

Submit 1 Copy To Appropriate District
Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-015-45690
1. Type of Well: Oil Well ☐ Gas Well ☒ Other		5. Indicate Type of Lease STATE ☐ FEE ☒
2. Name of Operator WPX ENERGY PERMIAN, LLC		6. State Oil & Gas Lease No.
3. Address of Operator 3500 ONE WILLIAMS CENTER, MD: 35, TULSA, OK 74172		7. Lease Name or Unit Agreement Name DALMATIAN 3-2-23-27 FEE
4. Well Location Unit Letter L : 2336 feet from the SOUTH line and 1194 feet from the WEST line Section 03 Township 23S Range 27E NMPM County EDDY		8. Well Number 411H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3138 RKB		9. OGRID Number 246289
		10. Pool name or Wildcat PURPLE SAGE; WOLFCAMP (GAS)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: CASING/CEMENT JOB & RIG RELEASE ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Please be advised that the above mentioned well had the Liner Csg/Cmt Job and Rig Release performed as follows:

Date of Liner Csg/Cmt Job: 04/23/2019
Drill hole size (""); Size of Csg in O.D. ("") 6 1/8; 4 1/2
Depth of drilled hole: 19,337
Length / Casing Weight / Grade: 10,838' / 13.5# / P-110HC
Cement Sacks / Type / Class 1,167 SX 14.5 PPG TAIL; 248 SX OF CMT TO SURFACE OFF TOP OF LINER
No of Centralizers Used: 102
Setting depth of shoe (ft): 19,337
Top of Cement (ft) 8,498
Top of Liner 8,498
Bottom of Liner 19,337
Casing Test (PSI & Minutes) 2,500 PSI FOR 30 MINS
Rig Released: 04/24/2019

RECEIVED

MAY 06 2019

DISTRICT II-ARTESIA O.C.D.

Spud Date:

03/13/2019

Rig Release Date:

04/24/2019

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Lorri Kline

TITLE

REGULATORY TECH II

DATE

05/01/2019

Type or print name

LORRI KLINE

E-mail address:

lorri.kline@wpxenergy.com

PHONE:

For State Use Only

APPROVED BY:

Karen Sharp

TITLE

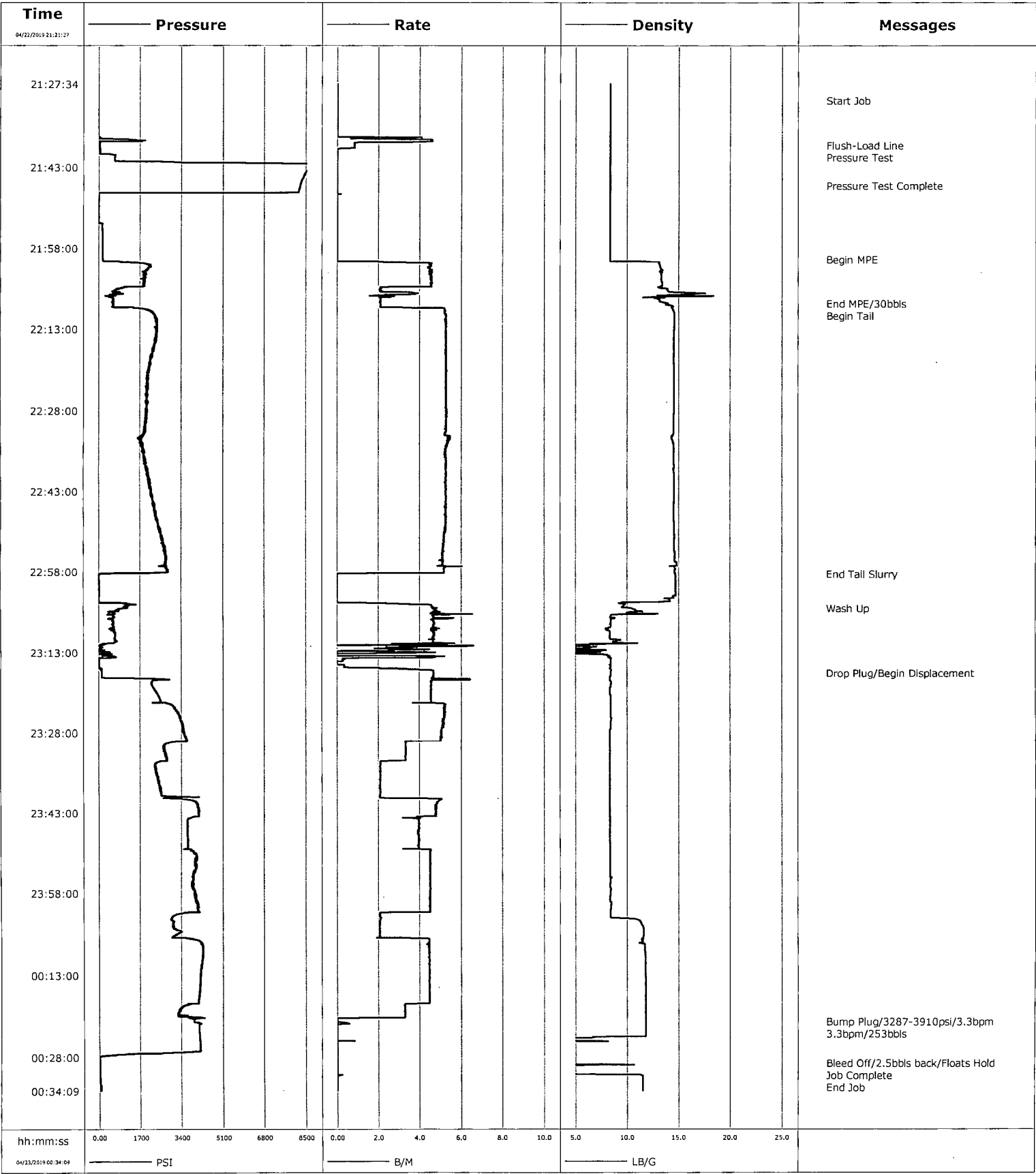
Staff Mgr

DATE

5-10-19

Conditions of Approval (if any):

Well	Dalamation 3-2-23-27 Fee 411H	Client	WPX Energy Production LLC
Field	Phantom	SIR No.	2947614
Engineer	Jerry R McVay Jr	Job Type	Cem Prod Liner Casing
Country	United States	Job Date	04/23/2019





Cementing Service Report

Customer WPX Energy Production, LLC				Job Number 2947614			
Well Dalamation 3-2-23-27 Fee 411H			Location (legal) 0631806773		Schlumberger Location Hobbs		Job Start Apr/22/2019
Field Phantom		Formation Name/Type		Deviation 90 deg	Bit Size 6.1 in	Well MD 19337.0 ft	Well TVD 9269.2 ft
County Eddy		State/Province New Mexico		BHP psi	BHST 166 degF	BHCT 166 degF	Pore Press. Gradient lb/gal
Well Master 0631806773		API/UWI 30-015-4569-00-00					
Rig Name H&P 265	Drilled For Oil and Gas	Service Via Land		Casing/Liner			
				Depth, ft	Size, in	Weight, lb/ft	Grade
				9545.0	7.0	29.0	P110
				19337.0	4.0	13.5	P110
Offshore Zone		Well Class New	Well Type Development				
Drilling Fluid Type OBM		Max. Density 11.00 lb/gal	Plastic Viscosity 21.000 cP	Tubing/Drill Pipe			
				T/D	Depth, ft	Size, in	Weight, lb/ft
Service Line Cementing		Job Type Cem Prod Liner Casing					
Max. Allowed Tub. Press psi		Max. Allowed Ann. Press psi	WH Connection	Perforations/Open Hole			
				Top, ft	Bottom, ft	shot/ft	No. of Shots
				ft	ft		
				ft	ft		Diameter
				ft	ft		in
Service Instructions TAIL: 1251sx/263bbbls/Yld1.18/Mw5.41/161bbbls Cement back: 52bbbls/248sx LINER: Provide service and equipment to cement 19,349' of 4 1/2" Liner Casing				Treat Down Casing/Drill Pipe	Displacement 252.6 bbl	Packer Type None	Packer Depth ft
				Tubing Vol. 92.3 bbl	Casing Vol. 160.3 bbl	Annular Vol. 202.0 bbl	Openhole Vol. bbl
Casing/Tubing Secured ☐		1 Hole Vol. Circulated prior to Cement ☒		Casing Tools		Squeeze Job	
Lift Pressure 9477 psi				Shoe Type Guide		Squeeze Type	
Pipe Rotated ☐		Pipe Reciprocated ☐		Shoe Depth 19337.0 ft		Tool Type	
No. Centralizers		Top Plugs 1	Bottom Plugs	Stage Tool Type		Tool Depth ft	
Cement Head Type				Stage Tool Depth ft		Tail Pipe Size in	
Job Scheduled For Apr/22/2019 14:00		Arrived on Location Apr/22/2019 17:00	Leave Location Apr/23/2019 03:00	Collar Type Landing Col		Tail Pipe Depth ft	
				Collar Depth 10760.8 ft		Sqz. Total Vol. bbl	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
04/22/2019	21:21:27	-3	0.0	8.37	25.6		
04/22/2019	21:23:07	-3	0.0	8.37	25.6		
04/22/2019	21:26:27	-3	0.0	8.37	25.6		
04/22/2019	21:28:07	-3	0.0	8.37	25.6		
04/22/2019	21:29:47	-3	0.0	8.37	25.6		
04/22/2019	21:30:38	-3	0.0	8.37	25.6	Start Job	
04/22/2019	21:31:27	-4	0.0	8.37	25.6		
04/22/2019	21:33:07	-5	0.0	8.37	25.6		
04/22/2019	21:34:47	-4	0.0	8.37	25.6		
04/22/2019	21:36:27	-4	0.0	8.37	25.6		
04/22/2019	21:38:07	1406	4.6	8.37	1.8		
04/22/2019	21:38:55	60	0.8	8.37	3.1	Flush-Load Line	
04/22/2019	21:39:47	68	0.0	8.37	3.6		
04/22/2019	21:40:03	68	0.0	8.37	3.6	Pressure Test	
04/22/2019	21:41:27	667	0.0	8.37	3.6		
04/22/2019	21:43:07	8647	0.0	8.37	3.6		
04/22/2019	21:44:47	8390	0.0	8.37	3.6		
04/22/2019	21:46:18	8254	0.0	8.37	3.6	Pressure Test Complete	
04/22/2019	21:46:27	8244	0.0	8.37	3.6		
04/22/2019	21:48:07	8	0.0	8.37	3.6		
04/22/2019	21:49:47	6	0.0	8.37	3.6		

Well		Field		Job Start		Customer	Job Number
Dalongation 3-2-23-27 Fee 411H		Phantom		Apr/22/2019		WPX Energy Production LLC	2947614
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message	
04/22/2019	21:53:07	4	0.0	8.36	0.0		
04/22/2019	21:54:47	163	0.0	8.36	0.0		
04/22/2019	21:56:27	170	0.0	8.36	0.0		
04/22/2019	21:58:07	176	0.0	8.36	0.0		
04/22/2019	21:59:47	181	0.0	8.36	0.0		
04/22/2019	22:00:02	182	0.0	8.36	0.0	Begin MPE	
04/22/2019	22:01:27	2103	4.5	13.22	4.0		
04/22/2019	22:03:07	1919	4.5	13.34	11.5		
04/22/2019	22:04:47	1816	4.5	13.39	19.1		
04/22/2019	22:06:27	661	3.7	16.31	24.0		
04/22/2019	22:08:07	622	2.1	13.83	27.8		
04/22/2019	22:08:14	618	2.1	13.94	28.0	End MPE/30bbbls	
04/22/2019	22:08:26	615	2.1	13.92	28.5	Begin Tail	
04/22/2019	22:09:47	2213	5.2	14.51	33.7		
04/22/2019	22:11:27	2349	5.3	14.56	42.4		
04/22/2019	22:13:07	2347	5.3	14.52	51.2		
04/22/2019	22:14:47	2329	5.2	14.51	59.9		
04/22/2019	22:16:27	2240	5.3	14.52	68.7		
04/22/2019	22:18:07	2195	5.3	14.52	77.5		
04/22/2019	22:19:47	2072	5.2	14.52	86.2		
04/22/2019	22:21:27	2042	5.2	14.53	95.0		
04/22/2019	22:23:07	2015	5.2	14.53	103.8		
04/22/2019	22:24:47	1966	5.3	14.52	112.5		
04/22/2019	22:26:27	2015	5.3	14.53	121.3		
04/22/2019	22:28:07	2005	5.3	14.52	130.1		
04/22/2019	22:29:47	1915	5.3	14.51	138.9		
04/22/2019	22:31:27	1868	5.2	14.49	147.6		
04/22/2019	22:33:07	1746	5.5	14.27	156.4		
04/22/2019	22:34:47	1820	5.3	14.52	165.3		
04/22/2019	22:36:27	1866	5.2	14.51	174.0		
04/22/2019	22:38:07	1946	5.2	14.52	182.8		
04/22/2019	22:39:47	2022	5.3	14.52	191.5		
04/22/2019	22:41:27	2078	5.2	14.55	200.3		
04/22/2019	22:43:07	2139	5.2	14.54	209.0		
04/22/2019	22:44:47	2226	5.2	14.53	217.8		
04/22/2019	22:46:27	2279	5.2	14.51	226.5		
04/22/2019	22:48:07	2346	5.2	14.52	235.2		
04/22/2019	22:49:47	2498	5.2	14.53	244.0		
04/22/2019	22:51:27	2544	5.2	14.57	252.7		
04/22/2019	22:53:07	2663	5.2	14.55	261.2		
04/22/2019	22:54:47	2742	5.1	14.59	269.8		
04/22/2019	22:56:27	2720	5.1	14.78	278.2		
04/22/2019	22:58:07	2790	5.2	14.59	286.8		
04/22/2019	22:58:28	53	0.0	14.70	288.0	End Tail Slurry	
04/22/2019	22:59:47	32	0.0	14.69	288.0		
04/22/2019	23:01:27	34	0.0	14.70	288.0		
04/22/2019	23:03:07	37	0.0	13.93	288.0		
04/22/2019	23:04:47	1146	4.8	9.51	291.7	Wash Up	
04/22/2019	23:06:27	652	4.7	8.40	299.6		
04/22/2019	23:08:07	597	4.6	8.42	307.5		
04/22/2019	23:09:47	698	4.7	8.37	315.3		
04/22/2019	23:11:27	182	4.9	6.40	323.0		
04/22/2019	23:13:07	278	2.1	5.45	328.4		
04/22/2019	23:14:47	28	0.0	8.42	330.4		

Well			Field		Job Start		Customer		Job Number	
Dalongation 3-2-23-27 Fee 411H			Phantom		Apr/22/2019		WPX Energy Production LLC		2947614	
Date	Time 24-hr clock	Treating Pressure PSI	Flow Rate B/M	Density LB/G	Volume BBL	Message				
04/22/2019	23:16:52	133	4.7	8.42	334.5	Drop Plug/Begin Displacement				
04/22/2019	23:18:07	2286	4.7	8.39	340.8					
04/22/2019	23:19:47	2263	4.6	8.39	348.4					
04/22/2019	23:21:27	2494	4.5	8.43	356.0					
04/22/2019	23:23:07	3081	5.2	8.42	364.0					
04/22/2019	23:24:47	3324	5.2	8.42	372.7					
04/22/2019	23:26:27	3437	5.1	8.43	381.2					
04/22/2019	23:28:07	3504	5.0	8.37	389.7					
04/22/2019	23:29:47	2954	3.3	8.39	397.8					
04/22/2019	23:31:27	2664	3.3	8.39	403.3					
04/22/2019	23:33:07	2809	3.3	8.37	408.8					
04/22/2019	23:34:47	2353	2.1	8.37	412.6					
04/22/2019	23:36:27	2412	2.1	8.37	416.1					
04/22/2019	23:38:07	2485	2.1	8.37	419.6					
04/22/2019	23:39:47	2569	2.1	8.38	423.1					
04/22/2019	23:41:27	4028	4.8	8.38	429.5					
04/22/2019	23:43:07	4106	4.8	8.37	437.5					
04/22/2019	23:44:47	3629	4.0	8.37	444.5					
04/22/2019	23:46:27	3642	3.9	8.37	451.1					
04/22/2019	23:48:07	3657	4.0	8.37	457.7					
04/22/2019	23:49:47	3668	3.5	8.36	464.2					
04/22/2019	23:51:27	4030	4.5	8.38	471.7					
04/22/2019	23:53:07	3997	4.5	8.38	479.2					
04/22/2019	23:54:47	3860	4.5	8.38	486.7					
04/22/2019	23:56:27	3822	4.5	8.39	494.2					
04/22/2019	23:58:07	3970	4.5	8.41	501.7					
04/22/2019	23:59:47	4085	4.5	8.52	509.2					
04/23/2019	00:01:27	4110	4.5	8.44	516.7					
04/23/2019	00:03:07	3068	2.1	11.25	520.4					
04/23/2019	00:04:47	3246	2.1	11.62	523.9					
04/23/2019	00:06:27	3911	4.4	11.43	527.9					
04/23/2019	00:08:07	4276	4.5	11.74	535.3					
04/23/2019	00:09:47	4262	4.4	11.80	542.7					
04/23/2019	00:11:27	4217	4.5	11.81	550.1					
04/23/2019	00:13:07	4165	4.5	11.81	557.6					
04/23/2019	00:14:47	4162	4.5	11.81	565.0					
04/23/2019	00:16:27	4121	4.5	11.81	572.5					
04/23/2019	00:18:07	4093	4.5	11.81	579.9					
04/23/2019	00:19:47	3287	3.3	11.80	585.5					
04/23/2019	00:21:24	3910	0.0	11.81	589.0	Bump Plug/3287-3910psi/3.3bpm				
04/23/2019	00:21:25	3910	0.0	11.81	589.0	3.3bpm/253bbls				
04/23/2019	00:21:27	3910	0.0	11.81	589.0					
04/23/2019	00:23:07	4122	0.0	11.81	589.1					
04/23/2019	00:24:47	4146	0.0	0.13	589.1					
04/23/2019	00:26:27	4165	0.0	0.01	589.2					
04/23/2019	00:28:07	19	0.0	0.01	589.2					
04/23/2019	00:29:02	22	0.0	0.01	589.2	Bleed Off/2.5bbls back/Floats Hold				
04/23/2019	00:29:47	21	0.0	0.22	589.2					
04/23/2019	00:30:01	22	0.0	0.15	589.2	End Job				
04/23/2019	00:31:27	34	0.0	11.51	589.2					

Well Dalamation 3-2-23-27 Fee 411H	Field Phantom	Job Start Apr/22/2019	Customer WPX Energy Production LLC	Job Number 2947614
---------------------------------------	------------------	--------------------------	---------------------------------------	-----------------------

Post Job Summary

Average Pump Rates, bbl/min					Volume of Fluid Injected, bbl			
Slurry 4.3	N2	Mud	Maximum Rate 6.6	Total Slurry 263.0	Mud 0.0	Spacer 30.0	N2	
Treating Pressure Summary, psi					Breakdown Fluid			
Maximum 9046	Final 65	Average 2384	Bump Plug to 3910	Breakdown	Type	Volume bbl	Density lb/gal	
Avg. N2 Percent %	Designed Slurry Volume 245.0 bbl	Displacement 253.0 bbl	Mix Water Temp 72 degF	Cement Circulated to Surface? ☐	Volume bbl			
				Washed Thru Perfs ☐	To ft			
Customer or Authorized Representative			Schlumberger Supervisor Jerry R McVay Jr		Circulation Lost ☐	Job Completed ☒		
					-			