

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

Operator: License # 32638
Name: Nadel and Gussman, L.L.C.
Address: 3200 First Place Tower
City/State/Zip: Tulsa, OK 74103
Purchaser: CIG
Operator Contact Person: James Piland
Phone: (918) 583-3333
Contractor: Name: Big A Drilling
License: 31572
Wellsite Geologist: Ken LeBlanc

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.
☒ Gas ☐ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: _____
Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

☐ Deepening ☐ Re-perf. ☐ Conv. to Enhr./SWD
☐ Plug Back ☐ Plug Back Total Depth
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Enhr.?) ☐ Docket No. _____

10/01/00 10/05/00 12/6/00
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 129-21611-00-00

County: Morton

SE4 NW4 NW4 Sec. 34 Twp. 33 S. R. 42 ☐ East ☒ West
1250 feet from S / (N) (circle one) Line of Section
1250 feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE (NW) SW
Lease Name: McClain Well #: 2-34

Field Name: Greenwood

Producing Formation: Topeka

Elevation: Ground: 3485 Kelly Bushing: 3496'

Total Depth: 3356 Plug Back Total Depth: 3326

Amount of Surface Pipe Set and Cemented at 400 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan ALT 1 gH 02/22/01
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West

County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: James R. Piland

Title: Manager of Production Date: 1/22/01

Subscribed and sworn to before me on _____ of _____

2000

Notary Public: _____

Date Commission Expires: 8-1-03



KCC Office Use ONLY

☐ Letter of Confidentiality Attached

If Denied, Yes ☐ Date: _____

☒ Wireline Log Received

☒ Geologist Report Received

☐ UIC Distribution

KCC

Operator Name: Nadel and Gussman, L.L.C. Lease Name: McClain Well #: 2-34Sec. 34 Twp. 33 S. R. 42 ☐ East ☒ West County: Morton

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken ☐ Yes ☒ No
(Attach Additional Sheets)Samples Sent to Geological Survey ☐ Yes ☒ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No
(Submit Copy)List All E. Logs Run: Compensated Neutron Litho Density w/GR
Phasor Induction SFL w/SP & GR
Microlog
Dual Spaced Neutron
Long Spaced Sonic☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Topeka	2696	+800'

CASING RECORD ☒ New ☐ Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacs Used	Type and Percent Additives
Surface	12-1/4	8-5/8	24	400	'C'	235	2% CaCl ₂ 1/2# Celloflakes
Production	7-7/8	5-1/2	14	3356	RFC	165	5# Kolite 1/2# Flakes

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	3290-98' CIBP @ 3275'	1200 gals 15% HCL	
4	3226-30', 3212-18', 3185-3200' CIBP @ 3175 w/ 2 sks cmt	5000 gals 15% HCL	
4 2	3070-76, 3088-92' 3038-66'	12670 gals 70Q 15% HCL	
4	3010-16', 2971-76', 2698-2702'	3266 gals 70Q 15% HCL	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8	3100'	None	☐ Yes ☒ No
Date of First, Resumed Production, SWD or Enhr. 10/30/00		Producing Method ☒ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls. 0	Gas Mcf 220	Water Bbls. 25	Gas-Oil Ratio N/A

Disposition of Gas ☐ Vented ☒ Sold ☐ Used on Lease ☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Other (Specify) _____

METHOD OF COMPLETION ☐ Commingled ☐ Other (Specify) _____

Production Interval 3070'-3076' + 3088'-3092'
3038'-3046' + 3010'-3016'
2971'-2976' + 2698'-2702'

ORIGINAL

Schlumberger

Service Authorization

01-Oct-00

Schlumberger Technology Corporation
204 S Missouri
Ulysses, KS

Job Number

20180415

Important- See other side for terms and conditions

ARRIVE
LOCATION

Date

Time

10/1/00

9:00:00 AM

Service Instructions

8 5/8" surface @ approx 350' in 12 1/4" hole
245 sk lead @ 14.8 ppg

Service Description

Cementing, Cem Surface Casing

AFE

Rig

0

County/Parish/Block

Legal Location

Morton

Sec 34-33S-42W

Invoice Mailing Address:

NADEL & GUSSMAN

3232 FIRST NAT'L TOWER
TULSA, OK 74103
US

Customer PO

0

Contract

0

Well

McClain 2-34

State/Province

Kansas

Field

Morton

Customer or Authorized Representative

TOM DISEKER

THIS IS A CONTRACT. PLEASE READ CAREFULLY. IN CONSIDERATION OF THE PRICES AND THE SERVICES, EQUIPMENT AND/OR PRODUCTS PROVIDED TO CUSTOMER HEREUNDER, CUSTOMER AND SCHLUMBERGER AGREE TO BE BOUND BY THE TERMS AND CONDITIONS ATTACHED OR BY THE TERMS AND CONDITIONS OF A MASTER SERVICE AGREEMENT IF ONE IS IN FORCE BETWEEN CUSTOMER AND SCHLUMBERGER. THERE ARE, AMONG OTHER THINGS, INDEMNITY AND HOLD HARMLESS PROVISIONS AND WARRANTY EXCLUSIONS HEREIN.

Comments

Service Order: I authorize work to begin as set forth herein and represent that I have authority to accept and sign this order.

Signature of Customer or Authorized Representative

James P. Pile
James Pile

TOM DISEKER:

Thank you for Calling Dowell

Signature of Dowell Representative

T. Diseker

David Brawley

RECEIVED
KANSAS CORPORATION CONTROLLER

JAN 29 2001

CONSERVATION DIVISION

ORIGINAL

Cementing Service Report

Oct 1 2000 WRS3 v3 0-SR

ORIGINAL

Well		Field		Service Date		Customer		Job Number	
McClain #2-34		Morton				NADEL & GUSSMAN		20180415	
Time	CumVol	Density UI	Pressure UI	Reset Volume	TotFlowrate			Message	
24 hr clock	bbl	ppg	psi	bbl	bpm				
13:40	22.56	15.05	105.3	11.38	5.34	0	0		
13:40	24.34	15.12	105.3	13.15	5.31	0	0		
13:41	26.11	14.69	96.15	14.92	5.34	0	0		
13:41	27.89	14.99	105.3	16.71	5.37	0	0		
13:41	29.67	14.74	100.7	18.49	5.34	0	0		
13:42	31.45	14.32	87	20.27	5.34	0	0		
13:42	33.22	14.93	105.3	22.04	5.34	0	0		
13:42	35.01	14.82	105.3	23.82	5.34	0	0		
13:43	36.79	14.72	100.7	25.6	5.28	0	0		
13:43	38.55	14.66	100.7	27.37	5.31	0	0		
13:43	40.34	14.53	96.15	29.16	5.37	0	0		
13:44	42.12	14.68	96.15	30.94	5.34	0	0		
13:44	43.89	14.91	100.7	32.7	5.28	0	0		
13:44	45.66	13.77	77.84	34.48	5.4	0	0		
13:45	47.45	14.14	91.58	36.27	5.34	0	0		
13:45	49.22	14.75	109.9	38.04	5.26	0	0		
13:45	50.98	15.08	119	39.8	5.28	0	0		
13:46	52.76	15.02	119	41.58	5.37	0	0		
13:46	54.55	14.73	114.5	43.3	5.37	0	0		
13:46	56.34	14.53	109.9	45.16	5.37	0	0		
13:47	58.14	14.49	114.5	46.95	5.37	0	0		
13:47	59.92	15.14	128.2	48.74	5.28	0	0		
13:47	61.68	15.43	132.8	50.5	5.31	0	0		
13:48	63.46	14.96	123.6	52.28	5.4	0	0		
13:48	65.26	14.53	119	54.08	5.37	0	0		
13:48	67.05	14.74	119	55.87	5.37	0	0		
13:49	68.83	14.95	132.8	57.65	5.34	0	0		
13:49	70.61	14.55	119	59.43	5.31	0	0		
13:49	72.38	14.52	119	61.2	5.31	0	0		
13:50	73.4	13.08	9.16	62.22	0	0	0		
13:50	73.4	13.12	4.58	62.22	0	0	0		
13:50	73.4	13.09	9.16	62.22	0	0	0		
13:51	73.4	13.2	9.16	62.22	0	0	0		
13:51	73.42	13.16	32.05	62.23	0.811	0	0		
13:51	74.58	11.13	77.84	63.4	5.12	0	0		
13:52	76.32	9.35	64.1	65.13	5.2	0	0		
13:52	78.05	8.75	64.1	66.87	5.2	0	0		
13:52	78.05	8.75	64.1	66.87	5.2	0	0	[(Reset Volume)]-5 bbl	
13:52	79.78	8.53	77.84	68.7	5.2	0	0		
13:53	81.51	8.43	82.42	7.6	5.2	0	0		
13:53	83.23	8.48	100.7	9.31	5.14	0	0		
13:53	84.94	8.48	109.9	11.02	5.14	0	0		
13:54	86.66	8.55	109.9	12.74	5.2	0	0		
13:54	88.39	8.6	114.5	14.47	5.14	0	0		
13:54	90.1	8.58	119	16.19	5.14	0	0		
13:55	91.81	8.58	119	17.9	5.09	0	0		
13:55	92.98	6.56	87	19.07	1.96	0	0		
13:55	93.68	8.3	91.58	19.76	2.1	0	0		
13:56	94.38	8.78	96.15	20.47	2.12	0	0		
13:56	95.09	8.74	100.7	21.17	2.1	0	0		
13:56	95.79	8.75	109.9	21.87	2.12	0	0		
13:57	96.48	8.75	109.9	22.57	2.1	0	0		
13:57	97.18	8.78	114.5	23.26	2.1	0	0		
13:57	97.36	8.75	947.8	23.45	0	0	0		

Jan 24 01 10:40a

Schlumberger Dowell

3163561911

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ORIGINAL

Well McClain #2-34			Field Morton			Service Date		Customer NADEL & GUSSMAN		Job Number 20180415	
Time	CumVol	Density U1	Pressure U1	Reset Volume	Total Flowrate	Message					
24 hr clock	bbbl	ppg	psi	bbbl	bpm						
13:57	97.36	8.75	947.8	23.45	0	0	0	0	Bump Top Plug		
13:58	97.36	8.79	952.4	23.45	0	0	0	0			
13:58	97.36	5	805.9	23.45	0	0	0	0			
13:58	97.36	5	9.16	23.45	0	0	0	0			
13:59	97.36	5	9.16	23.45	0	0	0	0			
Post Job Summary											
Average Pump Rates, bpm						Volume of Fluid Injected, bbl					
Slurry		N2		Mud		Maximum Rate		Total Slurry		Mud	
5		0				6		58.4		10	
Treating Pressure Summary, psi						Breakdown Fluid					
Maximum		Final		Average		Bump Plug to		Breakdown		Type	
200		200		100		850				Density	
Avg. N2 Percent		Designed Slurry Volume		Displacement		Mix Water Temp		Cement Circulated to Surface?		Volume	
0 %		58 bbl		23 bbl		65 °F		☒		25 bbl	
Customer or Authorized Representative				Dowell Supervisor				Washed Thru Perfs		To	
TOM DISEKER				David Brawley				☐ Circulation Lost		☒ Job Completed	

ORIGINAL

Schlumberger

Service Authorization

06-Oct-00

Schlumberger Technology Corporation
 204 S Missouri
 Ulysses, KS

Invoice Mailing Address: NADEL & GUSSMAN 3232 FIRST NAT'L TOWER TULSA, OK US		Job Number 20181417		
		Important- See other side for terms and conditions		
		ARRIVE LOCATION	Date 10/6/00	Time 9:00:00 AM
		Service Instructions Cement 3356' 5 1/2 casing as per customer's request 2300-3000' = 160 cu ft + 10 % excess = 176 cu ft = 108 sks 3000-3356' = 61 cu ft + 50% excess = 92 cu ft = 57 sks Total cu ft = 268/ 1.63cu ft/sk = 165 sks		
		Service Description Cementing - Cem Prod Casing		
Customer PO 0	Contract 0	AFE 0	Rig	
Well MCCLAIN DAWG 2	State/Province KS	County/Parish/Block Morton	Legal Location	
Field Hugoton		Customer or Authorized Representative Tommy Diseker		
THIS IS A CONTRACT. PLEASE READ CAREFULLY. IN CONSIDERATION OF THE PRICES AND THE SERVICES, EQUIPMENT AND/OR PRODUCTS PROVIDED TO CUSTOMER HEREUNDER, CUSTOMER AND SCHLUMBERGER AGREE TO BE BOUND BY THE TERMS AND CONDITIONS ATTACHED OR BY THE TERMS AND CONDITIONS OF A MASTER SERVICE AGREEMENT IF ONE IS IN FORCE BETWEEN CUSTOMER AND SCHLUMBERGER. THERE ARE, AMONG OTHER THINGS, INDEMNITY AND HOLD HARMLESS PROVISIONS AND WARRANTY EXCLUSIONS HEREIN.				
Comments				
Service Order: I authorize work to begin as set forth herein and represent that I have authority to accept and sign this order.		Signature of Customer or Authorized Representative <i>James P.iland</i> Tommy Diseker		Signature of Dowell Representative <i>David Brawley</i> David Brawley

Thank you for Calling Dowell!

Jan 24 01 10:38a

Schlumberger Dowell

3163561911

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ORIGINAL

Well: Mc Clain Daws 2

Job Date: 10-06-2000

Time hh:mm:ss	TR PRESS psi	SLUR RATE bbl/min	N2 RATE scf/min	SLUR DENS lb/gal	TOT SLUR bbl
13:30:44	494	3.0	550	8.33	35.9
13:31:14	504	3.0	550	8.33	37.4
13:31:44	510	3.0	560	8.33	38.9
13:32:14	519	3.0	560	8.32	40.3
13:32:44	528	3.0	560	8.32	41.8
13:33:14	534	3.0	560	8.31	43.3
13:33:44	537	3.0	560	8.31	44.8
13:34:14	543	3.0	560	8.31	46.3
13:34:44	549	3.0	560	8.31	47.7
13:35:14	552	3.0	560	8.31	49.2
13:35:44	555	3.0	550	8.31	50.7
13:36:14	558	3.0	550	8.31	52.2
13:36:44	558	2.9	550	8.31	53.7
13:37:14	561	3.0	550	8.31	55.1
13:37:44	561	3.0	560	8.30	56.6
13:38:14	561	3.0	560	8.30	58.1
13:38:44	561	3.0	560	8.29	59.6
13:39:14	555	3.0	560	8.29	61.0
13:39:44	555	3.0	560	8.29	62.5
13:40:14	555	3.0	560	8.27	64.0
13:40:44	561	3.0	560	8.27	65.5
13:41:14	568	3.0	560	8.27	67.0
13:41:44	571	3.0	560	8.26	68.4
13:42:14	577	2.9	560	8.27	69.9
13:42:44	580	3.0	560	8.26	71.4
13:43:14	586	3.0	560	8.25	72.9
13:43:44	589	3.0	560	8.25	74.3
13:44:14	592	3.0	560	8.25	75.8
13:44:44	595	3.0	560	8.25	77.3
13:45:14	595	3.0	560	8.25	78.8
13:45:44	595	3.0	560	8.24	80.2
13:46:14	595	3.0	560	8.24	81.7
13:46:44	598	2.9	560	8.23	83.2
13:47:14	601	3.0	560	8.22	84.7
13:47:44	604	3.0	560	8.23	86.2
13:48:14	607	2.9	560	8.23	87.6
13:48:44	607	2.9	560	8.22	89.1
13:49:14	607	2.9	560	8.22	90.6
13:49:44	604	3.0	560	8.22	92.1
13:50:14	604	3.0	560	8.20	93.5
13:50:44	604	3.0	560	8.22	95.0
13:51:14	610	3.0	560	8.22	96.5
13:51:44	607	3.0	560	8.22	98.0
13:52:12	Deactivated Extend Stage				
13:52:12	Started Pad Manually				
13:52:12	607	3.0	560	8.22	99.4
13:52:14	598	3.0	0	8.23	100.8
13:52:44	574	3.0	0	8.25	100.9

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Schlumberger Dowell

3163561911

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ORIGINAL

Well: Mc Clain Daws 2

Job Date: 10-06-2000

Time hh:mm:ss	TR PRESS psi	SLUR RATE bbl/min	N2 RATE scf/min	SLUR DENS lb/gal	TOT SLUR bbl
13:52:48	Activated Extend Stage				
13:52:48	586	5.7	0	8.31	102.9
13:53:14	586	5.7	0	8.29	103.3
13:53:44	610	5.7	0	8.30	105.7
13:54:05	Deactivated Extend Stage				
13:54:05	Started Lead Manually				
13:54:05	Started Pumping Prop				
13:54:05	577	5.7	0	8.36	108.6
13:54:14	378	5.7	0	9.32	110.6
13:54:31	Activated Extend Stage				
13:54:31	488	5.7	0	11.93	111.4
13:54:44	522	5.7	0	13.55	113.1
13:55:14	613	5.7	0	13.21	114.3
13:55:44	464	5.7	0	12.88	117.2
13:55:57	Deactivated Extend Stage				
13:55:57	Started Tail Manually				
13:55:57	452	5.7	0	12.69	120.0
13:56:05	Activated Extend Stage				
13:56:05	363	5.7	0	13.74	121.3
13:56:14	351	5.7	0	14.14	122.0
13:56:44	388	5.7	0	14.46	122.9
13:57:14	336	5.7	0	14.62	125.7
13:57:44	302	5.7	0	14.66	128.6
13:58:14	180	5.7	0	14.33	131.4
13:58:44	232	5.7	0	14.59	134.3
13:59:14	165	5.7	0	14.32	137.2
13:59:44	116	5.7	0	14.49	140.0
14:00:14	88	5.7	0	15.02	142.9
14:00:44	98	5.7	0	14.62	145.7
14:01:14	70	5.7	0	14.29	148.6
14:01:44	58	5.7	0	14.34	151.4
14:02:14	82	5.7	0	14.39	154.3
14:02:44	64	5.7	0	14.40	157.2
14:03:14	88	5.7	0	14.41	160.0
14:03:18	Stage at Perfs: Pad				
14:03:18	73	5.7	0	14.49	162.9
14:03:44	92	5.7	0	14.48	163.2
14:04:14	67	5.7	0	14.49	165.7
14:04:44	107	5.7	0	14.49	168.6
14:05:01	Stage at Perfs: Lead				
14:05:01	92	5.7	0	14.49	171.4
14:05:14	92	5.7	0	14.14	173.1
14:07:25	Drop Plug				
14:07:25	58	5.7	0	14.63	174.3
14:07:30	-12	0.0	0	8.63	174.6
14:07:47	Displacement				
14:07:47	-12	0.0	0	8.62	174.6
14:07:54	Deactivated Extend Stage				

Jan 24 01 10:38a

Schlumberger Dowell

3163561911

p.14

ORIGINAL

Well: Mc Clain Daws-2

Job Date: 10-06-2000

Time hh:mm:ss	TR PRESS psi	SLUR RATE bbl/min	N2 RATE scf/min	SLUR DENS lb/gal	TOT SLUR bbl
14:07:54	Started FLUSH Manually				
14:07:54	-15	0.0	0	8.60	174.6
14:08:00	-15	0.0	0	8.62	174.6
14:08:30	-15	0.0	0	8.60	174.6
14:08:42	Stopped Pumping Prop				
14:08:42	85	4.4	0	8.59	174.9
14:09:00	40	5.7	0	8.48	176.0
14:09:30	88	5.7	0	8.47	177.7
14:10:00	21	5.7	0	8.42	180.6
14:10:03	Stage at Perfs: Tail				
14:10:03	73	5.7	0	8.44	183.4
14:10:30	15	5.7	0	8.42	183.7
14:11:00	9	5.7	0	8.41	186.3
14:11:30	67	5.7	0	8.42	189.1
14:12:00	21	5.7	0	8.38	192.0
14:12:30	46	5.7	0	8.35	194.8
14:13:00	15	5.7	0	8.37	197.7
14:13:30	12	5.7	0	8.37	200.6
14:14:00	46	5.7	0	8.35	203.4
14:14:30	9	5.7	0	8.35	206.3
14:15:00	70	5.7	0	8.35	209.1
14:15:30	15	5.7	0	8.35	212.0
14:16:00	9	5.7	0	8.35	214.8
14:16:30	76	5.7	0	8.35	217.7
14:17:00	27	5.7	0	8.32	220.6
14:17:21	Lower Pump Rate				
14:17:21	15	5.7	0	8.31	223.4
14:17:30	12	3.9	0	8.33	225.1
14:18:00	-6	3.9	0	8.33	225.7
14:18:30	9	3.9	0	8.35	227.7
14:19:00	247	3.9	0	8.37	229.6
14:19:30	272	3.9	0	8.51	231.5
14:20:00	253	3.9	0	8.51	233.5
14:20:24	Stage at Perfs: FLUSH				
14:20:24	269	3.9	0	8.35	235.4
14:20:30	345	3.9	0	8.35	237.0
14:21:00	302	3.9	0	8.31	237.3
14:21:30	348	3.9	0	8.32	239.3
14:22:00	397	3.8	0	8.41	241.2
14:22:08	Lower Pump Rate				
14:22:08	363	2.4	0	8.38	243.1
14:22:30	296	2.3	0	8.36	243.4
14:23:00	305	2.0	0	8.35	244.2
14:23:30	333	2.0	0	8.31	245.2
14:24:00	354	2.0	0	8.35	246.2
14:24:30	397	2.0	0	8.60	247.2
14:25:00	424	2.0	0	8.60	248.2
14:25:30	470	2.0	0	8.60	249.2

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Schlumberger Dowell

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ORIGINAL

Well: Mc Clain Daws 2

Job Date: 10-06-2000

Time hh:mm:ss	TR PRESS psi	SLUR RATE bbl/min	N2 RATE scf/min	SLUR DENS lb/gal	TOT SLUR bbl
14:26:00	366	2.0	0	8.59	250.2
14:26:30	720	2.0	0	8.60	251.2
14:27:00	543	2.0	0	8.58	252.2
14:27:30	574	2.0	0	8.59	253.2
14:28:00	589	2.0	0	8.60	254.2
14:28:30	601	2.0	0	8.60	255.2
14:29:00	Bump Top Plug				
14:29:00	964	0.0	0	8.59	256.0
14:29:30	958	0.0	0	8.57	256.0
14:30:00	909	0.0	0	8.60	256.0
14:30:30	-6	0.0	0	8.60	256.0
14:30:41	End Job				
14:30:41	-0	0.0	0	8.60	256.0

