

OCT 29 2018

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

RECEIVED

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. 30-015-45042
1. Type of Well: Oil Well ☐ Gas Well ☒ Other		5. Indicate Type of Lease STATE ☐ FEE ☒
2. Name of Operator RKI Exploration & Production, 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 Bindel 4 Fee
4. Well Location Unit Letter <u>H</u> : <u>1795</u> feet from the <u>FNL</u> line and <u>700</u> feet from the <u>FEL</u> line Section <u>4</u> Township <u>23S</u> Range <u>27E</u> NMPM County <u>Eddy</u>		8. Well Number <u>1</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,126' GR		9. OGRID Number <u>246289</u>
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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☒		OTHER: ☐	

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, RKI Exploration and Production set 2nd intermediate casing.

Summary of operations is as follows:

Pilot hole-kick off cmt plug @ 8,837'-9,482' (PJR attached) on 10/20/2018

Set 2nd intermediate casing and cement - 10/23/2018

7", 29#, P-110 EY HC, depth 267'-10,130' MD

Lead 575 sacks 11.2 ppg, tail 100 sacks 15.6 ppg, bumped plug @ 1000 psi and check floats floats good, 1.5 bbl bled back, float shoe @ 10,130', float collar @ 10,045', PJR attached.

Spud Date: 10/8/2018

Rig Release Date:

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

SIGNATURE Ashlee Fechino TITLE Regulatory Team Lead DATE 10/15/2018

Type or print name Ashlee Fechino E-mail address: ashlee.fechino@wpenergy.com PHONE: 539.573.0212

For State Use Only

APPROVED BY: Raymond M. Soday TITLE Geologist DATE 10/29/18

Conditions of Approval (if any):

BCM

PAR FIVE
ENERGY SERVICES LLC

DESIGN - EXECUTE - EVALUATE - REPORT

KOP

WPX

BINDEL 4 FEE #1H

EDDY COUNTY, NEW MEXICO

PRIMARY PUMP:

2002

SECONDARY PUMP:

PREPARED BY: ROBERT NUNEZ

SERVICE SUPERVISOR

ARTESIA DISTRICT

1-575-748-8610

10/19/2018



Par Five Energy Services, LLC
11279 Lovington Hwy
Artesia, NM
Phone(575)748-8610 Fax: (575) 748-8625

ART18-9782-01L

Customer: WPX Energy
Well Name: Bindel 4 FEE #1H
County: Eddy State: NM
Rig: Orlon Phoenix 10
Salesman: Chris DeLeon

MD: 9900
TVD: 9900
BHST: 159
BHCT: 137

Report Date: October 18 2018
Stage: KO Plug
String: Plug
Blend Type: Pilot Blend
Reported By: Salmon, Mari

Slurry Information

Density: 17.50 ppg

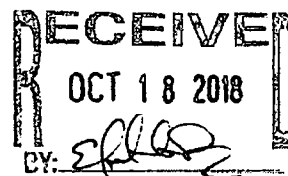
Yield: .94 cuft/sk

Mix Fluid: 3.356 gal/sk

Slurry Composition

Cement Blend Class H
Additive Concentration Design Description
PF-065 0.50% % BWOB Dispersant
PF-013 0.25% % BWOB Retarder

Lot Number
04110
MM02C-2752BK



Rheology (Average Readings)

Temp	3	6	100	200	300	PV	YP
80 °F	2	4.5	73.5	145	212	207.75	4.25
137 °F	8	10.5	62.5	112	165	153.75	11.25

Thickening Time

Temp	POD	30 Bc	50 Bc	70 Bc	100 Bc	Batch Time
137 °F	3:03	4:38	5:34	5:49		0

Thickening Time does not include batch time.

Free Fluid

Temp	Incl.	ml Collected	Start Time	Stop Time
137 °F	0	0 ml/250	8:59	9:59

UCA Compressive Strength

Temp	50 psi	500 psi	12 hr	24 hr	48 hr	72 hr
159	8:35	9:45	3097			

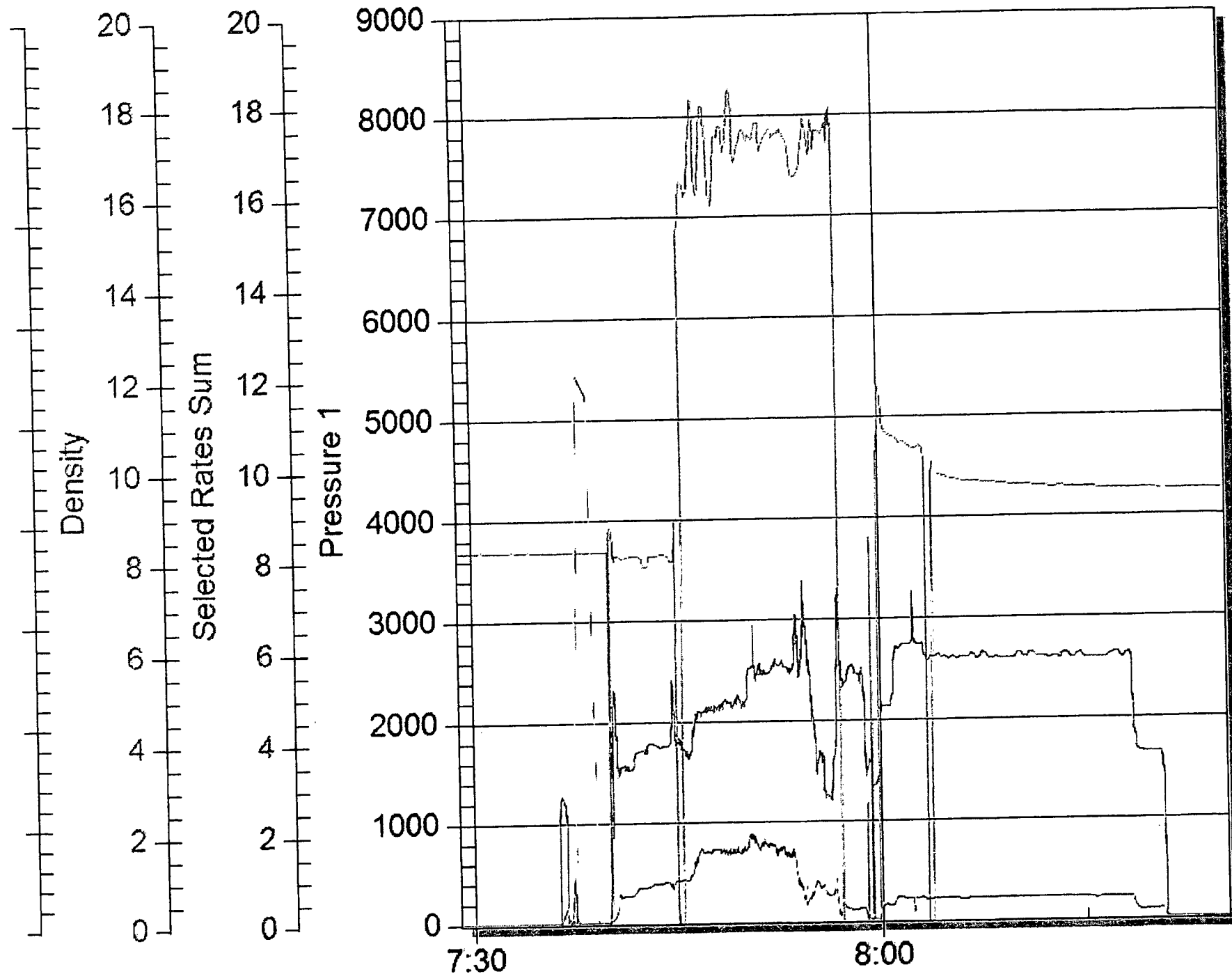
Comments

The above data is for informational purposes and Par Five Energy Services LLC, makes no guarantees or warranties, either expressed or implied, with respect to the accuracy or use of these data and interpretations.

PAR 7 FIVE
ENERGY SERVICES LLC

[illegible]

bindel-4fee-1h-kop



20 Sat Oct 2018

Date / Time



ENERGY SERVICES LLC

DESIGN - EXECUTE - EVALUATE - REPORT

DEEP INTERMEDIATE

WPX ENERGY

Bindel 4 Fee #1H

Eddy County, New Mexico

PRIMARY PUMP: Unit #2036 Mike Chavez
SECONDARY PUMP: Unit #2032 Fernando Garcia

PREPARED BY: Ruben Sanchez Jr/ Josh Casillas

SERVICE SUPERVISOR

ARTESIA DISTRICT

1-575-748-8610

10/23/2018

1720
5700
8716
8964
9,200
10130

WELL SUMMARY



ENERGY SERVICES LLC

COMPANY NAME: WPX ENERGY		DATE: 10/23/2018	
LEASE NAME: BINDEL 4 FEE		OPERATOR NAME:	
WELL NUMBER: 1H		TICKET NUMBER: 8764	
API NUMBER: 300-15-45042		AFE NUMBER:	
SECTION: 4	TOWNSHIP: 23S	RANGE: 27E	
COUNTY: EDDY	STATE: NEW MEXICO		
RIG NAME: ORION 10	COMPANY REP: D WAYNE JOHNSON	PHONE#: 918-307-6359	
DIRECTIONS			
US285 SOUTH to Walmart in Carlsbad NM turn LEFT on Old Caverns HWY and continue to the intersection of Old Caverns HWY and Derrick Rd. Turn LEFT EAST 2 miles turn RIGHT SOUTH and go .2 miles to Morris Rd turn RIGHT WEST to location.			
NOTES			
UPDATED BY DAMASIO 9-18-18			
HSE			
BE SAFE , WEAR PROPER PPE			
JOB PROCEDURE			
TEST LINES PUMP 20 BBLS GEL SPACER PUMP 575 SKS OF LEAD @ 11.2 PUMP 100 SKS OF TAIL @ 15.6 SHUT DOWN , DROP PLUG DISPLACE WELL			

WELL SUMMARY



WELL /CASING DATA									
JOB TYPE: DEEP INTERMEDIATE					HOLE SIZE: 8 3/4				
TVD: 9200					PREVIOUS CASING SIZE: 9 5/8				
PREVIOUS CASING LB/FT: 40					PREVIOUS CASING DEPTH:				
CASING SIZE: 7									
CASING LB/FT: 29					CASING GRADE: P-110 EY HC				
FLOAT COLLAR DEPTH 10,046					SHOE JOINT LENGTH: 84				
DV TOOL DEPTH: n/a					SECOND DV TOOL DEPTH: n/a				
TOTAL DEPTH: 10,145					TOTAL CASING : 10,130				
TUBULAR DATA									
TBG/D.P. SIZE:					TBG/D.P. DEPTH:				
TBG/D.P. LB/FT:					TOOL DEPTH:				
PACKER OR RETAINER					PERF/HOLE DEPTH:				
SURFACE EQUIPMENT									
CEMENT HEAD SIZE: 7					QUICK CONNECT SIZE: 7				
DRILL PIN SIZE/TYPE:					THREAD: BUTTRESS				
TUBING SWEDGE SIZE					TAKE 2 -2 INCH REGULAR TUBING SWEDGES				
CHEMICALS NEEDED									
200 LBS SUGAR, 110 LBS PF424									
EQUIPMENT									
SUPERVISOR:		Ruben Sanchez			FIELD REPRESENTATIVE:				
PUMP OPERATOR:		Mike Chavez			UNIT NUMBER:		1031-2036		
E/O:		Josh Castillas			UNIT NUMBER:		3048		
E/O:		Fernando Garcia			UNIT NUMBER:		1032-2032		
E/O:		Antonio Perez			UNIT NUMBER:		1027-2026		
E/O:		Juan Lazano			UNIT NUMBER:		1019-2006 1008-2017		
FLUID DATA									
1ST SLURRY:		PVL + 10% PF20 Bentonite + 8% PF60 PlexCrete FPZ + .8% PF13 Reatrd + 0.7% PF606 Fluidloss +3 pps PF42 Kol-Seal + 0.4 pps PF45 Defoamer + 0.125 pps PF29 Cellophane							
DENSITY:	11.2	YIELD:	2.67	MIX H2O:	15.693	SACKS:	575		
2ND SLURRY:		H+0.2% PF13 RETARDER							
DENSITY:	15.6	YIELD:	1.18	MIX H2O:	5.225	SACKS:	100		
3RD SLURRY:									
DENSITY:		YIELD:		MIX H2O:		SACKS:			
4TH SLURRY:									
DENSITY:		YIELD:		MIX H2O:		SACKS:			
5TH SLURRY									
DENSITY:		YIELD:		MIX H2O:		SACKS:			

PAR FIVE
ENERGY SERVICES LLC

COMPANY NAME: WPX ENERGY					DATE: 10/23/2018
LEASE NAME: BINDEL 4 FEE					TICKET NUMBER: 8764
WELL NUMBER: 1H					JOB TYPE: DEEP INTERMEDIATE
SCHEDULED LOCATION TIME		10/23/2018 12:00		DATE LEFT LOCATION	10/23/2018
TIME ARRIVED ON LOCATION		10/23/2018 11:00		TIME LEFT LOCATION	22:30
TIME	PRESSURE		VOLUME	RATE	LOG DETAILS
	TRUBOR D/P	CASING			
10:15					PRE-CONVOY MEETING
10:20					DEPARTURE FROM YARD
11:00					ARRIVE LOCATION
11:16					HAZZARD ASSESMENT
11:34					PRE-RIG UP MEETING
11:43					Rig Up
12:30					Finished Rigging Up
17:00					Casing Crew Rigging Down
17:50					Pre Job Safety Meeting
18:00					Stab Head
18:23		80	2	2	2 Bbls to Fill Lines
18:32		4100	0.5	0.5	Test Lines
18:34		194	20	5	Gel Spacer
18:39		194	20	6	Dye Spacer
18:43		564	273	5	Lead Slurry
19:31		590	21	3	Tail Slurry
19:45			0	0	SDWU
19:50			0		Drop Plug
19:55		520	263	7	Displacement
20:49		189	9.5	3	Slow Rate
20:51		800	0.5	3	Bump Plug
					Hold For 5 Min
20:56					Check Floats
					Floats Held
					Circulated Gel Spacer, Dye and some Celloflake
21:15					Rig Down Safety Meeting
21:25					Rig Down
22:25					Finished Rigging Down
22:28					Pre Convoy Safety Meeting
22:30					Leaving Location
					Thank You Ruben Sanchez Jr and Crew for using PAR FIVE ENERGY



Par Five Energy Services, LLC
 11279 Lovington Hwy
 Artesia, NM
 Phone (575) 748-8610 Fax: (575) 748-8625

ART18-9780-01B

Customer: WPX Energy	MD: 10066	Report Date: October 23 2018
Well Name: Bindel 4 FEB #1H	TVD: 9642	Stage: Lead
County: Eddy	State: NM	BHST: 157
Rig: Orion Phoenix 10	BHCT: 113	String: 2nd Intermediate
Salesman: Chris DeLeon		Blend Type: Plant Blend
		Reported By: Wilson, Shannon

Slurry Information

Density: 11.20 ppg Yield: 2.67 cuft/sk Mix Fluid: 15.682 gal/sk

Slurry Composition

Cement Blend		PVL				Lot Number
Additive	Concentration	Design	Description			Bulk
PF-020	10.00% %	BWOB	Bentonite Gel			
PF-060	8.00% %	BWOB	FPZ Strength Enhancer			
PF-013	0.50% %	BWOB	Retarder			MM02C-2752BK
PF-606	0.70% %	BWOB	Fluid Loss			GS20121C01-26
PF-042	3.000 lb/sk	BWOB	KOLSEAL			Bulk
PF-045	0.400 lb/sk	BWOB	Defoamer			201304AC
PF-029	0.125 lb/sk	BWOB	Cellophane			

Rheology (Average Readings)

Temp	3	6	100	200	300	PV	YP
80 °F	1	1	3	6	9	9	0
113 °F	1	1	3	5	7	6	1

Thickening Time

Temp	POD	30 Bc	50 Bc	70 Bc	100 Bc	Batch Time
113 °F	3:31	5:28	6:11	6:39		0

Thickening Time does not include batch time.

Free Fluid

Temp	Incl.	ml Collected	Start Time	Stop Time
113 °F	0	0 ml/250	1:12	3:12

Fluid Loss

Temp	PSI	ml Collected	Minutes	API (Calc)
113 °F	1000	75 ml	At 30	150

UCA Compressive Strength

Temp	50 psi	500 psi	12 hr	24 hr	48 hr	72 hr
157	10:17	18:10	96	640		

Comments

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Customer: WPX Energy	MD: 10066	Report Date: October 17 2018
Well Name: Bindel 4 FEE #1H	TVD: 9642	Stage: Tail
County: Eddy	State: NM	BHST: 157
Rig: Orion Phoenix 10	BHCT: 113	String: 2nd Intermediate
Salesman: Chris DeLeon		Blend Type: Plant Blend
		Reported By: Wilson, Shannon

Slurry Information

Density: 15.60 ppg Yield: 1.18 cuft/sk Mix Fluid: 5.216 gal/sk

Slurry Composition

Cement Blend	Class H	
Additive PF-013	Concentration: 0.20% %	Design BWOB
		Description Retarder
		Lot Number MM02C-2752BK

Rheology (Average Readings)

Temp	3	6	100	200	300	PV	YP
80 °F	2	2	8	15.5	23	22.5	0.5
113 °F	20	30.5	78	85	92	21	71

Thickening Time

Temp	POD	30 Bc	50 Bc	70 Bc	100 Bc	Batch Time
113 °F	2:40	2:47	2:59	3:05		0

Thickening Time does not include batch time.

Free Fluid

Temp	Incl.	ml Collected	Start Time	Stop Time
113 °F	0	0 ml/250	9:42	

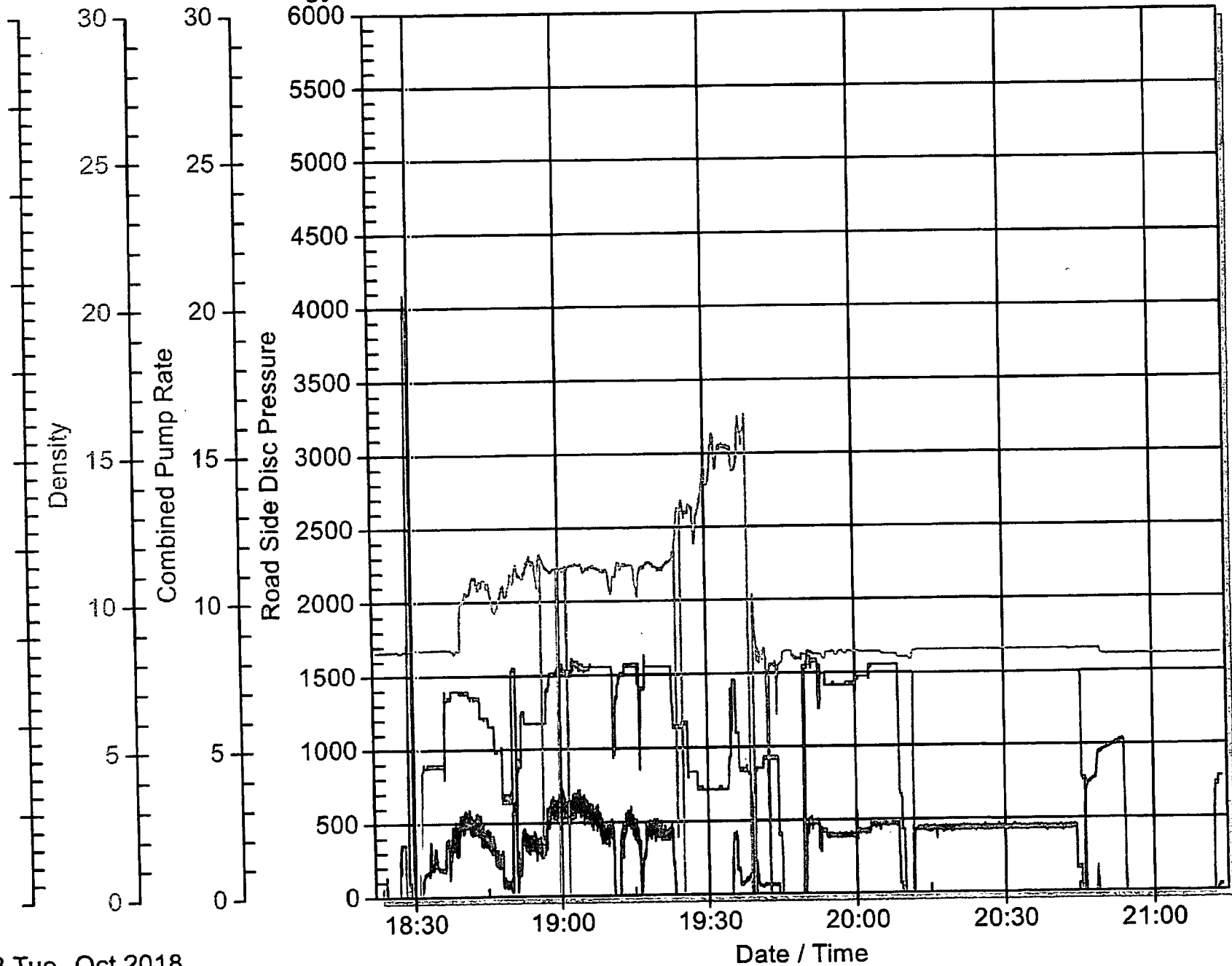
UCA Compressive Strength

Temp	50 psi	500 psi	12 hr	24 hr	48 hr	72 hr
157	6:36	9:04	1034	1981		

Comments

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WPX-Energy-Bindel-4-FEE-1H-7-Deep-Inter-unit-2036-ike-Chavez



23 Tue Oct 2018