

FORM
6
Rev
02/11

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE	ET	OE	ES
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Date Received:

Document Number:

WELL ABANDONMENT REPORT

This form is to be submitted as an Intent to Abandon whenever an abandonment is planned on a borehole. After the abandonment is complete, this form shall again be submitted as a Subsequent Report of the actual work completed. The approved intent shall be valid for six months after the approval date, after that period, a new intent will be required. Attachments required with the Intent to Abandon are wellbore diagrams of the current configuration and the proposed configuration with plugs set.
A Subsequent Report of Abandonment shall indicate the actual work completed. Attachments required with a Subsequent Report are a wellbore diagram showing plugs that were set and casing remaining in the hole, the job summaries from all plugging contractors used, including wireline and cementing (third party verification) and any logs that may have been run during abandonment.

OGCC Operator Number: 10474 Contact Name: Rob Ayling
Name of Operator: Mendell Finisterre II, LLC Phone: (619) 988-0828
Address: 1750 Humboldt Street Ste. 100 Fax: (970) 673-4264
City: Denver State: Colorado Zip: 80218 Email: rayling@mendellenergy.com

For Intent 24 hour notice required, Name: _____ Tel: _____
COGCC contact: Email: _____

API Number 05-001 --- 08192-00 Well Number: 12-8
Well Name: Pulis
Location: QtrQtr: SESE Section: 12 Township: 1S Range: 68W Meridian: 6
County: Adams Federal, Indian or State Lease Number: _____
Field Name: Spindle Field Number: 77900

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: _____ Longitude: _____
GPS Data:
Data of Measurement: _____ PDOP Reading: _____ GPS Instrument Operator's Name: _____
Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems
 Other _____
Casing to be pulled: Yes No Estimated Depth: _____
Fish in Hole: Yes No If yes, explain details below
Wellbore has Uncemented Casing leaks: Yes No If yes, explain details below
Details: _____

Current and Previously Abandoned Zones

Formation	Code	Perf. Top	Perf. Btm	Date	Method of Isolation	Plug Depth

Total: 0 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4,698' with 2 sacks cmt on top. CIPB #2: Depth 2,040' with 2 sacks cmt on top.
 CIBP #3: Depth _____ with _____ sacks cmt on top. CIPB #4: Depth _____ with _____ sacks cmt on top.
 CIBP #5: Depth _____ with _____ sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

Set 8 sks cmt from 1,278 ft. to 1,155 ft. in Csg Plug Type: Cement Plug Tagged:
 Set _____ sks cmt from _____ ft. to _____ ft. in Plug Type: _____ Plug Tagged:
 Set _____ sks cmt from _____ ft. to _____ ft. in Plug Type: _____ Plug Tagged:
 Set _____ sks cmt from _____ ft. to _____ ft. in Plug Type: _____ Plug Tagged:
 Set _____ sks cmt from _____ ft. to _____ ft. in Plug Type: _____ Plug Tagged:

Perforate and squeeze at 1,020 ft. with 80 sacks. Leave at least 100 ft. in casing 880' CICR Depth
 Perforate and squeeze at 400 ft. with 80 sacks. Leave at least 100 ft. in casing _____ CICR Depth
 Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
(Cast Iron Cement Retainer Depth)

Set _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged:
 Set 10 sacks at surface
 Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker: Yes No
 Set _____ sacks in rat hole Set _____ sacks in mouse hole

Additional Plugging Information for Subsequent Report Only

Casing Recovered: None ft. of _____ inch casing Plugging Date: 5/4/2017
 *Wireline Contractor: Brand X & KLX *Cementing Contractor: Leed
 Type of Cement and Additives Used: Class "G" w/CaCl
 Flowline/Pipeline has been abandoned per Rule 1103 Yes No *ATTACH JOB SUMMARY

Provide Technical Detail:

Flowline was cut 3' below GL, flushed w/fresh water, drained and capped on both ends.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed:  Print Name: W. C. Davis
 Title: Sr. Petroleum Engineer Date: _____ Email: rokhamur@comcast.net

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

Att Doc Num	Name

Total Attach: _____

DATE :

CURRENT CONDITION

PULIS 12-8

STEEL PLATE 4' BELOW GL

API 05-001-08192

LOC'N SESE SEC 12, 1568W

KB 11' KB @ 5160'

10 SX SURF PLUG

PERF 400-401' SQ w/80 SX

PERF 1,020'-1,021' SQ w/80 SX

SLEVE @ 1,214'

8 5/8" 24# @ 250' CMT w/180 SX

CICR @ 880'

CMT PLUG 1,278'-1,155'

CIBP @ 2,040' CAP w/2 SX CMT

CIBP @ 4,698' CAP w/2 SX CMT

2 3/8" TBC FISH
4,756' - 5,030'

5x PERF 5,011-5,015 (4 JS PF)

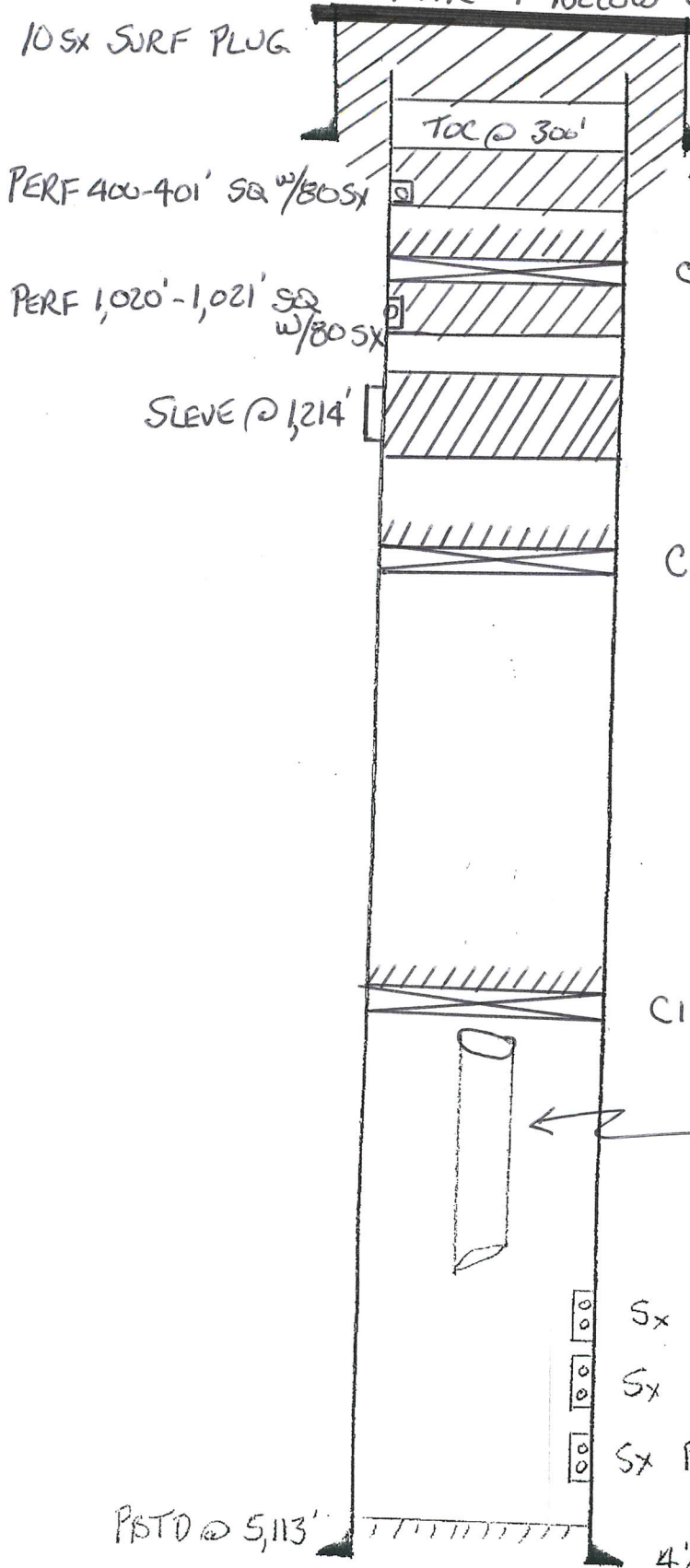
5x PERF 5,030-5,038 (4 JS PF)

5x PERF 5,044-5,073 (4 JS PF)

PSTD @ 5,113'

4 1/2" 10.5# @ 5,165' CMT w/300 SX
J-55

TD @ 5,170'



Pulis 12-8

Plugging Report

- 2/17/17 MIRU. Spot base beam, rig, pump & tank. TP 40#; CP 30#. Pump 25 BW down tbg & 25 BW down csg. Pull tbg slips & stretch tbg – estimated stuck @ 5,066'. RU wireline & run freepoint survey; tbg stuck @ 4,975' & free @ 4,785'. Shot off 2 3/8" tbg @ 4,756' & POOH w/148 jts tbg + cut off jt. Set CIBP @ 4,698' RD wireline & SDFW. DC: \$12,400 TC: \$12,400
- 2/20/17 Spot 2 sx cement plug on CIBP. Run CBL from 2,030' to surface. Found sliding sleeve @ 1,205 – 1,207' w/excellent bonding indicated 1,116 – 1,308'. Ran gyro survey. Made 3 3/4" x 4 1/2" bit & scraper run to 3,771'. RIH w/4 1/2" Transpak 32-A pkr w/unloader. Set pkr @ 2,045'. Tbg/Csg annulus above pkr tested to 300# for 5 mins; held OK. Csg below pkr tested to 300# & bled off to 150# in 5 minutes. SDFN. DC: \$14,300 TC: \$26,700
- 2/21/17 Reset pkr @ 3,707'. Pressure test below pkr to 300# for 5 minutes; held OK. Released pkr & POOH w/38 jts. Too windy to continue; SDFN. DC: \$7,100 TC: \$33,800
- 2/22/17 POOH w/78 jts tbg (pkr like new). RU WL & set CIBP @ 2,040'; dump bail 2 sx cement on CIBP. RIH w/40 jts tbg w/EOT @ 1,278'. RU cementers & spot an 8 sx cement plug from 1,278' to 1,175'. RD cementers. WOC 2 hrs. Unable to tag cement w/WL – too soft. SDFN. DC: \$11,400 TC: \$45,200
- 2/25/17 RU WL & tag cement plug @ 1,155'. Perforate 1,020-1,021' w/4JSPF. Shut blind rams & inject 5 BW @ 1 1/2 BPM @ 0 psi. Set CICR (Cast Iron Cement Retainer) @ 880' RD WL. Run stinger on 27 jts tubing plus 2 pup joints & sting into retainer. Mix & pump 80 sx "G" cement & pumped 75 sx through CICR & left 5 sx on top of CICR. POOH w/tbg. RU WL & perforate 400-401' w/4 JSPF; RD WL. Bradenhead squeeze w/80 sx "G" cement w/2% CaCl. Displaced w/4.8 BW leaving cement top @ 300'. Had good returns (drlg mud) throughout. Circulated 3 bbl cement to surface. Rd cementers & RDMO workover rig. DC: \$14,500 TC: \$59,500
- 2/26 through 3/12/17 Dug out around wellhead. Tested dirt for contamination; dirt was OK for landfill. Hauled approximately 40 yds of dirt to landfill. Retested margins of pit; all free from contamination.
- 3/18/17 RU cementers & pumped 8 sx "G" cement down 4 1/2" csg & 10 sx "G" cement down 4 1/2" x 8 5/8" annulus. Cement returns to surface on both. RD cementers. DC: \$1,800 TC: \$61,300

5/4/17

Weld steel plate on 8 5/8" csg. Capped 1" poly gas FL. Removed rig anchors & back-filled & levelled pit. Buried Pulis 12-8 WH 4' below GL. DC: \$500
TC: \$61,800

FINAL REPORT

BRAND X WIRELINE LLC

PO BOX 240
KERSEY, CO 80644

Voice: (970) 520.3326
Fax: (970) 356.0699

INVOICE

Invoice Number: 262
Invoice Date: Mar 7, 2017
Page: 1

Bill To:

~~Mendell Energy LLC~~ Mendell Finisierre, LLC
2162 W. Eisenhower Blvd.
Loveland, CO 80537

Ship to:

Lease: Pulis #12-8
County: Adams
State: CO

Customer ID Mendell	Customer PO	Payment Terms Net 30 Days	
Sales Rep ID Kaiser, Cliff	Shipping Method Hand Deliver	Ship Date	Due Date 4/6/17

Quantity	Item	Description	Unit Price	Amount
1.00		Furnish & Set 4-1/2" 10K CIBP @ 2040'	1,750.00	1,750.00
1.00		Dump Bail (2 Sacks Cement @ 2040')	500.00	500.00
1.00		Squeeze Gun to tag cement (2015' not set up)	500.00	500.00
5.00		Stand by time (per hour)	80.00	400.00
1.00		Service Charge	500.00	500.00
1.00		Waste Disposal Charge	25.00	25.00

MF II, LLC
Pulis 12-8 PFA
APE - Wireline Services
BEO.22
See Bill

Subtotal	
Sales Tax	3,675.00
Total Invoice Amount	
Payment/Credit Applied	3,675.00
TOTAL	3,675.00

Check/Credit Memo No:

BRAND X WIRELINE LLC

PO BOX 240
KERSEY, CO 80644

Voice: (970) 520.3326
Fax: (970) 356.0699

INVOICE

Invoice Number: 263
Invoice Date: Mar 7, 2017
Page: 1

Bill To:
Mendell Energy LLC - Mendell Finisterre II, LLC
2162 W. Eisenhower Blvd.
Loveland, CO 80537

Ship to:
Lease: Solis #12-8
County: Adams
State: CO

Customer ID	Customer PO	Payment Terms	
Mendell		Net 30 Days	
Sales Rep ID	Shipping Method	Ship Date	Due Date
Kaiser, Cliff	Hand Deliver		4/6/17

Quantity	Item	Description	Unit Price	Amount
1.00		Tag Cement @ 1155' - NO CHARGE		
1.00		Squeeze Gun (4 Shots @ 1020')	750.00	750.00
1.00		Furnish & Set 4-1/2" Cement Retainer @ 880'	1,850.00	1,850.00
1.00		Squeeze Gun (4 Shots @ 400')	750.00	750.00
1.00		Service Charge	350.00	350.00
1.00		Waste Disposal Charge	25.00	25.00

MF II, LLC
Pulis 12-8 P+A
AFE - Wireline Services
880.22
See Bill

Subtotal	
Sales Tax	3,725.00
Total Invoice Amount	
Payment/Credit Applied	3,725.00
TOTAL	3,725.00

Check/Credit Memo No:



TREATMENT REPORT

LEED ENERGY

P.O. BOX 329
FORT LUPTON, CO 80621
303-654-9202

DATE 2-22-17
FIELD TICKET # _____

WELL NAME & NO. <u>PULIS 12-8</u>		LOC. <u>CR13 34706w</u>	SERIAL #	ALLOWABLE PRESSURE TBG _____ CSG _____	
POOL	FORMATION	JOB DONE DOWN: TUBING CASING ANNULUS		PACKER TYPE _____	
COUNTY <u>ADAMS</u>	STATE <u>CO</u>	WELL TYPE: OIL GAS WATER INJ.	AGE OF WELL	NEW	REWORK
CUSTOMER NAME <u>MENDELL</u>		TYPE OF SERVICE		PACKER DEPTH _____	
ADDRESS				CASING SIZE <u>4 1/2</u>	
CITY, STATE, ZIP:				CASING DEPTH _____	
TELEPHONE				TUBING SIZE <u>2 7/8</u>	
TREATMENT NO.				TUBING DEPTH <u>1275'</u>	
CUST. REMARKS				OPEN HOLE _____	
SERVICE RATED		POOR FAIR GOOD EXCELLENT		CSG OR ANRL VOL _____	
CUSTOMER SIGNATURE				TBG VOLUME _____	
ARRIVED AT LOCATION				DEPTH	
				NO. OF HOLES	

TIME	RATE	BBLs IN	CSG	TBG	WEIGHT	YIELD	REMARKS
10:00							on loc
	1	.5		1500	8.33		JSA
	1.5	5		100	8.33		T/Lines 1500 PSI
	1.5	5		100	8.33		BT cir
	1.5	1.6		100	15.8	1.15	PLW head
	1.5	4.3		100	8.33		mix pump 20.545 1.6: BWS
							TBG @ 1275' TOG @ 1175'
							Displacement

TIME LEFT LOCATION:	NAME & UNIT
AVER. LIQUID INJ. RATE:	
MAX. PRESSURE:	
SHUT IN PRESSURE (IMMEDIATE):	
SHUT IN PRESSURE (15 MIN):	
ENGINEER: <u>[Signature]</u>	

1411



NO. 55628
 55628

1001312

Date 2/25/17

Customer Mendell

State CO

Well/Lease Pulis 12-8

County Adams ✓

Company Rep Bill D Time 7:00 To 12:00 Area

Rig No

DESCRIPTION

Safety Meeting, Move in, rig up, pressure test, mix and pump 80 SXS (75 thru CICK and 5 SXS enter), stand by, mix and pump 80 SXS into pearls, wash up, Rig down Move off.

TOOL BOX SAFETY MEETING

ATTENDEES OTHER THAN LISTED BELOW

TOPIC

CHARGE RECORD

Rig Time					
Travel					
Mud Pump & Tank					
Power Source					
Power Switch					
Washing Machine					
Bleed Pressure					
Fungus					
Tool Boxes					
Mud Tank					
Power Post Drops					
Oil					
Pipe Tapes					
Washing Machine					
Working Tools					
Light Boxes					
Swivel Hoop					
Swivel Hoop					
Shower Pan					
TR's Alarm Receiver					
Hot Water Heater					
Shower Pan					
Attendant					
Attendant					
Cement Pump					\$1650.00
Cement 160 x 1500					\$2400.00
Total Charges					\$4050.00

CHARGE RECORD

Type of Work	Mud Analysis	Oil & Grease
Pressure Settings	Log Taping	Oil & Grease
Type of Mud	Boils	Fluid Description
Notes	Temp. Log	

[Signature]
 SIGNATURE CUSTOMER REPRESENTATIVE

[Signature] *[Signature]*
 SIGNATURE SUPERVISOR

RIG TRAVEL TOTAL
 OPERATOR
 DERRICKMAN
 FLOOR HAND
 FLOOR HAND



TREATMENT REPORT

LEED ENERGY

P.O. BOX 329
FORT LUPTON, CO 80621
303-654-9202

DATE 2-25-17
FIELD TICKET # _____

WELL NAME & NO. <u>Pu 15 12-8</u>		LOC. <u>13 CR 3 470 HWY Rt 1 #1</u>	SERIAL #			ALLOWABLE PRESSURE TGB: _____ CSG: _____
POOL	FORMATION	JOB DONE DOWN:	TUBING	CASING	ANNULUS	PACKER TYPE
COUNTY <u>ADAMS</u>	STATE <u>CO</u>	WELL TYPE: OIL	GAS	WATER	INJ.	PACKER DEPTH
CUSTOMER NAME <u>Mendell</u>		AGE OF WELL	NEW	REWORK		CASING SIZE <u>4 1/2</u>
ADDRESS		TYPE OF SERVICE				CASING DEPTH
CITY, STATE, ZIP:						TUBING SIZE <u>2 3/8</u>
TELEPHONE						TUBING DEPTH <u>890' - 400'</u>
TREATMENT NO.						OPEN HOLE <u>2 3/8</u>
CUST. REMARKS						CSG OR ANRL VOL.
SERVICE RATED		POOR	FAIR	GOOD	EXCELLENT	TGB VOLUME
CUSTOMER SIGNATURE						
ARRIVED AT LOCATION						

TIME	RATE	BBLS IN	CSG	TGB	WEIGHT	YIELD	REMARKS
9:00							on loc
9:10	1	.5		1500	8.33		T/A
9:15	1.5	5		200	8.33		7 lines 1500 PSI
9:20	1.5	5		200	8.33		Bl Cir
9:25	1.5	16.4		200	15.8	1.15	Flw head
9:40	1.5	2.3			8.33		mix pump cont 80skt 16.4 BBLS. TGB @ 890' circ Tac 815'
							Displace 2.02 BBL on top CIR Shut down.
11:30	1	.5		1500	8.33		7 lines 1500 PSI
11:35	1.5	5		100	8.33		Bl Cir
11:40	1.5	5		100	8.33		Flw head
11:45	1.5	16.4		100	15.8	1.15	mix pump 80skt 16.4 BBLS. pacs @ 400' 4 1/2
2:05	1.5	4.8		100	8.33		Displace leaving 1.6 BBLS in 4 1/2 Tac 300'
							Pump 1% Calcium Chloride 752 pams

TIME LEFT LOCATION:		NAME & UNIT	
AVER. LIQUID INJ. RATE:			
MAX. PRESSURE:			in pump 75 skt through circ
SHUT IN PRESSURE (IMMEDIATE):			and leave 5 skt on top circ
SHUT IN PRESSURE (15 MIN):			10 skt to mix pump Tac @ 85'
ENGINEER: <u>[Signature]</u>			8 lines 80 skt through peds 4 1/2 Tac @ 300'

LEED CEMENT REPORT

operator: <u>mendell</u>	Date: <u>2-22-17</u>	API #
Lease Name: <u>2115 12-8</u>	Rig #: <u>1</u>	County: <u>ADAMS</u>

	Plug# 1	Plug# 2	Plug# 3	Plug# 4	Plug# 5
Cement Date:	<u>2-22-17</u>	<u>2-25-17</u>	<u>2-25-17</u>		
Size of Hole or Pipe in which Plug Placed:	<u>4 1/2</u>	<u>4 1/2 - 7 7/8</u>	<u>4 1/2 - 8 5/8</u>		
Depth to Bottom of Tubing or Drill Pipe:	<u>12.78</u>	<u>880'</u>	<u>400'</u>		
Sacks of Cement Used (each plug):	<u>8</u>	<u>80</u>	<u>80</u>		
Slurry Volume Pumped:	<u>1.6</u>	<u>16.4</u>	<u>16.4</u>		
Measured Top of Plug:	<u>11.75</u>	<u>815'</u>	<u>300</u>		
Slurry Wt. #/Gal.	<u>15.8</u>	<u>15.8</u>	<u>15.8</u>		
Type Cement:	<u>6</u>	<u>6</u>	<u>6</u>		

[Signature]
 Signature of Cementer or Authorized Representative

Leed
 Name of Cementing Company

LEED CEMENT REPORT

operator: <u>Wendell</u>	Date: <u>2-22-17</u>	API #
Lease Name: <u>Puris 12-8</u>	Rig #: <u>7</u>	County: <u>ADAMS</u>

Cement Date:	Plug# 1	Plug# 2	Plug# 3	Plug# 4	Plug# 5
Size of Hole or Pipe in which Plug Placed:	<u>2-22-12</u>				
Depth to Bottom of Tubing or Drill Pipe:	<u>4 1/2</u>				
Sacks of Cement Used (each plug):	<u>1278</u>				
Slurry Volume Pumped:	<u>8</u>				
Measured Top of Plug:	<u>2.6</u>				
Slurry Wt. #/Gal.	<u>1175</u>				
Type Cement:	<u>9</u>				

Wendell
 Signature of Cementer or Authorized Representative

Lead
 Name of Cementing Company

