

Arkansas:

Example Disclosure 1 of 2

MOSS 1-14H

SECTION B - Treatment Interval & Base Fluids

STAGE	PERFORATIONS		Max Pressure	Base Fluid	Volume (bbls)
	Top MD	Bottom MD			
1	6580	6822	4854	Fresh/Recycled Water	12,870
2	6250	6492	3636	Fresh/Recycled Water	12,634
3	5920	6162	3662	Fresh/Recycled Water	12,815
4	5590	5832	3653	Fresh/Recycled Water	12,620
5	5260	5502	3824	Fresh Water	12,613
6	4930	5172	3388	Fresh/Recycled Water	12,565
7	4600	4842	4133	Fresh/Recycled Water	12,583
8	4270	4512	3308	Fresh/Recycled Water	12,555
9	3940	4182	3962	Fresh Water	12,656
10	3610	3852	4920	Fresh/Recycled Water	12,460
11	3310	3532	4832	Fresh/Recycled Water	12,626
12	3010	3232	5110	Fresh Water	12,430
13	2710	2932	4407	Fresh/Recycled Water	12,402
TOTAL LOAD TO RECOVER (bbls)					163,830

SECTION C - Additives

General Additive Type	Additive Name/	Concentration		Total Volume (Gal)	% of Treatment
Sand	40/70	651 0	lb/Mgal	201,533	2 88%
Sand	100 Mesh	38 23	lb/Mgal	11,835	0 169%
Acid	15% HCl	3 830	g/Mgal	26,000	0 383%
Friction Reducer	FR-66	0 259	g/Mgal	1,756	0 026%
Clay Control	ClayFix 3	1 224	g/Mgal	8,310	0 122%
Breaker	Opti-Kleen WF	0 275	lb/Mgal	311	0 005%
Scale Inhibitor	MC MX 2-1401	0 100	g/Mgal	678	0 010%
Biocide	MC B-8642	0 405	lb/Mgal	2,753	0 041%
Acid Corr Inhibitor	HAI-OS	0 004	g/Mgal	26	0 000%
Acid Gelling Agent	SGA-II	0 004	g/Mgal	26	0 000%

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MOSS 1-14H

Multichem

Additive	CAS Number	Chemical Constituent Name
MC B-8642	111-30-8	Glutaraldehyde
	68424-85-1	Alkyl (C12-16) dimethylbenzylammonium chloride
	64-17-5	Ethanol
	7732-18-5	Water

MC MX 2-1401	7732-18-5	Water
	107-21-1	Ethylene Glycol
	1310-73-2	Sodium Hydroxide
	Trade Secret	Neutralized Traceable Polymer

Halliburton

Additive	CAS Number	Chemical Constituent Name
FR-66	64742-47-8	Hydrotreated light petroleum distillate
Clayfix III	7647-14-5	Sodium Chloride
OptiKleen-WF	10486-00-7	Sodium perborate tetrahydrate
SGA II	64742-47-8	Hydrotreated light petroleum distillate
HAI-OS	67-56-1	Methanol
	107-19-7	Propargyl alcohol
HCl	7647-01-0	Hydrochloric acid

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Example Disclosure 2 of 2

SEXTON 4-1H

SECTION C- Additives			
General Additive Type	Specific Company Additive Name/Description	Concentration	
Sand	40/70 Sand	0 5971	lb/gal
Sand	100 Mesh Sand	0 0373	lb/gal
Acid	15% HCL		
Friction Reducer	FR-66	0 4925	g/Mgal
Biocide	BE-9	0 6002	g/Mgal
Clay Control	Cla-Web	0 2321	g/Mgal
Scale Inhibitor	LP-65	0 0950	g/Mgal
Breaker	Opti-Kleen WF	0 0810	lb/Mgal
Acid Inhibitor	HAI-OS	0 0035	g/Mgal
Gelling Agent	SGA-II	0 0035	g/Mgal
GRAND TOTAL TREATMENT VOLUME			

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SEXTON 4-1H

SECTION B- Treatment Interval & Base Fluids					
STAGE	PERFORATIONS		Max Pressure	BASE FLUID	VOLUME (bbl)
	Top MD	Bottom MD			
1	9067	9308	6034	Fresh/Recycled Water	12602
2	8755	8997	6512	Fresh/Recycled Water	15764
3	8110	8672	5648	Fresh/Recycled Water	12807
4	8105	8347	5796	Fresh/Recycled Water	12478
5	7780	8022	6211	Fresh/Recycled Water	12576
6	7455	7697	6145	Fresh/Recycled Water	12996
7	7130	7372	5501	Fresh/Recycled Water	12618
8	6805	7047	5723	Fresh/Recycled Water	13294
9	6480	6722	5526	Fresh/Recycled Water	13477
10	6155	6397	5781	Fresh/Recycled Water	12308
11	5830	6072	5532	Fresh/Recycled Water	12474
12	5505	5747	5053	Fresh/Recycled Water	12939
13	5180	5422	5377	Fresh/Recycled Water	13407
14	4855	5097	5623	Fresh/Recycled Water	11848
				TOTAL BBL	181588

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