

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form CP-1
March 2010

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

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form KSONA-1

July 2021

Form Must Be Typed

Form must be Signed

All blanks must be Filled

**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 (see Chapter 55 of the Kansas Statutes Annotated), 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

FOR Andrew Bormann
COMPANY Sand Ridge Energy
SUBJECT P&A Crow #1

PAGE _____
API # 15-077-20434-00.00
DATE 3/31/23
BY Ronnie Orr

Harper, KS Sec 25 335-06W SE/SE

P&A Procedure w/ cost

- 1) MI RU BD CSS. Unseat pump & POH w/ rods. NU BOP. POH w/ tbg.
- 2) 4 1/2" 10K Tbg set CIBPO 7-4400'. Release tbg circ w/ mud & spot 5 sks cement on top. POH
- 3) Cut & pull free 4 1/2 casing 7-1600'
- 4) TIT w/ tbg & spot following cement plugs:
 - a) 1150' - 50 sks cement
 - b) 750' - 50 sks cement
 - c) 336' - 4' - 110 sks cement
- 5) ROSU cut / cap well. Dis up rig anchor

8 3/8
2971
286'
Rods
38-5/8"
137-3/4"

Tbg
143jt
@
4443

Cost

Rig 45 hrs @ 400 ^{hr}	= 18,000
Cement & trucks (210 sks)	= 8750
CIBP, & cut 4 1/2 CSS	= 7600
Mud Haul & returns	= 1600
Backhoe, welder, water trk & BOP	= 3200
	<u>\$ 39,150</u>

4 1/2
10.5
4475'
Miss
OH
TO 4487



Current

Field
 County Harper
 State Kansas
 Well **Crow #1**
 Location Section 28-33S-6W
 KB 1323
 GL 1320
 Corp ID 125090
 Spud Date 7/14/77
 TD Date 7/21/77
 Comp Date 10/28/77

Wellbore Schematic

15-077-20434
 API No

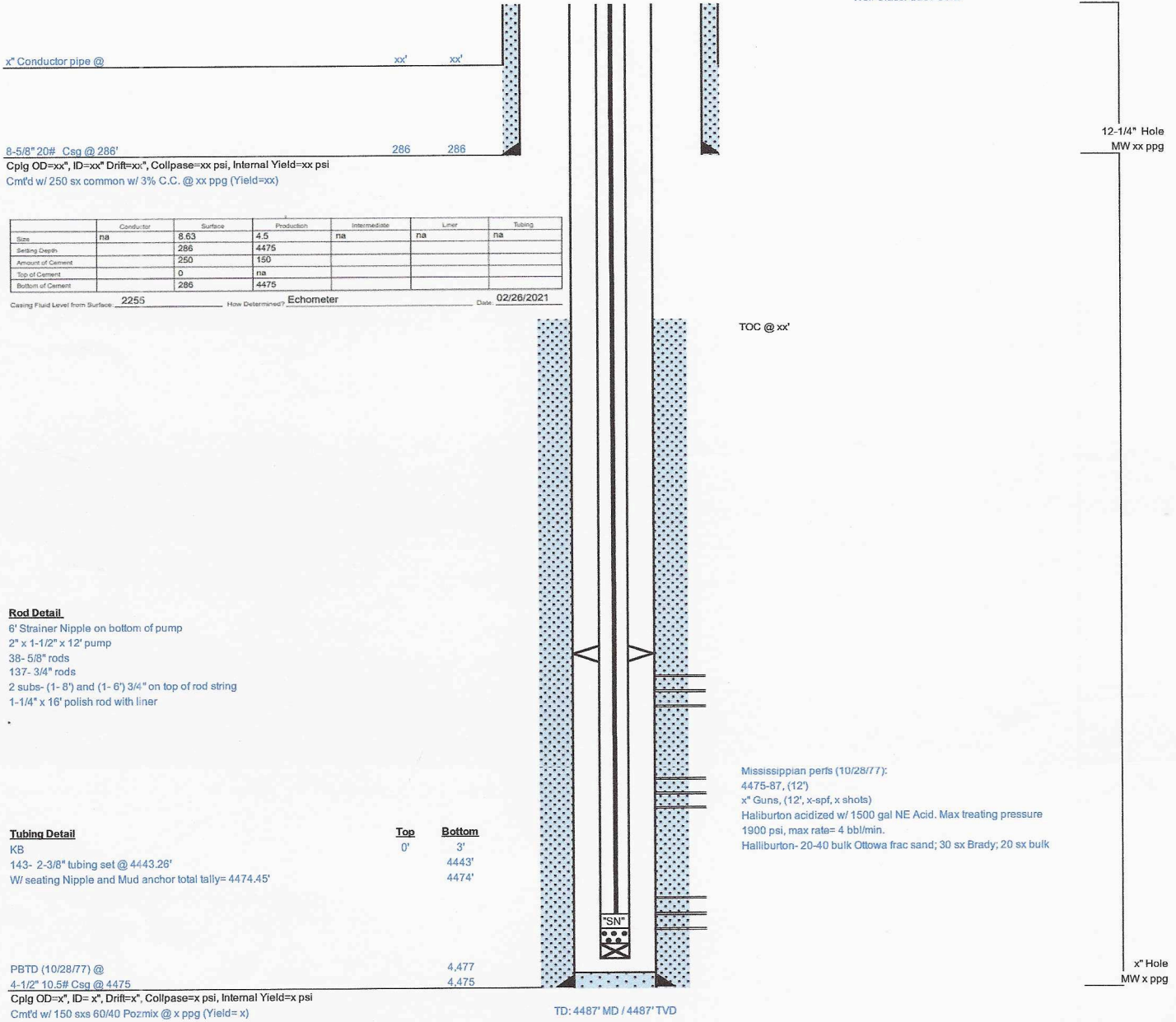
Original Completion xx/xx/xxxx
 Current xx/xx/xxxx
 Proposed

Well Bore Data

MD TVD

Data On This Completion

Well Class: Gas / Cond



x" Conductor pipe @ xx' xx'

8-5/8" 20# Csg @ 286' 286'
 Cplg OD=xx", ID=xx" Drift=xx", Collapse=xx psi, Internal Yield=xx psi
 Cmt'd w/ 250 sx common w/ 3% C.C. @ xx ppg (Yield=xx)

	Conductor	Surface	Production	Intermediate	Liner	Tubing
Size	na	8.63	4.5	na	na	na
Seating Depth		286	4475			
Amount of Cement		250	150			
Top of Cement		0	na			
Bottom of Cement		286	4475			

Casing Fluid Level from Surface 2255 How Determined? Echometer Date 02/26/2021

12-1/4" Hole
 MW xx ppg

TOC @ xx'

Rod Detail
 6' Strainer Nipple on bottom of pump
 2" x 1-1/2" x 12' pump
 38- 5/8" rods
 137- 3/4" rods
 2 subs- (1- 8') and (1- 6') 3/4" on top of rod string
 1-1/4" x 16' polish rod with liner

Tubing Detail
 KB
 143- 2-3/8" tubing set @ 4443.26'
 W/ seating Nipple and Mud anchor total tally= 4474.45'

Top Bottom
 0' 3'
 4443' 4474'
 4477'
 4475'

Mississippian perms (10/28/77):
 4475-87, (12')
 x" Guns, (12', x-spf, x shots)
 Halliburton acidized w/ 1500 gal NE Acid. Max treating pressure 1900 psi, max rate= 4 bbl/min.
 Halliburton- 20-40 bulk Ottawa frac sand; 30 sx Brady; 20 sx bulk

x" Hole
 MW x ppg

TD: 4487' MD / 4487' TVD



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

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

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

Laura Kelly, Governor

April 18, 2023

Leah Medrana
SandRidge Exploration and Production LLC
1 E SHERIDAN AVE STE 500
OKLAHOMA CITY, OK 73104-2494

Re: Plugging Application
API 15-077-20434-00-00
CROW 1
SE/4 Sec.28-33S-06W
Harper County, Kansas

Dear Leah Medrana:

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

Under K.A.R. 82-3-113(b)(2), you must notify DISTRICT 2 of your proposed plugging plan at least 5 days before plugging the well. DISTRICT 2's phone number is (316) 337-7400. Failure to notify DISTRICT 2, 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 October 15, 2023. 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 October 15, 2023 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 2