



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	Sadie 3119 1-36H
Doc ID	1260187

Perforations And Bridge Plug Sets

Perforation Top	Perforation Base	Formation	Bridge Plug Depth
5368	9475	Mississippi	



AFE: PX12523

Well Name: Sadie 3119 1-36H
 API Number: 15-033-21682
 AFE# **PX12523**
 Corp ID# # 124291
 Field: Cheyenne Valley
 County, State: Commanche KS
 Legals: Sec 36 T31S R19W

Surface Location:	200'	FNL	1980'	FWL		
BH Location:	328'	FSL	2005'	FWL		
Elevation:	2143'	KB	19'	DF	2124'	GL
Depths:	9578'	MD	9490'	PBTD	N/A	TOC

Engineer: Andrew Schreiner (432) 557-9685 c aschreiner@sandridgeenergy.com
 Production Foreman: Rob Gaskill 405-669-0130 rgaskill1@sandridgeenergy.com
 Production Superintendent: Alan Whipple 405-394-0853 (c) awhipple@sandridgeenergy.com

CSG	Bit Size	OD	ID	Drift	Grade	Thd	Wt/Ft	Cap (bpf)	Burst	Collapse	Top	Set @
Surface	12.25"	9.625"	8.921"	8.765"	J-55	ST&C	36#	0.0773	3520	2020	0'	964
Int	8.75"	7.000"	6.276"	6.151"	P-110	LT&C	26#	0.0382	9960	6210	0	5624
Liner	6.125"	4.500"	4.000"	3.875"	N-80	LT&C	11.6#	0.0155	7780	6350	5188	9578

Directions

FROM THE JCT OF US HWY 183 N-S & US HWY 160 EAST, GO 2 MILES NORTH & 1 MILE WEST TO THE NW COR. OF SEC. 36-31S-19W

What's New:

- 1) **Plug and Abandon well.**
- 2) **Contact Bruce Lowrance w/ Weatherford for GL Valve recovery (405-773-1100)**
- 3) **Contact KCC representative (620-2252-8888) at least 48 hours prior to beginning operation. Insure that contact is person-to-person. Voice mails are not acceptable to regulatory agencies.**
- 4) **Contact Gabriel w/ NOV for wellhead info at (405) 642-1202.**
- 5) **Use laydown machine while laying down tbg and csg.**
- 6) **Salvage available equipment.**
- 7) **Contact Eric Bozeman (405) 213-9559 to schedule NORM scan for tubing and casing before sending it back to the yard**

Workover Summary

Plug and Abandon well. Remove Gas Lift equipment and tbg. Set CIBP and cap w/ cement. Pull csg and cut free pipe. TOOH w/ csg. Set cmt plugs as needed. Cut and cap well. Remove rig anchors.

THE SAFETY OF PERSONNEL AND PROTECTION OF THE ENVIRONMENT IS OF PRIMARY CONCERN DURING ANY OPERATION. UNDER NO CIRCUMSTANCE SHOULD SAFETY OR ENVIRONMENTAL PROTECTION BE COMPROMISED.

SANDRIDGE ENERGY REQUIRES THAT HARD HATS, STEEL TOED BOOTS, SAFETY GLASSES AND FRCs BE WORN ON LOCATION AT ALL TIMES.



AFE: PX12523

HOLD SAFETY MEETING & COMPLETE JSAs PRIOR TO COMMENCING ALL OPERATIONS. ALL PERSONNEL ON LOCATION MUST BE BRIEFED AND MUST SIGN JSAs.

NO IGNITION SOURCE WITHIN 50 FT OF THE WELLHEAD, FLOWBACK TANKS OR PRODUCTION EQUIPMENT.

Detailed Procedure

1. MIRU WOR, transports and pump truck. **Hold JSA. Discuss workover scope, well control plans, meeting areas in case of emergencies and follow SD lockout/tagout procedures prior to any work being done on location to ensure all equipment is secured when workover begins.**
2. Blow down well. Have pump capable of pumping at 1/2 - 5 BPM, depending on well kick severity, to kill well as necessary.
3. ND Install BPV, ND production tree. **Verify that csg valves are shut-in.** NU 7-1/16" 3K BOP w/ 2-7/8" rams on top, blind rams on bottom. **Function test BOP prior to NU.**
4. TOOH standing back pipe w/ :

- | | | |
|-------|-----------------------|------------------------|
| i. | 62 jnts 2 7/8 J-55 | |
| ii. | TAC | |
| iii. | 1.5" GLV | @1886' MD |
| iv. | 49 jnts 2 7/8 J-55 | |
| v. | 1.5" GLV | @ 3353' MD |
| vi. | 36 jnts 2 7/8 J-55 | |
| vii. | 1.5" GLV | @ 4435' MD |
| viii. | 23 jnts 2 7/8 J-55 | |
| ix. | Packer | @ 5132' MD |
| | -----TOL @ 5188' MD | |
| x. | 6 jnts 2 3/8 J-55 | |
| xi. | 1" GLV (inside liner) | @ 5330' MD (estimated) |
| xii. | 1 jnt 2 3/8 J-55 | |
| xiii. | BP | (EOT @ 5363' MD) |

Lay down 2-3/8" jnts

Note--- TAC depth is unconfirmed, please be careful while tripping out to first GLV

5. Send GL valves back with Baker to be inventoried.
6. PU and RIH w/ 7" 10K CIBP. **Set CIBP @ Per KCC'**. Unlatch from CIBP.
7. Use current 2-7/8" tbg and haul in additional needed 2-7/8" J-55 tbg.
8. Spot **Per KCC** sxs Class C cement mixed at 14.8 ppg and yield of 1.32 cf/sk on top of CIBP set @ **Per KCC'**. TOOH w/ tbg to **Per KCC'**. Circulate hole w/ plugging mud (density ≥ 9 ppg and viscosity ≥ 36 cp). TOOH w/ tubing.
9. ND 7-1/16" 3K BOP.
10. NU 11" 3k Manual BOP with 7" rams on top and blind rams on bottom
11. Pull stretch on 7" 26# P-110 csg to verify freepoint. **TOC UNKNOWN.** MIRU WL w/ split shot to freepoint. Locate casing collar, shoot off casing. TOOH w/ tools. TOOH w/ 7 " csg and lay down.

12. Transfer tubing and casing to yard. Note - **IT IS SOP FOR SANDRIDGE TO MAKE SURE ALL CASING AND TUBING REMOVED FROM A P&A WELL MUST BE SCANNED FOR NATURALLY OCCURRING RADIOACTIVE MATERIAL (NORM).**
Please contact **Eric Bozeman (405) 213-9559** to schedule material scan. Pulled equipment cannot be sent back to yard without being scanned.
13. Ensure that the KCC representative has been contacted **620-2252-8888** to verify cmt plugs.
14. ND 11" 3k manual BOP.
15. NU 7-1/16" 3K double manual BOP (2-7/8" pipe rams on top and blind rams on bottom) on top of B-section.
16. TIH w/ SN and ~**Per KCC**' 2-7/8" J-55 tubing. Spot the following cement plugs:
 - **Per KCC** sxs Class C + 2% CaCl cmt from ~ **Per KCC**'
 - **Per KCC** sxs Class C + 2% CaCl cmt from ~ **Per KCC**'
 - ~ **Per KCC** sxs Class C + 2% CaCl cmt from ~ **Per KCC**' to surface.
17. Tie pump onto surface csg x production annulus. Top off annulus w/ cmt as needed.
18. **Make sure Hot Work permit has been obtained and properly filled out. MAKE SURE QUAD GAS READINGS ARE TAKEN AND RECORDED**
19. MIRU welder. Cut off casing 4' below ground level. Weld plate on top of surface casing. Plate should contain well name or API number and date of plugging. Plate should also have weep hole to enable monitoring of any future leakage of plugs. RDMO welder. Transfer tubing and casing to yard.
20. RDMO WOR. Cut and cap well. Dig up anchors.
21. Release all equipment. Clean and restore location.



AFE: PX12523

Job Authorization –

This job has been written, reviewed and approved for distribution by:

Andrew Schreiner – P&A Engineer

David Cummings – Workover Engineer

Randall Crawford – Production Engineer

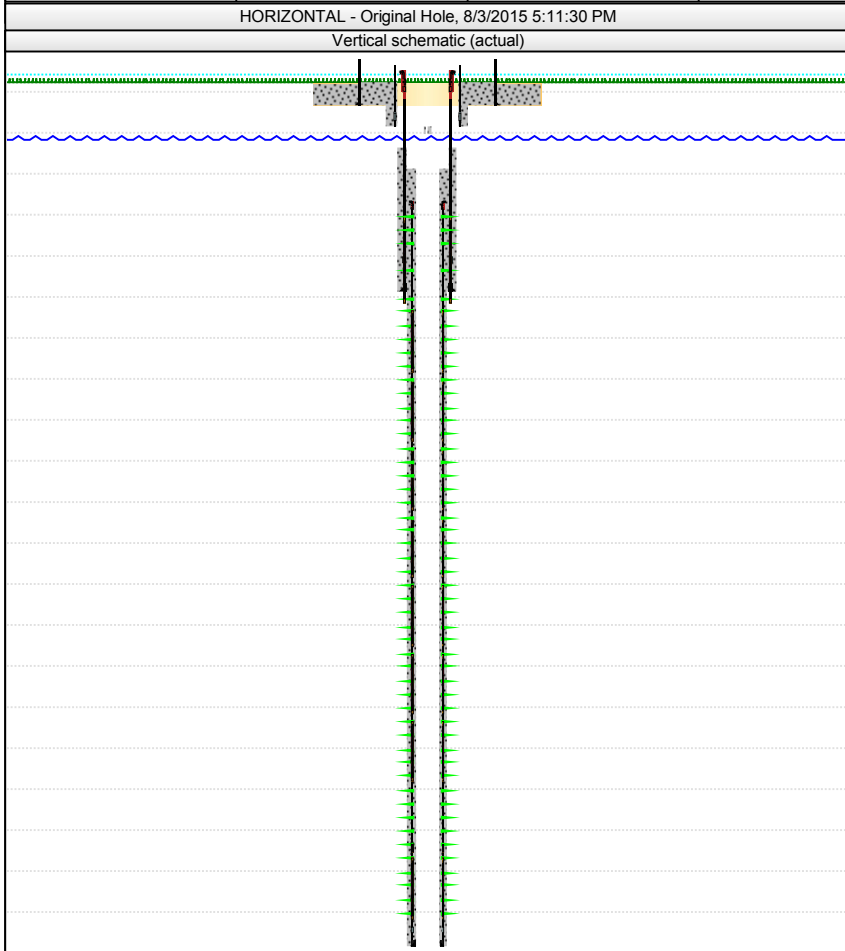


Schematic and Survey Plot

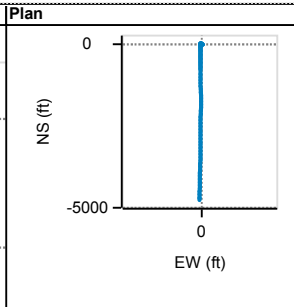
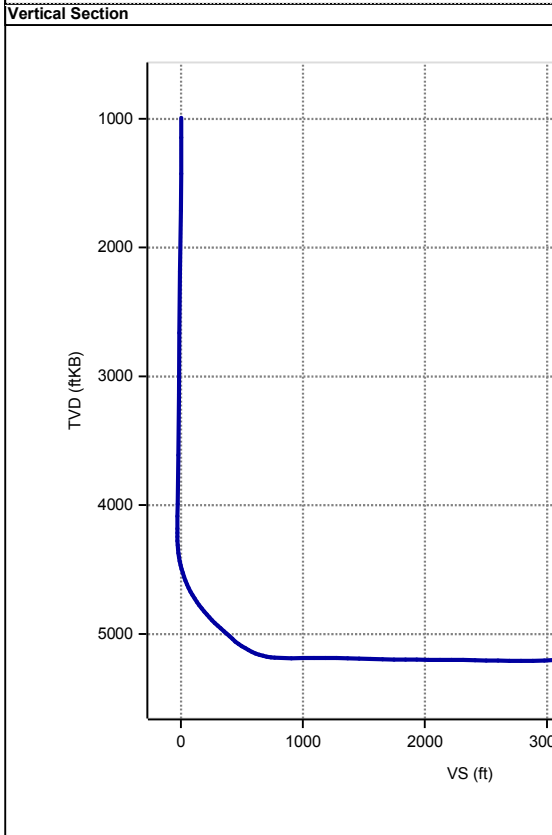
SADIE 3119 1-36H

123 Robert S. Kerr Ave.
Oklahoma City, OK 73102

API	Permit #	Well Config	Orig Spud Date	Orig RR Date
15033216820000	1099964	HORIZONTAL	12/4/2012	12/19/2012



Survey Data		
MD (ftKB)	Incl (°)	Azm (°)
255	0.3	0.00
499	0.9	0.00
745	0.5	0.00
992	0.4	248.60
1,146	0.2	258.10
1,427	0.3	276.00
1,712	1.3	326.90
2,187	1.1	315.70
2,662	0.9	294.30
3,138	1.0	304.00
3,612	1.1	305.90
3,992	1.4	312.00
4,087	1.1	275.80
4,182	1.0	285.90
4,214	1.1	280.40
4,246	1.0	271.50
4,278	1.7	219.40
4,310	3.3	193.50
4,341	5.4	186.60
4,373	7.6	184.90
4,405	10.1	185.60
4,436	11.9	186.20
4,468	13.3	186.40
4,500	15.8	185.70
4,531	18.5	183.60
4,563	20.9	181.60
4,595	22.7	181.30
4,626	24.8	179.50
4,658	27.5	176.70
4,690	30.1	176.50
4,721	32.1	176.80
4,753	33.6	178.30
4,785	35.4	180.60
4,816	37.6	181.30
4,848	39.3	180.30
4,880	42.2	180.80
4,911	42.5	180.10
4,943	43.8	180.80
4,975	46.2	181.50
5,006	49.8	180.80
5,038	50.1	180.80
5,070	49.6	180.70
5,105	49.6	180.20
5,133	49.0	179.90
5,164	48.8	180.30
5,196	49.8	179.70
5,228	52.6	179.40
5,259	55.4	179.60
5,291	58.4	180.00
5,323	60.6	179.60
5,354	63.4	180.30
5,386	65.6	181.10
5,417	69.5	181.10
5,449	72.6	181.20
5,481	76.5	180.70
5,512	78.8	181.30
5,544	82.4	181.80
5,576	85.9	181.00
5,716	90.6	179.60
5,808	91.5	178.80
5,900	90.1	178.70
5,992	89.4	178.00
6,084	90.0	177.20
6,177	88.3	177.30
6,272	87.6	176.00
6,367	89.0	177.70
6,462	88.7	179.20
6,556	89.2	180.00
6,651	90.1	181.30
6,746	89.4	182.40
6,841	89.4	181.80
6,936	89.5	183.30
7,030	89.6	183.30

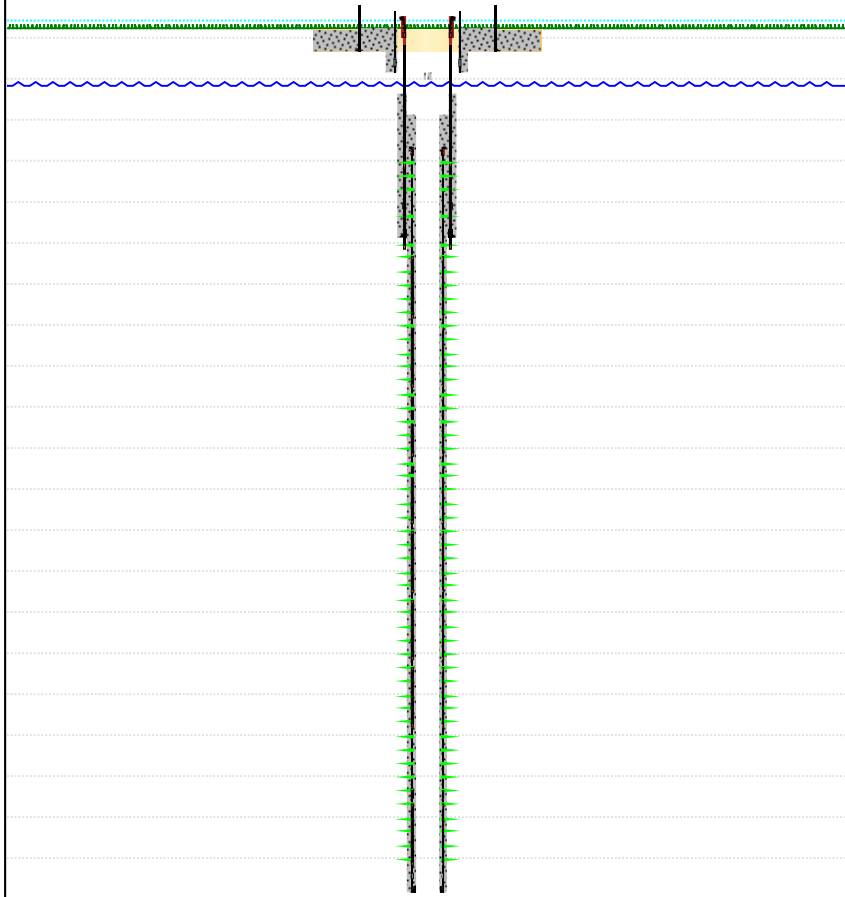


Schematic and Survey Plot

SADIE 3119 1-36H

HORIZONTAL - Original Hole, 8/3/2015 5:11:31 PM

Vertical schematic (actual)

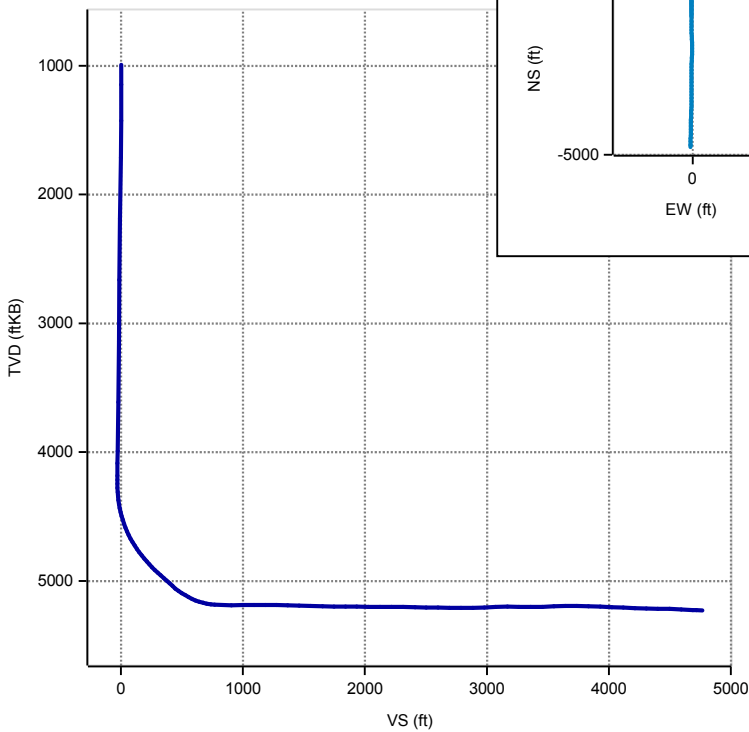


Survey Data

MD (ftKB)	Incl (°)	Azm (°)
7,125	90.8	182.70
7,220	87.8	178.00
7,315	88.6	178.70
7,410	89.2	179.30
7,505	89.3	180.10
7,600	89.6	179.70
7,695	91.7	181.20
7,790	92.3	182.70
7,885	91.7	181.90
7,980	90.7	180.90
8,075	87.9	178.10
8,170	90.4	179.90
8,265	91.4	180.10
8,360	92.8	183.50
8,455	91.5	181.30
8,550	89.3	181.80
8,645	87.7	181.80
8,740	87.7	181.80
8,834	87.7	181.80
8,929	87.7	181.10
9,024	88.8	181.30
9,119	87.1	180.40
9,214	90.2	181.50
9,309	87.9	181.80
9,404	87.6	181.00
9,499	87.1	180.70
9,528	87.5	180.10
9,578	87.5	180.10

Vertical Section

Plan

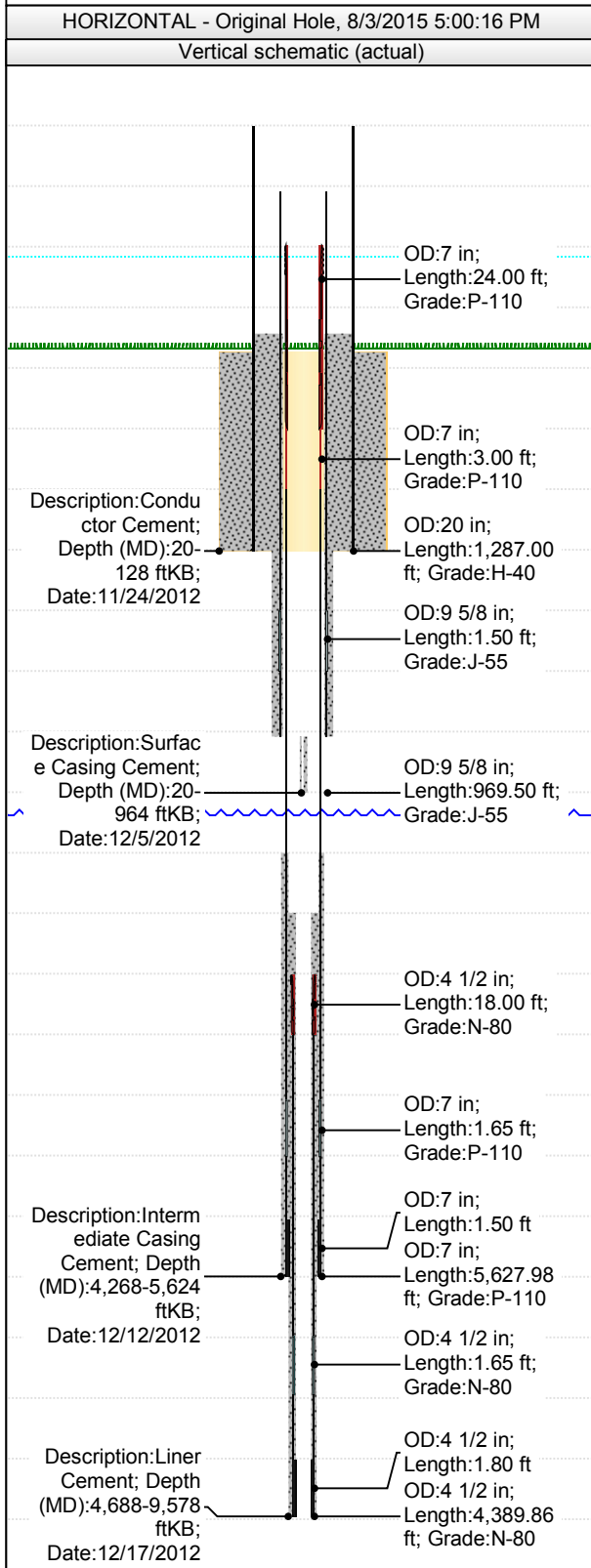




Casing Summary

123 Robert S. Kerr Ave.
Oklahoma City, OK 73102

Well Name SADIE 3119 1-36H		Corp ID 124291	API No. 15033216820000	Operator SANDRIDGE EXPLORATION AND PRODUCTION LLC			Current Well Status INACTIVE	Working Int (%) 72.738400	
Well Type RISKED DEVELOPE...	Well Config HORIZONTAL	Dual Completion? No	Division MIDCON	Subdivision DEVELOPMENT	State KS	County/Parish COMANCHE	District	Well Sub-Status PENDING TA	NRI (%) 58.690798
Township 31	Twnshp N/S Dir S	Range 19	Range E/W Dir W	Section 36	Section Surf	Field Name CHEYENNE VALLEY			



Conductor, 128ftKB					
Run Date	Length (ft)	Top Depth (ftKB)	Set Depth (ftKB)		
11/24/2012	1,287.00	-1,159.0	128		
Item Des	Len (ft)	Top (ftKB)	Btm (ftKB)	OD (in)	Grade
Casing-Joints	1,287.00	-1,159.0	128.0	20	H-40
Surface, 964ftKB					
Run Date	Length (ft)	Top Depth (ftKB)	Set Depth (ftKB)		
12/4/2012	969.50	-5.5	964		
Item Des	Len (ft)	Top (ftKB)	Btm (ftKB)	OD (in)	Grade
Casing-Joints	923.02	-5.5	917.5	9 5/8	J-55
Float Collar	1.50	917.5	919.0	9 5/8	J-55
Casing-Joints	43.98	919.0	963.0	9 5/8	J-55
Guide Shoe	1.00	963.0	964.0		
Intermediate, 5,624ftKB					
Run Date	Length (ft)	Top Depth (ftKB)	Set Depth (ftKB)		
12/11/2012	5,627.98	-4.0	5,624		
Item Des	Len (ft)	Top (ftKB)	Btm (ftKB)	OD (in)	Grade
Liner Hanger	24.00	-4.0	20.0	7	P-110
Liner Pup Joint	3.00	20.0	23.0	7	P-110
Casing-Joints	5,519.12	23.0	5,542.1	7	P-110
Float Collar	1.65	5,542.1	5,543.8	7	P-110
Casing-Joints	78.71	5,543.8	5,622.5	7	P-110
Guide Shoe	1.50	5,622.5	5,624.0	7	
Liner, 9,578ftKB					
Run Date	Length (ft)	Top Depth (ftKB)	Set Depth (ftKB)		
12/17/2012	4,389.86	5,188.1	9,578		
Item Des	Len (ft)	Top (ftKB)	Btm (ftKB)	OD (in)	Grade
Liner Hanger	18.00	5,188.1	5,206.1	4 1/2	N-80
Casing-Joints	4,283.56	5,206.1	9,489.7	4 1/2	N-80
Float Collar	1.65	9,489.7	9,491.4	4 1/2	N-80
Casing-Joints	84.85	9,491.4	9,576.2	4 1/2	N-80
Float Shoe	1.80	9,576.2	9,578.0	4 1/2	



Current

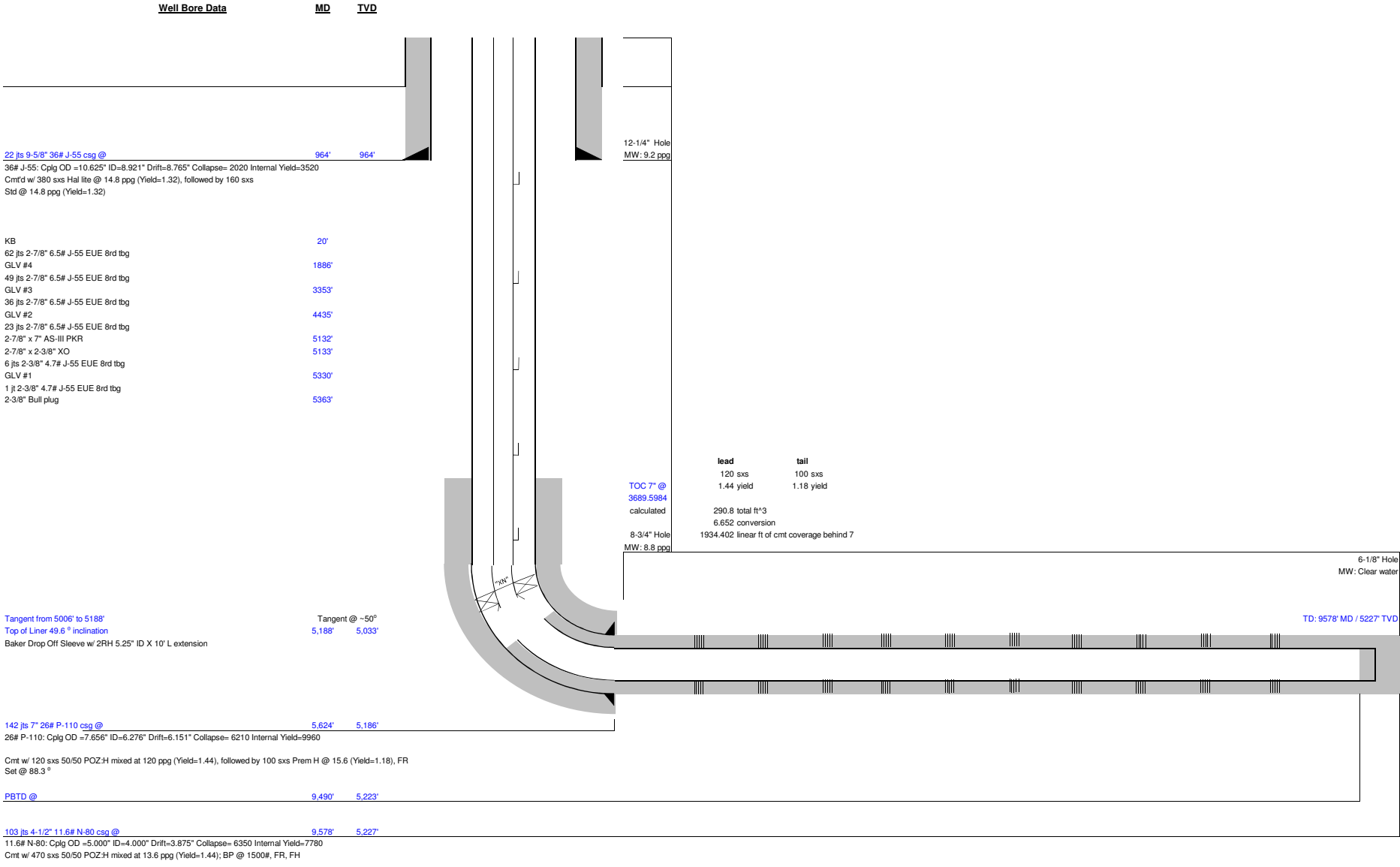
Spud: 12/4/2012

Field CHEYENNE VALLEY
 County COMANCHE
 State KS
 Well **SADIE 3119 1-36H**
 SH Location SEC 36, TWP 31S, RNG 19W
 Elevations 2143.6' KB; 2124' GL

Wellbore Schematic

15-033-21682
 API No.

Original Completion (1/21/2013)	X
Current	
Workover	
Proposed	



August 06, 2015

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

Re: Plugging Application
API 15-033-21682-01-00
Sadie 3119 1-36H
NW/4 Sec.36-31S-19W
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 February 06, 2016. 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 February 06, 2016 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