



This Form must be Typed
Form must be Signed
All blanks must be Filled

WELL PLUGGING APPLICATION

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act,
MUST be submitted with this form.

OPERATOR: License #: _____
Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____
Contact Person: _____
Phone: (_____) _____

API No. 15 - _____
If pre 1967, supply original completion date: _____
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
County: _____
Lease Name: _____ Well #: _____

Check One: Oil Well Gas Well OG D&A Cathodic Water Supply Well Other: _____
 SWD Permit #: _____ ENHR Permit #: _____ Gas Storage Permit #: _____

Conductor Casing Size: _____ Set at: _____ Cemented with: _____ Sacks
Surface Casing Size: _____ Set at: _____ Cemented with: _____ Sacks
Production Casing Size: _____ Set at: _____ Cemented with: _____ Sacks

List (ALL) Perforations and Bridge Plug Sets:

Elevation: _____ (G.L. / K.B.) T.D.: _____ PBTD: _____ Anhydrite Depth: _____
(Stone Corral Formation)

Condition of Well: Good Poor Junk in Hole Casing Leak at: _____
(Interval)

Proposed Method of Plugging (attach a separate page if additional space is needed):

Is Well Log attached to this application? Yes No Is ACO-1 filed? Yes No

If ACO-1 not filed, explain why:

Plugging of this Well will be done in accordance with K.S.A. 55-101 et. seq. and the Rules and Regulations of the State Corporation Commission

Company Representative authorized to supervise plugging operations: _____

Address: _____ City: _____ State: _____ Zip: _____ + _____

Phone: (_____) _____

Plugging Contractor License #: _____ Name: _____

Address 1: _____ Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Phone: (_____) _____

Proposed Date of Plugging (if known): _____

Payment of the Plugging Fee (K.A.R. 82-3-118) will be guaranteed by Operator or Agent

Submitted Electronically



CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application). Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

OPERATOR: License # _____
Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____
Contact Person: _____
Phone: (_____) _____ Fax: (_____) _____
Email Address: _____

Well Location:
____ - ____ - ____ - ____ Sec. ____ Twp. ____ S. R. ____ East West
County: _____
Lease Name: _____ Well #: _____

If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:

Surface Owner Information:

Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____

When filing a Form T-1 involving multiple surface owners, attach an additional sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the county, and in the real estate property tax records of the county treasurer.

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

Select one of the following:

- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I must provide the name and address of the surface owner by filling out the top section of this form and that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

I Submitted Electronically

I

Form	CP1 - Well Plugging Application
Operator	SandRidge Exploration and Production LLC
Well Name	Amelia Grace 1-2H
Doc ID	1247047

Perforations And Bridge Plug Sets

Perforation Top	Perforation Base	Formation	Bridge Plug Depth
5437	5736	Mississippi	
5825	6108		
6180	6500		
6539	6851		
6923	7244		
7294	7578		
7639	7964		
8037	8336		
8408	8707		
8780	9079		
9151	9450		



P.O. Box 1570
Woodward, OK 73802

Phone: (580)254-5400
Fax: (580)254-3242

Invoice

Date	Invoice #
3/15/2012	1254

Bill To
SandRidge Energy, Inc. Attn: Purchasing Mgr. 123 Robert S. Kerr Avenue Oklahoma City, OK. 73102

Ordered By	Terms	Date of Service	Lease Name/Legal Desc.	Drilling Rig
Lawrence	Net 45	3/15/2012	Amelia Grace I-2H, Comanche Cnty, ...	Lariat 38

Item	Quantity	Description	
Conductor Hole	122	Drilled 122 ft. conductor hole	
20" Pipe	122	Furnished 122 ft. of 20 inch conductor pipe	
Mouse Hole	80	Drilled 80 ft. mouse hole	
16" Pipe	80	Furnished 80 ft. of 16 inch mouse hole pipe	
Cellar Hole	1	Drilled 6x6 cellar hole	
6' X 6' Tinhorn	1	Furnished and set 6x6 tinhorn	
Mud and Water	1	Furnished mud and water	
Mud, Water, & Trucking	1	Transport mud and water to location	
Grout & Trucking	14	Furnished 14 yards of grout and trucking to location	
Grout Pump	1	Furnished grout pump	
Welder & Materials	1	Furnished welder and materials	
Dirt Removal	1	Labor and Equipment for dirt removal	
Cover Plate	1	Furnished cover plates	
Permits	1	Permits	
			Subtotal \$26,604.00
			Sales Tax (0.0%) \$0.00
			Total \$26,604.00

JOB SUMMARY			PROJECT NUMBER sok1328	TICKET DATE 03/27/12
COUNTY Comanche	State Kansas	COMPANY Landridge Exp and Productio	CUSTOMER REP Felix Ortiz Jr.	
LEASE NAME Amelia Grace	Well No. 1-2H	JOB TYPE Surface	EMPLOYEE NAME Johnny Breeze	

EMP NAME	Johnny Breeze				
	Scott Woods				
	Daniel Wells				
	David Settlemier				

Form. Name _____ Type: _____

Packer Type _____ Set At **0**

Bottom Hole Temp. **80** Pressure _____

Retainer Depth _____ Total Depth **1050**

Date	Called Out	On Location	Job Started	Job Completed
	3/27/2012	3/27/2012	3/27/2012	3/27/2012
Time	0300	0900	1140	1330

Type and Size	Qty	Make
Auto Fill Tube	0	IR
Insert Float Val	0	IR
Centralizers	0	IR
Top Plug	1	IR
HEAD	1	IR
Limit clamp	0	IR
Weld-A	0	IR
Texas Pattern Guide Shoe	0	IR
Cement Basket	0	IR

Well Data					
Now/Used	Weight	Size	Grade	From	To
Casing	36.0	9 5/8		Surface	1,057
Liner					
Liner					
Tubing		0			
Drill Pipe					
Open Hole		12 1/4		Surface	1,050
Perforations					Shots/Ft.
Perforations					
Perforations					

Materials		
Mud Type	Density	Lb/Gal
Disp. Fluid	Density	Lb/Gal
Spacer type	BBL.	
Spacer type	BBL.	
Acid Type	Gal.	%
Acid Type	Gal.	%
Surfactant	Gal.	In
NE Agent	Gal.	In
Fluid Loss	Gal/Lb	In
Gelling Agent	Gal/Lb	In
Fric. Red.	Gal/Lb	In
MISC.	Gal/Lb	In

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
3/27	4.5	3/27	4.0	Surface
Total	4.5	Total	4.0	

Perfpac Balls	Qty.
Other	
Other	
Other	
Other	

Pressures	
MAX	1600
AVG.	130
Average Rates in BPM	
MAX	8
AVG	5
Cement Left in Pipe	
Feet	46
Reason	Shoe track

Cement Data							
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal	
1	470	O-Tex Lite Standard	(6%Gel) 2% Calcium Chloride - 1/4 lb/sk Cellflake - 0.5% C-41P	10.88	1.84	12.70	
2	180	Standard	2% Calcium Chloride - 1/4 lb/sk Cellflake	6.20	1.18	15.60	
3	100	Standard	2% Calcium Chloride on the side	6.20	1.18	15.60	

Summary			
Preflush Breakdown	Type: _____	Preflush: BBI	10.00 Type: Fresh water
	MAXIMUM _____	Load & Bkdn: Gal - BBI	n/a Pad: Bbl - Gal
	Lost Returns-N _____	Excess /Return BBI	38 Calc. Disp Bbl 78
	Actual TOC _____	Calc. TOC: _____	surface Actual Disp. 78.00
Average	Bump Pressure 840	Final Circulatio PSI	310 Disp: Bbl _____
ISIP	5 Min. _____	Cement Slurry: BBI	191.9
	10 Min _____	15 Min _____	279.90
		Total Volume BBI	

CUSTOMER REPRESENTATIVE *Felix Ortiz Jr.* SIGNATURE

JOB SUMMARY			PROJECT NUMBER SOK1345	TICKET DATE 04/01/12
COUNTY Comanche	State Kansas	COMPANY Bridge Exploration & Produc	CUSTOMER REP Roger Barber	
LEASE NAME Amelia Grace	Well No. 1-2H	JOB TYPE Intermediate	EMPLOYEE NAME Robert Burris	

EMPLOYEE NAME	Robert Burris	Jared Green				
Arthur Setzar						
Rocky Anthlis						
Larry Kirchner Sr.						

Form. Name _____ Type: _____

Packer Type _____ Set At **4,303'**

Bottom Hole Temp. **150** Pressure _____

Retainer Depth _____ Total Depth **5,615'**

Type and Size	Qty	Make
Auto Fill Tube	0	IR
Insert Float Val	0	IR
Centralizers	0	IR
Top Plug	0	IR
HEAD	0	IR
Limit clamp	0	IR
Weld-A	0	IR
Texas Pattern Guide Shoe	0	IR
Cement Basket	0	IR

Date	Called Out	On Location	Job Started	Job Completed
	4/1/2012	4/1/2012	4/1/2012	4/1/2012
Time	12:00	16:30	17:00	19:30

Well Data							
	New/Used	Weight	Size	Grade	From To	Max. Allow	
Casing		26#	7"		Surface	5,615'	5,000
Liner							
Liner							
Tubing			0				
Drill Pipe							
Open Hole			8 3/4"		Surface	5,615'	Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials			
Mud Type	WBM	Density	Lb/Gal
Disp. Fluid	Fresh Water	8.33	8.33
Spacer type	Fresh Water BBL.	20	8.33
Spacer type	Caustic BBL.	10	8.40
Acid Type	Gal.		%
Acid Type	Gal.		%
Surfactant	Gal.		In
NE Agent	Gal.		In
Fluid Loss	Gal/Lb		In
Gelling Agent	Gal/Lb		In
Fric. Red.	Gal/Lb		In
MISC.	Gal/Lb		In

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
4/1	3.0	4/1	3.0	Intermediate
Total	3.0	Total	3.0	

Perfpac Balls _____ Qty. _____

Other _____

Other _____

Other _____

Other _____

Pressures		
MAX	5,000 PSI	AVG. 700
Average Rates in BPM		
MAX	8 BPM	AVG 6
Cement Left in Pipe		
Feet	89	Reason SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	120	50/50 POZ PREMIUM	4% Gel - 0.4% C-12 - 0.1% C-37 - 0.5% C-41P - 2 lb/sk Phenoseal	6.77	1.44	13.60
2	100	Premium	0.4% C-12 - 0.1% C-37	5.20	1.18	15.60
3	0	0		0	0.00	0.00

Summary					
Preflush	10	Type: Caustic	Preflush: BBI	20.00	Type: Fresh Water
Breakdown		MAXIMUM 5,000 PSI	Load & Bkdn: Gal - BBI	N/A	Pad:Bbl -Gal N/A
		NO/FULL	Excess /Return BBI		Calc. Disp Bbl 212
		Actual TOC 4,230'	Calc. TOC:	4,230'	Actual Disp. 207.00
Average		Bump Plug PSI:	Final Circ. PSI:		Disp:Bbl
ISIP	5 Min. 10 Min. 15 Min.		Cement Slurry: BBI		
			Total Volume BBI	227.00	

CUSTOMER REPRESENTATIVE _____ SIGNATURE _____

JOB SUMMARY			PROJECT NUMBER SOK1366	TICKET DATE 04/08/12
COUNTY COMANCHE	State KANSAS	COMPANY Bridge Exploration & Produc	CUSTOMER REP ROGER BARBER	
LEASE NAME AMELIA GRACE	Well No. 1-2H	JOB TYPE Liner	EMPLOYEE NAME Eric Parsons	

EMP NAME	Eric Parsons	Larry Kirchner Sr.			
	Jared Green				
	Arthur Setzer				
	Rocky Anthis				

Form Name _____ Type: _____

Packer Type _____ Set At _____ 0 _____

Bottom Hole Temp. 160 Pressure _____

Retainer Depth _____ Total Depth 9916

Date	Called Out	On Location	Job Started	Job Completed
	4/8/2012	4/8/2012	4/8/2012	4/8/2012
Time	6:30 PM			

Type and Size	Qty	Make
Auto Fill Tube	0	IR
Insert Float Val	0	IR
Centralizers	0	IR
Top Plug	0	IR
HEAD	0	IR
Limit clamp	0	IR
Weld-A	0	IR
Texas Pattern Guide Shoe	0	IR
Cement Basket	0	IR

Well Data						
New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing	11.6	4 1/2		6057	9,560	1,500
Liner						
Liner						
Drill Collars					6,057	
Drill Pipe		3 1/2		6,057		
Open Hole		6 1/8			9,560	Shots/Ft.
Perforations						
Perforations						
Perforations						

Materials			
Mud Type	WBM	Density	θ
Disp. Fluid	Fresh Water	Density	8.33
Spacer type	Fresh Water	BBL.	10
Spacer type	cstc	BBL.	10
Acid Type	Gal.		%
Acid Type	Gal.		%
Surfactant	Gal.		In
NE Agent	Gal.		In
Fluid Loss	Gal/Lb		In
Gelling Agent	Gal/Lb		In
Fric. Red.	Gal/Lb		In
MISC.	Gal/Lb		In

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
4/8	4.0	4/8	2.0	Liner
Total	4.0	Total	2.0	

Perfpac Balls _____ Qty. _____

Other _____

Other _____

Other _____

Other _____

Pressures		
MAX	6,000 PSI	AVG. 400
		Average Rates in BPM
MAX	6 BPM	AVG 3.5
		Cement Left in Pipe
Feet	82	Reason SHOE JOINT

Cement Data						
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	470	50/60 Premium Poz	(4%Gel) - .4% C12 - .1% C37 - 0.5% C-41P - 2 Lb/Sk Phenoseal	6.77	1.44	13.60
2	0	0		0	0.00	0.00
3	0	0		0	0.00	0.00

Summary			
Preflush Type: Caustic	Type: Fresh water	Preflush: BBI	30.00
Breakdown	MAXIMUM	Load & Bkdn: Gal - BBI	N/A
	NO/FULL	Excess /Return BBI	
Average	Actual TOC	Calc. TOC:	5.057
Bump Plug PSI:	1,500	Final Circ. PSI:	850
5 Min.	10 Min	Cement Slurry: BBI	121.0
	15 Min	Total Volume BBI	244.00

CUSTOMER REPRESENTATIVE _____ SIGNATURE _____



Current

Spud: 3/16/2012

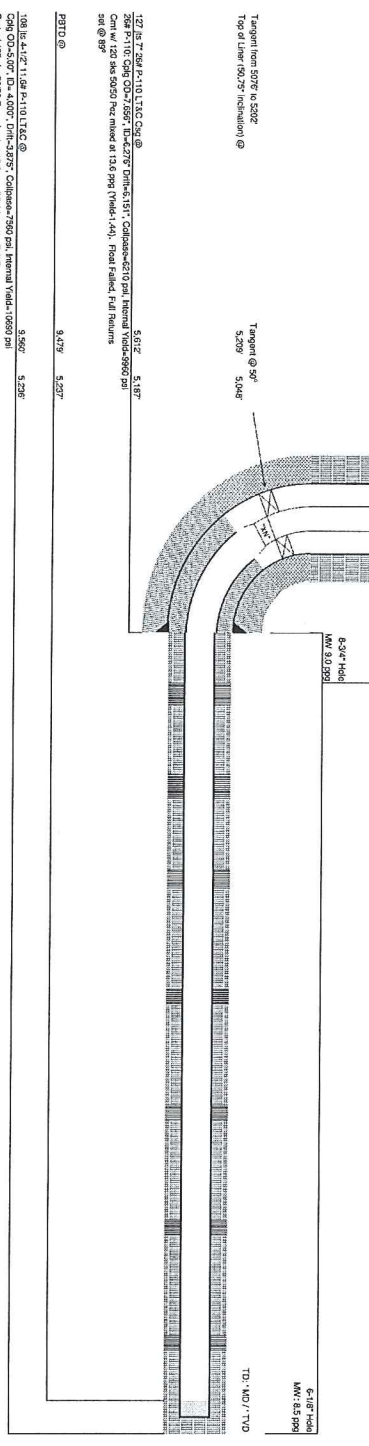
Field: Six Moons
 County: Comanche
 State: KS
 Well: Amelia Grace 1-2H
 Location: SEC 21 T19N21S, R06E20W
 Elevations: 2178 KSI, 2158 QI

Wellbore Schematic
 150532-161-20100
 API No.

Original Completion (5/24/12)	X
Current	
Proposed	

Well Bore Data MD TVD

538' 36" J-55 LTIC CS9 @	1,590'
Chd. OD = 0.825", ID = 0.821" Dia. @ 7.65" Collapsed 220' psi. Internal Yield = 220' psi	
Chd. W 470 sec head @ 12.7' P99 (Yield = 1.49), followed by 180' sec	
SD @ 13.5' P99 (Yield = 1.2)	
KB	282'
80' @ 2.778" 6.5# J-55 End BLUE	
17' @ 2.778" 6.5# J-55 End BLUE	
GLV #7	
14' @ 2.778" 6.5# J-55 End BLUE	
GLV #6	
14' @ 2.778" 6.5# J-55 End BLUE	
GLV #5	
14' @ 2.778" 6.5# J-55 End BLUE	
GLV #4	
14' @ 2.778" 6.5# J-55 End BLUE	
GLV #3	
18' @ 2.778" 6.5# J-55 End BLUE	
17' @ 2.778" 6.5# J-55 End BLUE	
GLV #1	
6' 2.778" 6.5# sub	
2.313" N/A profile nipple w/ 2.209" NO-GO	
5.718" 7" ACS-II P99	
W/CS	516'



FOR Jessica Tripp
 COMPANY Sand Ridge Energy
 SUBJECT P&A Amelia Grace 1-2H
Comanche Cty, KS

JOB OR AUTH. NO. _____
 PAGE 15-033-21612
 DATE 3/20/15
 BY Ronnie Orr
315-20W

P&A Procedure w/cost

- 1) MIRASU unflange & nu BOP, Release PKR & P&H w/ tbg. LD gas lift valves & PKR.
- 2) PU 7" 10K tbg set CIBP, G&H & set CIBP @ 5200' release tbg. Circ hole w/ mud & cap w/ 20 SKS cement. P&H
- 3) NO BOP, unpack 7" casing & weld on 7" pull sub. Pull 7" slips & nu BOP / Hydril. Cut & pull free pipe.
- 4) T&H w/ tbg @ 1100'. Mix & spot 100 SKS Class "C" cement. Pull up hole w/ tbg @ 400'. Mix & spot 50 SKS cement. P&H w/ tbg, NO BOP. Top cut 64-4' w/ 20 SKS cement.
- 5) RD MOU cut & cap well. Dig up rig anchor.

Cost

2 7/8	Rig 40 hrs @ 300 ⁰⁰ /hr	= 12,000 ⁰⁰
J-55	Cement & trucks (190 SKS)	= 8040 ⁰⁰
8-6CV's	CIBP / cut casing	= 6400 ⁰⁰
AS-III	Mud haul & returns	= 2500 ⁰⁰
PKR @ 5180'	7" Tools, Tong & 11" BOP	= 3000 ⁰⁰
TOCE 4230'	Backhoe, wet der, water-trk & BOP	= 3200 ⁰⁰
		<u>\$ 35,140</u>

Salvage

TOCE 5236'	5180' - 2 7/8 Tubing @ 1 ³⁰ /ft	= 6734 ⁰⁰
7" # 26 # 2.110	2500' - 7" casing @ 3 ⁰⁰ /ft	= 7500 ⁰⁰
5612'		<u>\$ 14,234⁰⁰</u>

4 1/2 @ 9560'

Anhydrite @ 991'

ableable w/ tr @ 9 5/8 36# 1050'



March 24, 2015

Cleon Parkin and Olive B. Parkin
2816 Road 6
Coldwater, KS 67029

Re: Kansas Surface Owner Notice Act (House Bill 2032)

Please find attached a draft copy of the Well Plugging Application currently pending with the KCC for approval. We plan to plug the Amelia Grace 1-2H well located in Comanche County, Kansas, and you are listed as the current surface owner.

This notice is being provided pursuant to the Kansas Surface Owner Notice Act (House Bill 2032). If you have any questions, please contact us.

Sincerely,

A handwritten signature in blue ink that reads "Tiffany Golay". The signature is written in a cursive, flowing style.

Tiffany Golay
Regulatory Technician
SandRidge Energy
123 Robert S Kerr Avenue
Oklahoma City, OK 73102
E: tgolay@sandridgeenergy.com

March 24, 2015

Tiffany Golay
SandRidge Exploration and Production LLC
123 ROBERT S. KERR AVE
OKLAHOMA CITY, OK 73102-6406

Re: Plugging Application
API 15-033-21612-01-00
Amelia Grace 1-2H
NW/4 Sec.02-31S-20W
Comanche County, Kansas

Dear Tiffany Golay:

The Conservation Division has received your Well Plugging Application (CP-1).

Under K.A.R. 82-3-113(b)(2), you must notify DISTRICT 1 of your proposed plugging plan at least 5 days before plugging the well. DISTRICT 1's phone number is (620) 225-8888. Failure to notify DISTRICT 1, or failure to file a Well Plugging Record (CP-4) after the well is plugged will result in a penalty recommendation.

Under K.A.R. 82-3-600, you must file an Application for Surface Pit (CDP-1) if you wish to use a workover pit while plugging the well. Failure to timely file a CDP-1, failure to timely remove fluids, or failure to timely file Closure of Surface Pit (CDP-4) or Waste Transfer (CDP-5) forms will result in a penalty recommendation.

This receipt does NOT constitute authorization to plug this well if you do not otherwise have the legal right to do so.

This receipt is VOID after September 24, 2015. If the well is not plugged by then, you will have to submit a new CP-1 if you wish to plug the well.

The September 24, 2015 deadline does NOT override any compliance deadline given to you by Legal, District, or other Commission Staff. Failure to comply with any given deadline will still result in the Commission assessing penalties, or taking other legal action.

Sincerely,
Production Department Supervisor

cc: DISTRICT 1