KOLAR Document ID: 1616597

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form U-7
August 2019

CASING MECHANICAL INTEGRITY TEST

Disposal: ☐ Enhanced Recovery: ☑ KCC District No.: 1

Operator License No.: 35625 Name: Talon Group LLC

Address 1: PO BOX 700

Address 2:

City: HAYS State: KS Zip: 67601 + 0700

Contact Person: Valerie Wente Phone: (785) 656-2644

API No.: 15-101-22114-00-02 Permit No.: D34159.0

SE - SW - NW - NW Sec. 34 Twp. 19 S. R. 28 ☐ East ☑ West

4203 Feet from ☐ North / ☑ South Line of Section

4904 Feet from ☑ East / ☐ West Line of Section

Lease: SCHMISSEUR FARMS Well No.: 34-2

County: Lane

Well Construction Details: ☑ New well ☐ Existing well with changes to construction ☐ Existing well with no changes to construcion

Maximum Authorized Injection Pressure: 1200 psi Maximum Injection Rate: 750 bbl/d

	Conductor	Surface	Intermediate	Production	Liner	Tubing
Size:	na	8.625	na	5.5	na	2.375
Set at:		220		4810		1721
Sacks of Cement:		160		190		Type: Seal-Tite
Cement Top:		0		3650		
Cement Bottom:		220		4810		

Packer Type: AD-1 Set at: 1721

☐ DV Tool ☑ Port Collar Depth of: 2120 feet with 455 sacks of cement TD (and plug back): 4810 (2100) feet depth

Zone of Injection Formation: CEDAR HILLS Top Feet: 1750 Bottom Feet: 1850 Perf. or Open Hole: Perf

Is there a Chemical Sealant or a Mechanical Casing patch in the annular space? ☐ Yes ☑ No

If Dual Completion - Injection is: ☐ Above Production ☐ Below Production

FIELD DATA

GPS Location: Datum: ☐ NAD27 ☑ NAD83 ☐ WGS84 Lat: 38.36232 Long: -100.40894 Date Acquired: 12/13/2018

MIT Type: Tubing and Packer (or Initial Pressure) Test MIT Reason: OPERATOR REQUESTED

Time in Minute(s):	0	15	30			
Pressures: Set up 1	390	390	390			
Set up 2						
Set up 3						

Tested: ☐ Casing ☑ or Casing - Tubing Annulus System Pressure during test: 0 Bbls. to load annulus: 0

Test Date: 02/09/2022 Using: Walker Tank Service Company's Equipment

The zone tested for this well is between 1721 feet and 0 feet.

The test results were verified by operator's representative:

Name: Jason Clark Title: Member Phone: (785) 656-2644

KCC Office Use Only

The results were:

☑ Satisfactory

☐ Not Satisfactory

Next MIT: 02/08/2027

State Agent: Mike Maier Title: E.C.R.S. Witness: ☑ Yes ☐ No

Remarks:

5yr retest, initial test.

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

APPLICATION FOR INJECTION WELL

Form U-1
August 2020
Form must be Typed
Form must be Signed
All blanks must be Filled

Disposal ■

Enhanced Recovery: ☐ Repressuring ☐ Waterflood ☐ Tertiary

Date: November 22, 2021

Operator License Number: 35625

Operator: Talon Group LLC

Address: PO Box 700

Hays, KS 67601

Contact Person: Jason Clark

Phone: 785-656-2644

Email: jclark@talongrp.com

Permit Number:

API Number: 15-101-22114

Well Location

___ - ___ - ___ - ___ Sec. 34 Twp. 19 S. R. 28 ☐ E ■ W

1077 feet from ☐ S / ■ N Line of Section

376 feet from ☐ E / ■ W Line of Section

GPS Location: Lat: 38.362293 *(e.g. xx.xxxxx)*, Long: -100.408677 *(e.g. -xxx.xxxxx)*

Datum: ☐ NAD27 ■ NAD83 ■ WGS84

Lease Description: NW/4 Sec 34-T19S-R28W

Lease Name: Schmisseur Farms Well Number: 34-2 SWD

Field Name: Stormont

County: Lane

Deepest Usable Water

Formation: Cheyenne Sandstone

Depth to Bottom of Formation: 1260'

Check One: ■ Old Well Being Converted ☐ Newly Drilled Well ☐ Well to be Drilled

Surface Elevation: 2779 feet Well Total Depth: 4810 feet Plug Back Depth: 2100 feet

Datum of top of injection formation: 1626 (+1159) feet *(reference mean sea level)*

Injection Formation Description:

Name	top / bottom		perf / open hole	depth		
Cedar Hills SS	1626	1850	perf	1750	to 1850	feet
						feet

List of Wells/Facilities Supplying Produced Saltwater or Other Fluids Approved by the Conservation Division:
(attach additional sheets if necessary)

	Lease Operator	Lease/Facility Name	Lease/Facility Description	Well ID & Spot Location
1.	Talon Group LLC	Schmisseur Farms	NW/4 Sec 34-19S-28W	#34-1 360' FNL & 1360' FWL
2.				
3.				

	Producing Formation	Strata Depth		Total Dissolved Solids *(if available)*
1.	L-KC	4307 to 4309	feet	not available mg/l
2.		to	feet	mg/l
3.		to	feet	mg/l

Maximum Requested Liquid Injection Rate: 500 bbls / day; or

Maximum Requested Gas Injection Rate: scf / day. Type of Gas:

Maximum Requested Injection Pressure: vacuum psig

Mail to: KCC - Conservation Division, 266 N Main St, Ste 220, Wichita, Kansas 67202-1513

Well Completion

Type: ☒ Tubing & Packer ☐ Packerless ☐ Tubingless

	Conductor	Surface	Intermediate	Production	Tubing
Size		8.625"		5.5"	2.375"
Setting Depth		220'		4810'	1725'
Amount of Cement		160 sx		190 sx	
Top of Cement		0		3650' estimated	
Bottom of Cement		220'		4810'	

If Alternate II cementing, complete the following:

Perforations / D.V. Tool at 2120 feet, cemented to surface feet with 455 sx.

Tubing: Type Seal-Tite lined Grade J-55

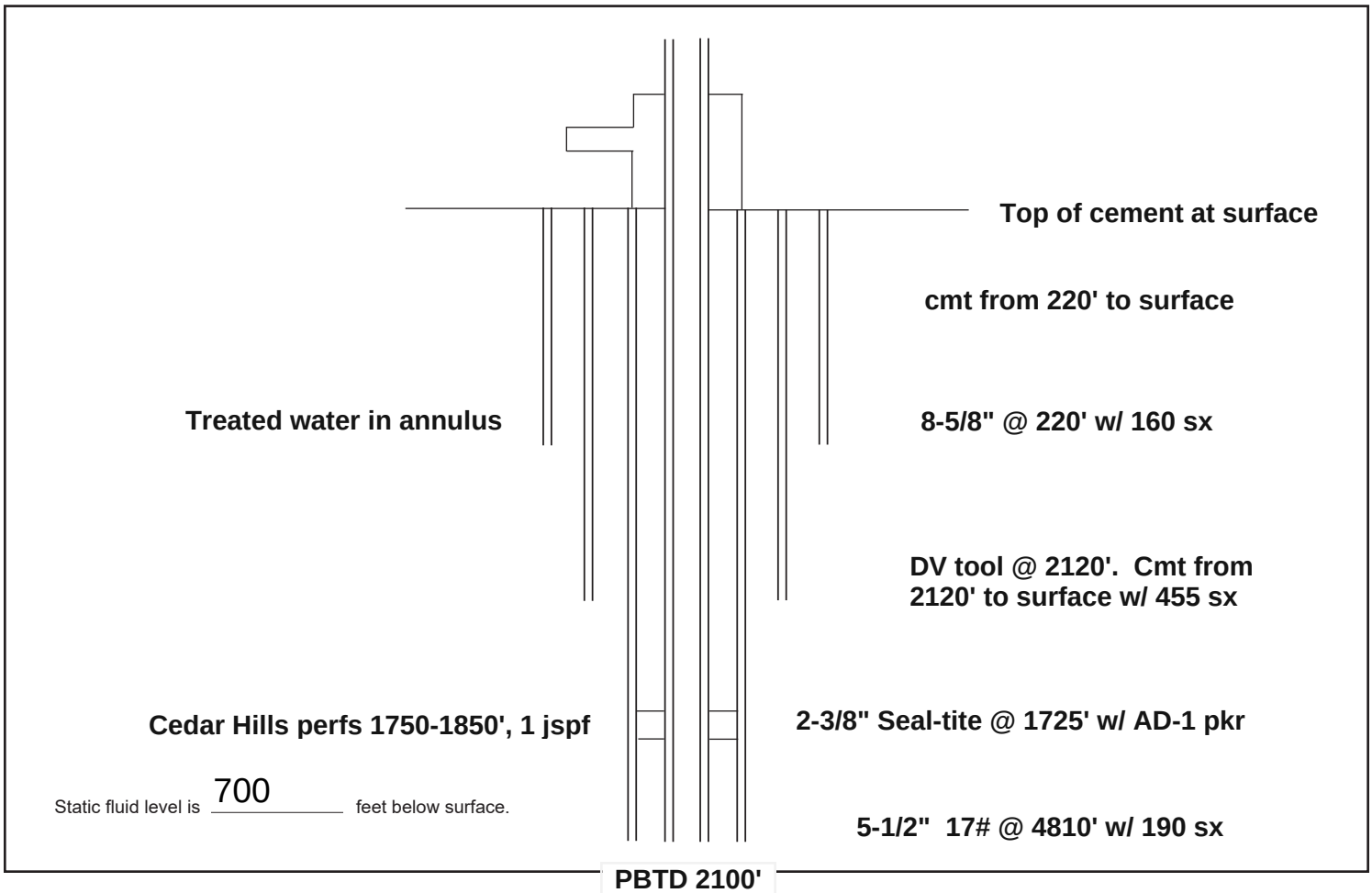
Packer: Type plastic coated Seal-Tite lined AD-1 tension pkr Depth 1725'

Annulus Corrosion Inhibitor: Type Champion-X Cortron R-228 Concentration as required

List Logs Enclosed: Triple combo composite log

Well Sketch

(To sketch installation, darken the appropriate lines, indicate cement, and show depths.)



Offset Operators, Unleased Mineral Owners and Landowners acreage
(Attach additional sheets if necessary)

Name:	Legal Description of Leasehold:
Schmisseur Farms of Kansas, LP	NW/4 Sec 34-19S-28W
Terri A. Tobeuren Rev Trust	SW/4 Sec 34-19S-28W
Talon Group LLC	SE/4 Sec 28-19S-28W
Elsie Beth Speer	SW/4 Sec 27-19S-28W
Charlotte L. Starr	S 127 ac of SE/4 Sec 27-19S-28W
Lila Morris et al.	NE/4 Sec 33-19S-28W
Shaffer Family Farm LLC, c/o Carol Dalke	NE/4 Sec 34-19S-28W

Instructions:

1. Fully complete application, including page 4 (plat map) showing subject well and all known oil, gas and input wells, including wells being drilled,inactive wells, or dry holes, within one-half mile. Show lease names and operators or unleased mineral rights owners of all lands within one-half mile. Show well numbers and elevations of producing formation tops.

2. Attach some type of log *(drillers log, electric log, etc.)*.

3. Attach some type of verification of cementing for surface casing, longstring, D.V. tool, perforations, etc. *(Cement ticket and job log, bond log, etc.)*.

4. Fill in schematic drawing of subsurface facilities including: size, setting depth, amount of cement, measured or calculated tops of cement for each of surface, intermediate *(if any)* and production casing; size and setting depth of tubing and packer; geological zone of injection showing top and bottom of injection interval.

5. The original and one copy of the application and all attachments shall be mailed to the Conservation Division.

6. Deliver or mail one *(1)* copy of the application to the landowner on whose land the injection well is located and to each operator or lessee of record and each unleased mineral rights owner within one-half mile of the applicant well before or when you file this application.

7. Approval of this application, if granted, is valid only as long as there are no substantial changes in operation set forth in the application. A substantial change requires the approval of a new application. ***No injection well may be used without prior written authorization.***

8. All application fees must accompany the application.

9. After confirming the Conservation Division's receipt of this application, publish notice of the application in the official county newspaper of record where the well(s) is located. Mail a copy of the affidavit to the Conservation Division upon receipt from the newspaper.

Plat and Certificate of Injection Well Location and Surrounding Acreages

Operator: Talon Group LLC

Location of Well: SE SW NW NW

Lease: Schmisseur Farms

1077 feet from ☐ S / ■ N Line of Section

Well Number: 34-2 SWD

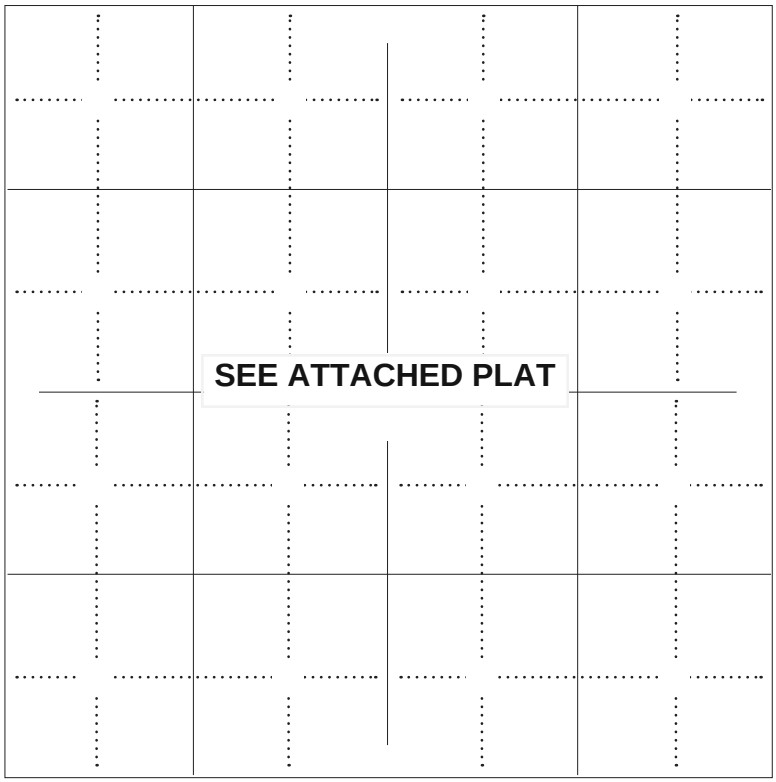
376 feet from ☐ E / ■ W Line of Section

County: Lane

Sec. 34 Twp. 19 S. R. 28 ☐ East ■ West

Plat

Show the following information: applicant injection well, all producing wells, inactive wells, plugged wells, and other wells within a one-half mile radius, all lease boundaries, lease operators, unleased mineral rights owners, well numbers, and producing wells producing formation tops.



applicant well △ producing well ● plugged injection well

D & A well ⊕ other injection well ▲ temporary abandoned well

plugged producer water supply well WSW

Affidavit of Notice Served

Re: Application for: Talon Group LLC

Well Name: Schmisseur Farms #34-2 WIW Legal Location: SE SW NW NW Sec 34-19S-28W

Note: A copy of this affidavit must be served as a part of the application.

Name:	Address: *(Attach additional sheets if necessary)*
Schmisseur Farms of Kansas, LP	PO Box 313, Pratt, KS 67124
Terri A. Tobeuren Rev Trust	313 Heflin Ct, Wake Forest, NC 27587
Talon Group LLC	PO Box 700, Hays, KS 67601
Elsie Beth Speer	PO Box 455, Dighton, KS 67839
Charlotte L. Starr	3707 Sugarhill, San Antonio, TX 78230
Lila Morris et al.	6424 SW Castle Lane, Topeka, KS 66614
Shaffer Family Farm LLC, c/o Carol Dalke	901 Lyle Ave, Garden City, KS 67876

I certify that the statements and information contained in this application are true and correct to the best of my knowledge, and that a true and correct copy of this application was delivered or mailed to all required persons, and that such persons are identified on Page 5 of this application.

Applicant or Duly Authorized Agent

Subscribed and sworn before me on: _____

Notary Public

My Commission Expires: _____

Protests may be filed by any party having a valid interest in the application. Petitions for protests shall be in writing and shall clearly identify the name and address of the protester and the title of the application. The petition shall include a clear and concise statement of the direct and substantial interest of the protester in the proceeding, including specific allegations as to the manner in which the grant of the application will cause waste, violate correlative rights, or pollute the water resources of the state of Kansas. Protesters shall serve the protest upon the applicant by mail or personal service at the same time or before the protester files the protest with the Conservation Division. Protests must be filed within 30 days of the publication notice of the application.

Mail to: KCC - Conservation Division, 266 N Main St, Ste 220, Wichita, Kansas 67202-1513