

Confidentiality Requested:

Yes No

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION**

Form ACO-1

January 2018

Form must be Typed

Form must be Signed

All blanks must be Filled

**WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

New Well Re-Entry Workover

Oil WSW SWD

Gas DH EOR

OG GSW

CM (Coal Bed Methane)

Cathodic Other (Core, Expl., etc.): _____

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

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

Deepening Re-perf. Conv. to EOR Conv. to SWD

Plug Back Liner Conv. to GSW Conv. to Producer

Commingled Permit #: _____

Dual Completion Permit #: _____

SWD Permit #: _____

EOR Permit #: _____

GSW Permit #: _____

Spud Date or Recompletion Date _____ Date Reached TD _____ Completion Date or Recompletion Date _____

API No.: _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ 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

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

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

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY

Confidentiality Requested

Date: _____

Confidential Release Date: _____

Wireline Log Received Drill Stem Tests Received

Geologist Report / Mud Logs Received

UIC Distribution

ALT I II III Approved by: _____ Date: _____

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Geologist Report / Mud Logs <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> 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	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

1. Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*
3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Date of first Production/Injection or Resumed Production/Injection:	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
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Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:	
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Form	ACO1 - Well Completion
Operator	Pioneer Oil Company, Inc.
Well Name	DEPE 11-1
Doc ID	1638499

Tops

Name	Top	Datum
Tornoto	3966	-978
Lansing A	3984	-992
Lansing B	4015	-1023
Lansing C	4062	-1072
Muncie CK	4092	-1103
Lansing E	4155	-1169
Stark	4170	-1178
Lansing F	4188	-1205
Hushpuckney	4206	-1213
Lansing G	4220	-1229
B/KC	4236	-1243
Marm-Lenapah	4288	-1299
Altamont	4308	-1326
Pawnee	4350	-1361
L-Myrick Station	4390	-1401
FT Scott	4410	-1424
CHK-Sh	4436	-1448
CHK SD A	4480	-1487
Morrow	4524	-1537
Miss LM Osage	4554	-1548
Miss LM Gilmore	4564	-1563



CEMENT TREATMENT REPORT

Customer:	Pioneer Oil	Well:	Depe # 11-1	Ticket:	WP-2219
City, State:	Oakley KS	County:	Thomas KS	Date:	12/14/2021
Field Rep:	Emigdio Rojas	S-T-R:	1-7S-32W	Service:	PTA

Downhole Information	
Hole Size:	7 7/8 in
Hole Depth:	4650 ft
Casing Size:	in
Casing Depth:	ft
Tubing / Liner:	in
Depth:	ft
Tool / Packer:	
Tool Depth:	ft
Displacement:	52.4 bbls

Calculated Slurry - Lead	
Blend:	H-Plug
Weight:	13.8 ppg
Water / Sx:	6.9 gal / sx
Yield:	1.42 ft ³ / sx
Annular Bbls / Ft.:	0.0406 bbs / ft.
Depth:	2560 ft
Annular Volume:	103.9 bbls
Excess:	
Total Slurry:	60.4 bbls
Total Sacks:	240 sx

Calculated Slurry - Tail	
Blend:	
Weight:	ppg
Water / Sx:	gal / sx
Yield:	ft ³ / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0 bbls
Excess:	
Total Slurry:	0.0 bbls
Total Sacks:	0 sx

TIME	RATE	PSI	BBLs	TOTAL BBLs	REMARKS
5:15p			-	-	Arrival
5:20p				-	Safety meeting
5:25p				-	Rig up
6:22p	4.1	190.0	5.0	5.0	H2O ahead
6:26p	4.4	200.0	12.6	17.6	Mixed 50 sks @ 13.8 ppg @ 2650'
6:30p	5.9	140.0	10.0	27.6	Displaced H2O with truck
6:34p				27.6	Displaced mud with rig 2 min
6:40p				27.6	Pull pipe to 1900'
7:15p	6.1	230.0	5.0	32.6	H2O ahead
7:19p	4.7	100.0	25.2	57.8	Mixed 100 sks @ 13.8 ppg @ 1900'
7:23p	4.0	20.0	18.6	76.4	Displaced H2O
7:27p					Pull pipe to 300'
8:27p	5.6	80.0	5.0		H2O ahead
8:29p	4.5	80.0	12.6		Mixed 50 sks @ 13.8 ppg @ 300'
8:32p	3.0	30.0	1.0		Displaced H2O
8:37p					Pull pipe to 40'
8:50p	3.5	20.0	2.5		Mixed 10 sks @ 13.8 @ 40'
8:56p	3.5	30.0	7.5		Mixed 30 sks @ 13.8 @ Rat hole
9:00p					Plug down
9:05p					Wash up
9:13p					Rig down
9:30p					Depart location

CREW		UNIT	SUMMARY		
Cementer:	Jesse J	78	Average Rate	Average Pressure	Total Fluid
Pump Operator:	Michael R	180/520	4.5 bpm	102 psi	105 bbls
Bulk #1:	Kale O	242			
Bulk #2:					

Mud-Co / Service Mud Inc.

100 S. Main, Suite #310
Wichita, Ks. 67202
Ph: 316-264-2814 Fax: 316-264-5024

Mail Payments To: Mud-Co/ Service Mud Inc.
100 S. Main, Suite #310
Wichita, Ks. 67202

Sold To: PIONEER OIL COMPANY
R R #4
P.O. BOX 142 B
LAWRENCEVILLE, IL 62439

Invoice Date:
12/17/2021

Invoice Number:
0041763-IN

Well No.
33123

Spud Date
12/3/2021

Ship To: DUKE DRLG #4
#11-1 DEPE
1-7S-32W
THOMAS, KS

Shipped From Hays Warehouse

Quantity	Description	Unit Price	Per	Amount
205	COTTON SEED HULLS	16.69	BAG	3,421.45
15	CAUSTIC SODA	62.52	BAG	937.80
4	DRILL PAK	306.90	BAG	1,227.60
6	LIME	10.23	BAG	61.38
500	PREMIUM GEL	17.11	BAG	8,555.00
36	SODA ASH #50	24.04	BAG	865.44
11	SUPER LIG	26.60	BAG	292.60

*** If Paid by 1/16/2022 you are entitled ***
*** to a 15% discount of \$2,639.36***

Thank you for trusting Mud-Co with your business!

Karen Mertens

Total Mud Cost: 15,361.27
Trucking Cost: 2,234.44
Sales Tax: 0.00
Invoice Total: 17,595.71

PAST DUE ACCOUNTS ARE SUBJECT TO A SERVICE CHARGE OF 1.25% PER
MONTH AND ALL COSTS OF COLLECTION, INCLUDING ATTORNEY'S FEES

MUD-CO
SERVICE MUD INC.

100 S. Main, Suite 310 • Wichita, KS 67202 • 316-264-2814

DELIVERY TICKET 374656

DATE SHIPPED 12-3-2021	F.O.B. WAREHOUSE <input type="checkbox"/>	PREPAID <input type="checkbox"/>	FINAL WELL <input type="checkbox"/>
DELIVERING WAREHOUSE Hays	WELL SITE <input type="checkbox"/>	COLLECT <input type="checkbox"/>	TICKET

SOLD TO Pioneer oil-co.	SHIPPED TO Dulce 4	WELL NAME & NO Dere 11-1
ADDRESS	SHIPPED VIA 13-37	COUNTY, STATE Thomas KS
CITY, STATE, ZIP	ORDER NO. 33123	SEC TWN RNG 1 7 32

PRODUCT	PACKAGE SIZE	QUANTITY	PRICING LIST	CODE	UNIT PRICE	AMOUNT
1. UN# 1823 SODIUM HYDROXIDE - SOLID 8 II EMERGENCY CONTACT: CHEMTREC 1-800-424-9300 Customer Number: CCN657797	50#	19	Bag			
2. Mud-Co Gel	100#	245	Bag			
3. Salt Clay	50#		Bag			
4. Drill Starch	50#		Bag			
5. Lime	50#	6	Bag			
6. Cotton Seed Hulls	50#	250	Bag			
7. Soda Ash	50#	49	Bag			
8. Lignite	50#	20	Bag			
9. Drill Pac	50#	9	Bag			
10. Desco	25#	2	Bag			
11. Co-Poly L	5gal	2	BKT			
12. X-Cide 102W	5gal		BKT			
13. Milguard	50#		Bag			
14. Flozan	25#		Bag			
15. Barite	100#		Bag			
16. Cedar Fiber	40#		Bag			
17. Multi Seal	40#		Bag			
18. SAPP	50#		Bag			
19. New Start John						
20.						
21.						
22.						

MATERIAL RECEIVED IN GOOD ORDER	TRANSPORTATION CHARGES		SUB TOTAL
	TRUCK #	MILEAGE FROM	
DATE RECEIVED	@		SALES TAX
PURCHASE AUTHORIZED BY	@		TRANSPORTATION
	@		TOTAL
	TOTAL TRANSPORTATION CHARGES		

Taylor Pumping, Inc. • 800-870-7102

PLEASE PRESS FIRMLY: YOU ARE MAKING THREE COPIES

MUD-CO
SERVICE MUD INC.

100 S. Main, Suite 310 • Wichita, KS 67202 • 316-264-2814

DELIVERY TICKET 094057

DATE SHIPPED <i>12-2-2021</i>	F.O.B. WAREHOUSE <input type="checkbox"/>	PREPAID <input type="checkbox"/>	FINAL WELL <input type="checkbox"/>
DELIVERING WAREHOUSE <i>HAYS</i>	WELL SITE <input type="checkbox"/>	COLLECT <input type="checkbox"/>	TICKET
SHIPPED TO <i>BUCKEY</i>	WELL NAME & NO <i>DEPT 11-1</i>		
SHIPPED VIA <i>73</i>	COUNTY, STATE <i>Thomas, KS</i>		
ORDER NO.	SEC <i>1</i>	TWN <i>7</i>	RNG <i>32</i>

SOLD TO
Pioneer Oil Co.

ADDRESS

CITY, STATE, ZIP

PRODUCT	PACKAGE SIZE	QUANTITY	PRICING LIST	CODE	UNIT PRICE	AMOUNT
1. UN# 1823 SODIUM HYDROXIDE - SOLID 8 II EMERGENCY CONTACT : CHEMTREC 1-800-424-9300 Customer Number: CCN657797	50#	<i>5</i>	Bag			
2. Mud-Co Gel	100#	<i>210</i>	Bag			
3. Salt Clay	50#		Bag			
4. Drill Starch	50#		Bag			
5. Lime	50#		Bag			
6. Cotton Seed Hulls	50#		Bag			
7. Soda Ash	50#		Bag			
8. Lignite	50#		Bag			
9. Drill Pac	50#		Bag			
10. Desco	25#		Bag			
11. Co-Poly L	5gal		BKT			
12. X-Cide 102W	5gal		BKT			
13. Milguard	50#		Bag			
14. Flozan	25#		Bag			
15. Barite	100#		Bag			
16. Cedar Fiber	40#		Bag			
17. Multi Seal	40#		Bag			
18. SAPP	50#		Bag			
19. <i>John Restock</i>						
20.						
21.						
22.						

MATERIAL RECEIVED IN GOOD ORDER	TRANSPORTATION CHARGES			SUB TOTAL
	TRUCK #	MILEAGE	FROM	
DATE RECEIVED	@			SALES TAX
	@			
	@			TRANSPORTATION
PURCHASE AUTHORIZED BY	TOTAL TRANSPORTATION CHARGES			TOTAL

Taylor Printing, Inc. • 800-870-7102

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MUD-CO
SERVICE MUD INC.

100 S. Main, Suite 310 • Wichita, KS 67202 • 316-264-2814

DELIVERY TICKET

DATE SHIPPED 12-12-2021	F.O.B. WAREHOUSE <input type="checkbox"/>	PREPAID <input type="checkbox"/>	FINAL WELL <input type="checkbox"/>
DELIVERING WAREHOUSE Hays	WELL SITE <input type="checkbox"/>	COLLECT <input type="checkbox"/>	TICKET <input type="checkbox"/>
SHIPPED TO Duke 4	WELL NAME & NO Depe 11-1		
SHIPPED VIA 71	COUNTY, STATE Thomas, KS		
ORDER NO.	SEC 1	TWN 7	RNG 32

SOLD TO
Pioneer Oil Co

ADDRESS

CITY, STATE, ZIP

PRODUCT	PACKAGE SIZE	QUANTITY	PRICING LIST	CODE	UNIT PRICE	AMOUNT
1. UN# 1823 SODIUM HYDROXIDE - SOLID 8 II EMERGENCY CONTACT : CHEMTREC 1-800-424-9300 Customer Number: CCN657797	50#		Bag			
2. Mud-Co Gel	100#	210	Bag			
3. Salt Clay	50#		Bag			
4. Drill Starch	50#		Bag			
5. Lime	50#		Bag			
6. Cotton Seed Hulls	50#		Bag			
7. Soda Ash	50#		Bag			
8. Lignite	50#		Bag			
9. Drill Pac	50#		Bag			
10. Desco	25#		Bag			
11. Co-Poly L	5gal		BKT			
12. X-Cide 102W	5gal		BKT			
13. Milguard	50#		Bag			
14. Flozan	25#		Bag			
15. Barite	100#		Bag			
16. Cedar Fiber	40#		Bag			
17. Multi Seal	40#		Bag			
18. SAPP	50#		Bag			
19.						
20.						
21.						
22.						

MATERIAL RECEIVED IN GOOD ORDER	TRANSPORTATION CHARGES			SUB TOTAL
	TRUCK #	MILEAGE	FROM	
	@			SALES TAX
	@			TRANSPORTATION
DATE RECEIVED				
PURCHASE AUTHORIZED BY	TOTAL TRANSPORTATION CHARGES			TOTAL

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MUD-CO / SERVICE MUD INC.

100 S. Main, Suite 310 • Wichita, KS 67202 • 316-264-2814

DELIVERY TICKET 524101

DATE SHIPPED 12-15-2021	F.O.B.	PREPAID	FINAL WELL
DELIVERING WAREHOUSE HCS	WAREHOUSE <input type="checkbox"/>	<input type="checkbox"/>	4 TICKET
	WELL SITE <input type="checkbox"/>	COLLECT <input type="checkbox"/>	
SHIPPED TO Duke	WELL NAME & NO DEPE 11-1		
SHIPPED VIA 73-37	COUNTY, STATE Thomas, KS		
ORDER NO.	SEC	TWN	RNG
	1	17	32

SOLD TO
Pioneer oil co.

ADDRESS

CITY, STATE, ZIP

PRODUCT	PACKAGE SIZE	QUANTITY	PRICING LIST	CODE	UNIT PRICE	AMOUNT
1. UN# 1823 SODIUM HYDROXIDE - SOLID 8 II EMERGENCY CONTACT: CHEMTREC 1-800-424-9300 Customer Number: CCN657797	50#	9	Bag			
2. Mud-Co Gel	100#	165	Bag			
3. Salt Clay	50#		Bag			
4. Drill Starch	50#		Bag			
5. Lime	50#		Bag			
6. Cotton Seed Hulls	50#	45	Bag			
7. Soda Ash	50#	13	Bag			
8. Lignite	50#	9	Bag			
9. Drill Pac	50#	5	Bag			
10. Desco	25#	2	Bag			
11. Co-Poly L	5gal	2	BKT			
12. X-Cide 102W	5gal		BKT			
13. Milguard	50#		Bag			
14. Flozan	25#		Bag			
15. Barite	100#		Bag			
16. Cedar Fiber	40#		Bag			
17. Multi Seal	40#		Bag			
18. SAPP	50#		Bag			
19. <i>final credit John</i>						
20.						
21.						
22.						

MATERIAL RECEIVED IN GOOD ORDER	TRANSPORTATION CHARGES		SUB TOTAL
	TRUCK #	MILEAGE FROM	
DATE RECEIVED	@		SALES TAX
	@		
PURCHASE AUTHORIZED BY	@		TRANSPORTATION
	TOTAL TRANSPORTATION CHARGES		TOTAL

Conservation Division
266 N. Main St., Ste. 220
Wichita, KS 67202-1513



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Dwight D. Keen, Chair
Susan K. Duffy, Commissioner
Andrew J. French, Commissioner

Laura Kelly, Governor

April 14, 2022

Brandi Stennett
Pioneer Oil Company, Inc.
400 MAIN STREET
PO BOX 237
VINCENNES, IN 47501-0237

Re: ACO-1
API 15-193-21090-00-00
DEPE 11-1
SW/4 Sec.01-07S-32W
Thomas County, Kansas

Dear Brandi Stennett:

K.A.R. 82-3-107 provides for all completion information to be filed within 120 days of the spud date. Subsection(e)(2) of that regulation states "All rights to confidentiality shall be lost if the filings are not timely."

The above referenced well was spudded on 12/06/2021 and the ACO-1 was received on April 14, 2022 (not within the 120 days timely requirement).

Therefore, your request for confidential treatment of data contained within the ACO-1 filing cannot be granted at this time.

If you should have any questions, please do not hesitate to contact me at (316)337-6200.

Sincerely,

Production Department

	Key Well A - South				Key Well B - SW					
	PRODUCER				D&A					
	SCHMIDT-DEPE 1-12				DEPE 11-1				ZIEGELMEIER 1-2	
	KB	2996			KB	2993		KB	2999	
FORMATION	LOG DEPTH	DATUM	DIF	SAMPLE DEPTH	LOG DEPTH	DATUM	DIF	LOG DEPTH	DATUM	
ANHYDRITE	2642	354	3	2639	2636	357	2	2644	355	
HOWARD	3701	-705	-8	3704	3706	-713	-8	3704	-705	
TOPEKA	3750	-754	-9	3755	3756	-763	-6	3756	-757	
DEER CREEK	3805	-809	-8	3806	3810	-817	-8	3808	-809	
OREAD	3880	-884	-13	3892	3890	-897	-12	3884	-885	
HEEBNER	3932	-936	-12	3938	3941	-948	-13	3934	-935	
TORONTO	3961	-965	-13	3966	3971	-978	-10	3967	-968	
LANSING A	3977	-981	-11	3984	3985	-992	-9	3982	-983	
B	4008	-1012	-11	4015	4016	-1023	-12	4010	-1011	
C	4054	-1058	-14	4062	4065	-1072	-15	4056	-1057	
MUNCIE CK	4086	-1090	-13	4092	4096	-1103	-13	4089	-1090	
D	4100	-1104	-15	4108	4112	-1119	-15	4103	-1104	
E	4148	-1152	-17	4155	4162	-1169	-16	4152	-1153	
STARK	4160	-1164	-14	4170	4171	-1178	-11	4166	-1167	
F	4176	-1180	-25	4188	4198	-1205	-33	4171	-1172	
HUSHPUCKNEY	4194	-1198	-15	4206	4206	-1213	-13	4199	-1200	
G	4210	-1214	-15	4220	4222	-1229	-12	4216	-1217	
B/KC	4224	-1228	-15	4236	4236	-1243	-12	4230	-1231	
MARM-LENAPAH	4276	-1280	-19	4288	4292	-1299	-9	4289	-1290	
ALTAMONT	4298	-1302	-24	4308	4319	-1326	-15	4310	-1311	
PAWNEE	4338	-1342	-19	4350	4354	-1361	16	4344	-1345	
L-MYRICK STATION	4378	-1382	-19	4390	4394	-1401	12	4388	-1389	
FT SCOTT	4399	-1403	-21	4410	4417	-1424	-15	4408	-1409	
CHK-SH	4423	-1427	-21	4436	4441	-1448	-17	4430	-1431	
CHK SD A	4460	-1464	-23	4480	4480	-1487	-20	4466	-1467	
CHK SD B	4496	-1500		ABS	ABS			4496	-1497	
MORROW SD	ABS			4524	4530	-1537	-2	4534	-1535	
MISS LM - OSAGE	4518	-1522	-26	4554	4541	-1548	-3	4544	-1545	
MISS LM - GILMORE	4532	-1536	-27	4564	4556	-1563		4576	TD	
	4614	TD		4610	4617	TD				