



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 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

Form	CP1 - Well Plugging Application
Operator	Loewen Operator, Inc.
Well Name	KOEHN J 1
Doc ID	1106817

Perforations And Bridge Plug Sets

Perforation Top	Perforation Base	Formation	Bridge Plug Depth
2970	2984	MISSISSIPPIAN	0

Blackstone Drilling, Inc.

Box 1184 • 523 West Kansas • Phone (316) 241-1250

McPHERSON, KANSAS 67460

November 7, 1978

COMPANY: E. K. LOEWEN

CONTRACTOR: BLACKSTONE DRILLING, INC.

FARM: J. KOEHN #1

LOCATION: 330' WEL & 660' NSL S/2 NW/4 17-20-1W,
McPherson County, Kansas

COMMENCED: November 1, 1978

COMPLETED: November 6, 1978

ELEVATION:

0	to	20	Clay
20	to	105	Sand & Shale
105	to	139	Blue Shale
139	to	605	Shale & Lime
605	to	790	Lime & Shale
790	to	1885	Shale & Lime
1885	to	2075	Lime
2075	to	2405	Lime & Shale
2405	to	2605	Lime
2605	to	2805	Lime & Shale
2805	to	2926	Lime
2926	to	2945	Shale & Lime
2945	to	3040	Mississippi
		3040	T. D.

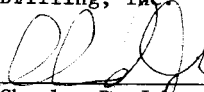
Cut 12 1/2" hole to 135' and run 137' of 8 5/8" surface pipe, cemented with 125 sacks of cement at 135'. Plug down at 12:00 Noon, November 1, 1978. Cut 7 7/8" hole to 3040'. Run 3050' of 4 1/2" casing, cemented 1' off bottom at 3039' with 75 sacks of cement. Plug down at 12:00 Noon, November 6, 1978.

TOPS: MISSISSIPPI - 2945'

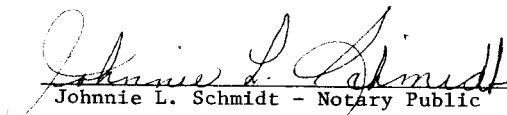
Measurements taken from K. B.

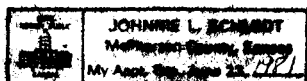
CERTIFICATE

I, Charles D. Johnson, Secretary-Treasurer of Blackstone Drilling, Inc. do hereby certify that the above and foregoing is a true and correct copy of log on your J. Koehn, located on the 330' WEL & 660' NSL S/2 NW/4 Section 17-20-1W, McPherson County, Kansas as reflected by the files of Blackstone Drilling, Inc.


Charles D. Johnson, Secretary-Treasurer

Subscribed and sworn to before me a Notary Public in and for McPherson County, Kansas this 7th day of November, 1978.


Johnnie L. Schmidt - Notary Public



TYPE

NOTICE OF INTENTION TO DRILL

C-1
MI-1337

TO BE FILED WITH THE STATE CORPORATION COMMISSION
PRIOR TO COMMENCEMENT OF WELL

API Number 15-113-20,588
(For office use only)

- 1. Operator E. K. Loewen
Address Canton, Kansas 67428
- 2. Contractor Blackstone Drilling, Inc.
Address P. O. 1184, McPherson, Kansas 67460
- 3. Type of Equipment: Rotary Cable Tool _____
- 4. Well to be Drilled for: Oil Gas _____
Disposal _____ Input _____ Other _____
- 5. Depth of Deepest Fresh Water within 1 mile None ft.
- 6. Depth of Municipal Water Well within 3 miles None ft.
- 7. Depth to Protect all Fresh Water 200' ft.
- 8. Amount of Surface Casing to be set 140' ft.
- 9. Alternate No. 1 _____ No. 2

Starting Date October 24, 1978
 County McPherson
 Sec 17 Twp 20S S Rge 1W E W
330' WEL & 660' NSL
 Spot Location S/2 NW/4
 Nearest Lease Line 330' ft.
 Lease Name J. Koehn
 Well No. #1
 Est. Total Depth 3000' ft.

REMARKS:

OPERATOR STATES THAT HE WILL COMPLY WITH K. S. A. 55-126
E. K. LCEWEN

Signature of Operator BY: [Signature]

MAILED

OCT 18 1978

CONSERVATION DIVISION
WICHITA, KANSAS

DONALD J. MELLAND * GEOLOGIST
Phones: 241-1675 241-4582 * Box 783 * McPHERSON, KANSAS 67460

GEOLOGICAL REPORT

Tiger Gas
of D.D. WOEWFEN

J. D. Keahn # 1
E/2 SE NW, Sec. 17-20-1W
Field: Ritz-Canton
McPherson County, Kansas

November 6, 1978
Elevation: 1567 EB, 1565 BF
Conn: 11/1/78; Comp: 11/6/78
Casing: 8-5/8" @ 135'/125ex.
4-1/2" @ 3099'/75ex.

FORMATION TOPS

Lanning	2346 (-779)
Mississippian	2945 (-1378)
RTD	3040 (-1493)

Cores: None

Drill Stem Tests: One test was taken in the Mississippian by Halliburton Services, job log attached.

Electrical Logs: None

Gas Detector: None

Measurements: Were taken from Kelly bushing, 5 feet above ground level.

FORMATION SUMMARY

MISSISSIPPIAN

2948-2952 Limestone; buff, scarcely crystalline, glauconitic, dense with included grayish buff, finely crystalline glauconitic dolomite, poor inter-crystalline and fair vugular porosity in dolomite with a show of gas bubbles, no shows of oil, no odor. DST # 1 included this zone.

2967-2978 Chert; white and buff and gray, mottled, sharp and leached, poor to fair porosity in leached chert, with a show of gas bubbles, no shows of oil, no odor. DST # 1 included this zone.

C
O
P
Y

Geological Report

J. D. Koehn # 1

2980-2984 Chert; white, sharp and leached with included buff, finely crystalline dolomite, poor to fair porosity in leached chert and dolomite, show of gas bubbles, no shows of oil, no odor. IST # 1 included this zone. This zone and the above mentioned zones should be evaluated on a gamma ray-neutron log and tested further through perforations.

IST # 1 2947-2984 Tool run 30"-38"-45"-45"
Open 75 minutes, gas to surface in 5 minutes, stabilized at 697 mcf. for 35 minutes, recovered 124 feet of gas cut mud and muddy water, no salt taste.

Pressures:	IHP	1487 psi.
	IFP	85-142 psi.
	IGIF	606 psi.
	FFP	126-142 psi.
	FOIF	586 psi.
	FHP	1483 psi.

Temperature: 99° F.

2989-3007 Limestone; buff, medium to coarsely crystalline with included white and buff, mottled sharp chert and buff, finely crystalline dolomite, some dolomite with poor to fair porosity and show of gas bubbles, no shows of oil, no odor. This interval should be evaluated on a gamma ray-neutron log and considered for testing before well is abandoned.

RECOMMENDATIONS

It is recommended that casing be set at a depth of 3039 feet and the recommended zones tested.

Respectfully submitted,

Donald J. Melland

DJM/s

C
O
P
Y

DRILLING TIME

E. K. Loewen
J. D. Koehn # 1

Sec. 17-20-1N
E/2 SE NW

Elevation: 1567 KB
McPherson County, Kansas

Depth	Time					Remarks									
2250-2260	1	1	1	1	1	2	2	1	1	1					
70	1	1	1	1	1	1	1	1	1	1					
80	1	1	1	2	3	1	3	1	1	1					
90	1	1	1	1	2	1	1	1	1	1					
2290-2300	1	1	1	1	1	1	2	2	2	2					
10	2	2	2	1	1	1	1	1	1	1					
20	1	1	1	1	1	1	1	1	1	1					
30	1	1	1	1	1	1	1	1	1	1					
40	1	1	1	1	1	1	1	1	1	1					
50	1	1	1	1	1	1	2	2	2	2					
60	2	2	3	1	2	1	1	1	1	1					
70	1	1	1	1	2	2	2	3	2	2					
80	3	4	2	3	2	3	2	2	2	3					
90	2	2	2	2	2	2	2	2	3	2					
2390-2400	2	2	2	3	3	2	2	2	2	3					
10	2	2	2	2	3	2	2	2	2	3					
20	2	2	3	2	3	3	3	2	3	2					
30	3	2	2	3	2	3	2	1	2	2					
40	1	2	2	2	2	2	1	2	2	2					
50	2	2	1	2	1	2	1	1	1	2					
60	2	2	2	1	1	1	1	1	1	1					
70	2	2	2	2	1	2	1	2	2	1					
80	1	1	2	2	2	2	2	3	2	1					
90	2	1	2	1	2	1	1	2	2	2					
2490-2500	1	2	2	1	2	2	1	2	1	2					
10	2	1	1	1	2	2	2	2	2	3					
20	2	2	1	2	2	1	2	2	2	1					
30	1	1	2	1	2	2	1	1	1	2					
40	2	2	3	2	2	3	2	3	2	2					
50	2	2	2	2	2	2	2	2	2	2					
60	2	2	2	2	2	2	2	2	2	2					
70	2	3	2	2	2	2	3	2	2	3					
80	2	2	3	2	2	3	2	3	2	2					
90	2	3	2	2	2	2	2	2	2	2					
2590-2600	2	2	1	1	2	2	2	2	2	2					
10	2	2	2	2	1	2	2	1	2	2					
20	1	2	2	3	3	3	2	1	2	3					
30	3	3	2	2	2	3	2	3	1	1					
40	1	1	1	1	1	1	2	1	1	1					
2640-2650	1	2	2	1	2	2	3	3	3	3					

Depth	Time					Remarks									
2650-2660	2	2	3	2	2	3	3	2	2	3					
70	3	3	5	4	3	3	4	4	3	1					
80	1	1	2	2	1	2	2	1	1	1					
90	1	1	1	2	2	2	1	2	2	1					
2690-2700	1	2	2	3	3	2	2	2	2	2					
10	2	2	2	1	2	3	2	1	2	2					
20	2	2	1	1	1	1	1	1	1	1					
30	1	1	1	1	1	1	1	2	2	2					
40	2	1	2	2	2	2	2	3	2	1					
50	1	1	1	1	1	1	1	1	1	2					
60	2	2	2	1	2	2	2	2	2	2					
70	2	2	2	2	2	3	2	3	3	3					
80	3	3	2	3	3	3	3	3	3	3					
90	2	2	1	3	3	4	4	3	2	2					
2790-2800	2	1	1	1	3	3	3	4	4	3					
10	4	4	4	3	4	4	4	3	5	2					
20	8	3	6	3	5	4	4	5	4	4					
30	2	1	3	3	2	2	3	2	2	5					
40	3	4	3	3	4	3	3	4	3	4					
50	3	3	4	4	4	4	4	5	5	5					
60	5	4	4	4	2	3	4	3	3	4					
70	4	6	5	7	4	3	3	4	4	4					
80	4	4	2	4	4	4	3	5	2	6					
90	2	1	2	4	5	4	2	3	5	3					
2890-2900	2	4	4	3	4	5	6	6	4	4					
10	6	5	4	4	5	6	2	1	4	4					
20	4	2	3	2	3	3	2	3	3	3					
30	4	4	6	6	5	8	4	2	2	3					
40	4	3	2	4	5	3	3	3	4	3					
50	4	4	2	4	4	5	5	5	4	5					
60	6	4	5	5	5	7	4	5	4	6					
70	6	4	4	4	5	3	4	3	2	3					
80	3	2	2	2	2	3	3	3	4	3					
90	3	2	1	3	4	4	3	8	8	11					
2990-3000	12	17	10	11	11	8	10	13	15	10					
10	13	14	11	3	11	10	11	14	14	6					
20	8	5	3	4	5	8	6	8	3	1					
30	1	3	5	3	5	5	4	4	4	5					
3030-3040	5	8	8	4	6	2	4	4	5	4					

Circ. & DST @ 2984'

Circ. @ 3040'

COPY

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



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

Mark Sievers, Chairman
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

January 11, 2013

DOUGLAS D LOEWEN
Loewen Operator, Inc.
208 S MAIN
PO BOX 335
CANTON, KS 67428-0335

Re: Plugging Application
API 15-113-20588-00-00
KOEHN J 1
NW/4 Sec.17-20S-01W
McPherson County, Kansas

Dear DOUGLAS D LOEWEN:

This letter is to notify you that the Conservation Division has received your plugging proposal, form CP-1, for the above well and has reviewed the proposal for completeness. The central office will now forward your CP-1 to the district office listed below for review of the proposed plugging method. **Please contact the district office for approval of your proposed plugging method at least five (5) days before plugging the well, pursuant to K.A.R. 82-3-113(b). If a workover pit will be used during the plugging of the well it must be permitted. A CDP-1 form must be filed and approved prior to the use of the pit in accordance with K.A.R. 82-3-600.**

The Conservation Division's review of form CP-1, either in the central or district office, does not include an inquiry into well ownership or the filing operator's legal right to plug the well. This notice in no way constitutes authorization to plug the above well by persons not having legal rights of ownership or interest in the well.

This notice is void after July 10, 2013. The CP-1 filing does not bring the above well into compliance with K.A.R 82-3-111 with regard to the Commission's temporary abandonment requirements.

Sincerely,
Production Department Supervisor

cc: District 2

(316) 630-4000