	
		ft		ft		ft	
		ft		ft		ft	
		ft		ft		ft	
Treat Down Casing		Displacement 230.0 bbl		Packer Type		Packer Depth ft	
Tubing Vol. 0.0 bbl		Casing Vol. 230.0 bbl		Annular Vol. 31.0 bbl		Openhole Vol. 132.0 bbl	
Casing/Tubing Secured <input checked="" type="checkbox"/>		1 Hole Vol. Circulated prior to Cement <input checked="" type="checkbox"/>		Casing Tools		Squeeze Job	
Lift Pressure 2243 psi		Shoe Type Other		Shoe Depth 6007.0 ft		Squeeze Type	
Pipe Rotated <input type="checkbox"/>		Pipe Reciprocated <input type="checkbox"/>		Stage Tool Type Mech		Tool Type	
No. Centralizers		Top Plugs		Bottom Plugs		Tool Depth ft	
Cement Head Type Double		Stage Tool Depth 6007.0 ft		Tail Pipe Size in			
Job Scheduled For Jan/30/2017		Arrived on Location Jan/30/2017		Leave Location Jan/30/2017		Tail Pipe Depth ft	
				Collar Depth ft		Sqz. Total Vol. bbl	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
01/31/2017	01:48:01	460	5.3	8.47	0.0		
01/31/2017	01:50:27	2157	0.1	8.36	0.0	Pressure Test Lines	
01/31/2017	01:50:41	2127	0.0	8.35	0.0		
01/31/2017	01:53:21	4757	0.0	8.35	0.0		
01/31/2017	01:56:01	20	0.0	8.35	0.0		
01/31/2017	01:58:41	29	0.0	8.34	0.1		
01/31/2017	02:01:21	35	0.0	8.34	0.0		
01/31/2017	02:01:45	34	0.0	8.34	0.0	Start Mixing MUDPUSH Express	
01/31/2017	02:04:01	475	5.4	10.54	9.3		
01/31/2017	02:05:57	600	5.3	12.97	19.7	Reset Total, Vol = 19.74 bbl	
01/31/2017	02:05:59	597	5.3	12.96	0.1	2nd Lead: 842 sks @ 13.2 ppg	
01/31/2017	02:06:05	573	5.3	13.01	0.6	Yield: 1.42 ft3/sk	
01/31/2017	02:06:10	597	5.3	13.06	1.1	Water: 6.89 gal/sk	
01/31/2017	02:06:23	597	5.3	13.07	2.2	Start Mixing Lead Slurry	
01/31/2017	02:06:41	595	5.3	12.96	3.8		
01/31/2017	02:09:21	661	6.0	13.34	18.3		
01/31/2017	02:12:01	620	6.0	13.30	34.3		
01/31/2017	02:14:41	563	6.0	13.29	50.2		
01/31/2017	02:17:21	512	6.0	13.30	66.2		
01/31/2017	02:20:01	442	6.0	13.20	82.2		
01/31/2017	02:20:52	396	6.0	13.19	87.4	Good Returns	

Well			Field		Job Start	Customer		Job Number	
EWS 4A			DJ Basin		Jan/30/2017	Expedition Water Solutions		DDGG-00826	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message			
01/31/2017	02:25:21	377	6.0	13.20	114.3				
01/31/2017	02:28:01	344	6.0	13.12	130.4				
01/31/2017	02:30:41	361	6.0	13.09	146.4				
01/31/2017	02:33:21	350	6.0	13.16	162.5				
01/31/2017	02:36:01	365	6.0	13.15	178.5				
01/31/2017	02:38:41	371	6.0	13.18	194.5				
01/31/2017	02:41:21	358	6.0	13.17	210.6				
01/31/2017	02:42:25	-3	0.0	12.94	213.8	End Lead Slurry			
01/31/2017	02:44:01	-5	0.0	10.63	213.8				
01/31/2017	02:44:44	-5	0.1	9.38	213.9	Reset Total, Vol = 213.88 bbl			
01/31/2017	02:46:41	-6	0.2	9.03	0.3				
01/31/2017	02:47:32	-6	0.1	8.96	0.4	Drop Closing Plug			
01/31/2017	02:47:36	-5	0.2	8.95	0.4	Reset Total, Vol = 0.42 bbl			
01/31/2017	02:49:21	102	4.8	8.55	6.0				
01/31/2017	02:52:01	94	4.8	9.40	18.7				
01/31/2017	02:54:41	102	0.0	-0.04	29.7				
01/31/2017	02:57:21	168	6.1	9.21	41.3				
01/31/2017	03:00:01	201	6.0	9.98	57.3				
01/31/2017	03:02:41	591	5.9	10.04	73.3				
01/31/2017	03:05:21	807	5.9	10.06	89.1				
01/31/2017	03:08:01	1119	5.9	10.06	104.8				
01/31/2017	03:10:41	1279	5.9	10.06	120.6				
01/31/2017	03:13:21	1496	5.9	10.07	136.3				
01/31/2017	03:16:01	1625	5.9	10.06	152.0				
01/31/2017	03:18:41	1911	5.8	10.06	167.6				
01/31/2017	03:21:21	2141	5.9	10.07	183.2				
01/31/2017	03:24:01	2277	5.8	10.07	198.8				
01/31/2017	03:26:41	2037	4.7	8.70	212.9				
01/31/2017	03:29:21	2089	4.5	8.40	225.4				
01/31/2017	03:31:41	3443	0.0	8.36	234.3	Bump Closing Plug			
01/31/2017	03:32:01	3435	0.0	8.36	234.3				
01/31/2017	03:34:41	3386	0.0	8.36	234.3				
01/31/2017	03:36:27	-13	0.0	8.36	234.3	Check DV Tool is Closed=Good			
01/31/2017	03:36:28	-13	0.0	8.36	234.3	20 MP, 50 CMT to Surface			
01/31/2017	03:37:21	-10	0.0	8.35	234.3				
01/31/2017	03:40:01	-9	0.0	8.36	234.3				
01/31/2017	03:42:41	-8	0.0	8.35	234.3				
01/31/2017	03:45:21	-3	0.0	0.12	234.3				
01/31/2017	03:48:01	-4	0.0	8.38	234.3				
01/31/2017	03:50:41	10	0.0	8.38	234.4				
01/31/2017	03:53:21	9	0.0	0.06	234.4				
01/31/2017	03:56:01	10	0.0	0.01	234.4				



Well EWS 4A	Field DJ Basin	Job Start Jan/30/2017	Customer Expedition Water Solutions	Job Number DDGG-00826
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### Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl			
Slurry	N2	Mud	Maximum Rate 6.0	Total Slurry 213.0	Mud	Spacer 20.0	N2	
Treating Pressure Summary, psi					Breakdown Fluid			
Maximum	Final 0	Average	Bump Plug to 3443	Breakdown	Type	Volume bbl	Density lb/gal	
Avg. N2 Percent %	Designed Slurry Volume 213.0 bbl	Displacement 226.0 bbl	Mix Water Temp 80 degF	Cement Circulated to Surface? <input checked="" type="checkbox"/>	Volume 50.0 bbl			
				Washed Thru Perfs <input type="checkbox"/>	To ft			
Customer or Authorized Representative Bill Stone			Schlumberger Supervisor Weston Brew/Justin Storey		Circulation Lost <input type="checkbox"/>	Job Completed <input checked="" type="checkbox"/>		
					-	-		



**Service Contract Receipt**  
**SCHLUMBERGER TECHNOLOGY CORPORATION**

Service Contract Number  
**DDGG-00826**

Invoice Mailing Address: EXPEDITION WATER SOLUTIONS  1023 39TH AVENUE, STE 3  GREELEY CO 80634 USA		Left District	Date: 29-Jan-2017	Time: 9:00 PM	
		Arrive Location	Date: 29-Jan-2017	Time: 11:00 PM	
		Start Job	Date: 30-Jan-2017	Time: 9:00 AM	
		Complete Job	Date: 31-Jan-2017	Time: 4:00 AM	
		Leave Location	Date: 31-Jan-2017	Time: 5:00 AM	
		Arrived District	Date: 31-Jan-2017	Time: 7:00 AM	
Customer PO 1		Contract		Service Description Cementing Primary, Production Casing	
AFE		Cust Ref		Well Name & Number EWS 4A	Field
Customer or Authorized Representative Bill Stone		Schlumberger Location Cheyenne, WY		State / Province	
API / UWI		Pricebook BBVI / WSV_GEOREF_USL_2013_USD		Rig ENSIGN 121	
Service Instructions: -					

THE ESTIMATED CHARGES AND DATA SHOWN BELOW ARE SUBJECT TO CORRECTION BY SCHLUMBERGER

Item	Description	Quantity	UOM	Price	Discount	Amount
<b>Products</b>						
B389	MUDPUSH Express B389	25	LB			
B908	MUDPUSH* Express Water Based Spacer B908	40	BBL			
D013	Retarder	266.7	LB			
D035-CF	LITEPOZ 3 Extender	501.7	CF			
D046	Antifoam Agent, All Purpose	146	LB			
D047	Antifoam Agent	4	GA			
D049	Cement, TXI LITEWEIGHT	154.9	CF			
D065	TIC Dispersant	281	LB			
D066	Silica Flour	6460	LB			
D079	Chemical Extender	496	LB			
D167	UNIFLAC-S	64	LB			
D208	ScavengerPlus D208	97	LB			
D238	Solid Fluid Loss Additive	164	LB			
D907	Cement, Class G	495.2	CF			
TP110	Sugar	200	LB			
						F

<b>Services</b>						
48021000	Silo, Cement	1	EA			
48019100	Cement Bulk Unit	2	EA			
49100000	Cement Service Charge	1251	CF			
49102000	Cement Transport	4550	MI			
59200002	Equipment Mileage	360	MI			
59200005	Car/PU Mileage	180	MI			
59697004	Job Monitoring	1	JOB			
102871090	Pump, Casing Cement 8501-9000 ft	1	EA			
48016000	Cement Multiple Stage Charge	1	EA			
58498000	Stanby Flat Rate	22	JOB			
						S

Total (Before Discount):

Discount:

Special Discount:

Estimated Total