## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

All blanks must be complete

# TEMPORARY ABANDONMENT WELL APPLICATION

OPERATOR: License#					API No. 15						
Address 1:						Se	ec	Twp S. R	l	🗌 E	: 🗌 W
Address 2:								feet from N			
City:	State:	Zip:	+		feet from L E / L W Line of Section						
Contact Person:					GPS Location: Lat:, Long:, e.gxxx.xxxxx) Datum: NAD27 NAD83 WGS84						
Phone:( )								n:		GL	КВ
Contact Person Email:					Lease Nam	e:		Well	#:		
Field Contact Person:					Well Type: (	check one) 🗌	Oil Gas	]og 🗌 wsw 🗌	Other: _		
Field Contact Person Phone: (	)							ENHR Perm	it #:		
(	,					orage Permit #: _					
					Spud Date:			Date Shut-In:			
	Conductor	Surfa	ace	Pro	duction	Intermedia	ate	Liner		Tubing	
Size											
Setting Depth											
Amount of Cement											
Top of Cement											
Bottom of Cement											
Casing Fluid Level from Surface	:		How Deter	rmined?				Da	ate:		
Casing Squeeze(s):									ate:		
Do you have a valid Oil & Gas L	ease? Yes	No									
Depth and Type: 🗌 Junk in Ho	ole at	Tools in Ho	le at	Cas	ing Leaks:	Yes No	Depth of cas	ing leak(s):			
Type Completion: ALT. I	,										cement
Packer Type:			,					(depth)			
Total Depth:	Plug I	Back Depth:		F	lug Back Meth	od:					
Geological Date:											
	Formation Top Formation Base			Completion Information							
Formation Name	1 onnau		_	<b>D</b> (	ation Intorval	to	Feet or	Open Hole Interval		to	Feet
Formation Name		to	Feet	Perfor				Open i lole intel val		10	

## Submitted Electronically

Do NOT Write in This Space - KCC USE ONLY	Date Tested:	Results:	Date Plugged:	Date Repaired:	Date Put Back in Service:
Review Completed by:		Comments:			
TA Approved: Yes D	enied Date:				

#### Mail to the Appropriate KCC Conservation Office:

NUM         NUM <th>KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801</th> <th>Phone 620.682.7933</th>	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.682.7933
	KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.337.7400
	KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720	Phone 620.902.6450
	KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651	Phone 785.261.6250

Penner as Jts If. C. Stuckey #1.1 11. ECHOMETER COMPANY 5001 DITTO LANE, WICHITA FALLS, TEXAS 76302

## Loewen Operator

#### Lease Name: HC Stuck #1

## 12/12/15

- Sunflower Well Service arrived at 4:40
- Started out with rods at 5:05
- Out with rods at 5:45
- Rods wet 750 ft.
- Cleaned up and went home

## 12/13/17

- Rig crew arrived at 3:40
- Started out with tubing
- Tubing stuck
- Had to pull 50 over to get to move
- Tubing wet (oily) on the 27 the joint, approx. 837 ft. down
- Tubing looks good so far
- Lots of oil on tubing
- On the 64<sup>th</sup> joint tubing has lots of build up, approx. 1980 ft.
- Out with tubing at
- Joints 2 7/8" tubing

#### 12/14/17

- Damm Pipe Testing arrived at 8:15
- Tested tubing to 7000 PSI

#### - Continued

- Couldn't get sand pump in past 2210'
- Pulled out, got just a little scale out
- Ran in again, made it to 2960', solid bottom
- Got out more scale
- Ran in again, hit bottom at 2961'
- Shut down for the day at 3:00
- Will run in bulldog baler in the morning

#### 12/15/17

- Crew arrived at 8:00
- Tools arrived at 8:00
- Put bit on bottom of baler and started in with baler at 8:30
- Tagged bottom at 2965'
- Started drilling at 11:00, just using tubing tongs to drill
- Down 10' in the first 5 min.
- Doesn't seem to be drilling hard at this time, going down good, seems to be soft bottom
- 11:15, starting to drill hard, tongs getting hot, shut down to get power swivel
- Swivel arrived at 1:05
- Started drilling at 1:20
- Turning hard, Operator thinks it is just buildup on casing
- 1:45 made it down another 3' but torqueing up
- 1:50 at 2997'
- 3:05 not making any more hole
- Unhooked swivel and started out with tubing
- Casing standing full of fluid
- Out with baler and bit at 4:30
- Only got one joint full of tailings out
- Bit was packed solid full of scale, cones couldn't even turn
- Cleaned up and went home
- Will bring mud pump on Monday to circulate while we drill

- 12/18/17 continued

- In with tubing at 10:55

- Tagged bottom at 2996'

- Hooked up mud pump

- 12:15 started pumping

- Broke circulation in 5 min.

- Drilling down ok

- 1:00 – now down to 3011'

- Circulate clean then made another connection at 1:20

- 2:05 – down to 3040'

- Circulate clean and make another connection, still have good circulation

- 2:45 started drilling again good circulation

- 3:00 - down to 3072' - lost circulation

- Came up to 3040' and got circulation back, circulate clean

- 3:20 – made another connection

- Got good circulation

- 3:30 – now at 3104'

- Still have good circulation

- 3:40 – made another connection

- Still have good circulation

- 3:50 – now at 3138'

- Circulate clean till 4:30

- Started out with tubing at 4:45

- Some frack sand coming out on top of the colors

- Pulled out 28 joints and shut down for the day. 5:00

#### 12/19/17

- Finished pulling tubing
- Out with tubing at 9:30
- Start back in with tubing at 10:00
- Ran in 8' mud anchor, bottom will be at 3056.35'

- 1' seating nipple, bottom at 3048.35'

- Well took 200 gal. On vacuum then had to pump the rest down, no pressure
- Followed with 30 barrel water , pumped down with top PSI 250 to 300
- Waited for 3 hrs. then tried to swab down
- Hit fluid at 1000 ft.
- Never could get swab past 1800'
- Ran in paraffin scraper, got to bottom
- Lots of paraffin with scale and sand mixed in
- Pulled tubing to steam
- Shut down and went home

#### 12/20/17 & 12/21/17

- Steamed tubing clean, got out lots of paraffin
- Ran in tubing
- Started swabbing, hit fluid at 1000'
- Swabbed at a rate of 40 barrel per hour
- Got dirty, gritty water

### 12/22/17

- Swabbed for 3 hrs.
- Hit fluid at 1600'
- Pulled 1000' each pull
- Kicked back 1000' each time
- Done swabbing at 10:00
- Rigged up to run rods
- Stared in with rods at 10:20
- Ran in 2 1\2" X 2" X 10' cup & ring pump with 4' gas anchor
- 1 − ¾″ X 2' pony rod
- 122 ¾" rods
- New 16' polish rod, old one was completely ate up beyond use
- 7' brass polish rod liner
- In with rods at 11:25

#### 12/22/17 continued

### 1/20/2018

- Running good , unit sounds good

#### 1/26/2018

- Changed pulley on motor
- Had 10"
- Put on 12"
- Now running 9 SPM
- Motor running at 500 rpm, safe to run at 700 rpm
- Motor is a 66 Continental
- Gear box has 24" pulley
- Barrel tested in separator running 9 spm
- 1" = 3 gal.
- 10.25" in 6.5 min.
- Pumping 162 BPD
- Speeded motor up to 600 rpm
- Now running 10.5 SPM

#### 2/1/18

- Redigas delivered propane today
- Have used 385 gallons since starting

#### 2/2/18

- Changed pulley on gear box to speed up
- Had 24" now has 18"
- Changed pulley on motor
- 2/2/18 Continued
- Mator had 17"

Conservation Division District Office No. 2 3450 N. Rock Road Building 600, Suite 601 Wichita, KS 67226

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



Phone: 316-337-7400 Fax: 316-630-4005 http://kcc.ks.gov/

Laura Kelly, Governor

May 27, 2022

Andrew Rhea Koehn, Carolyn 203 NORTHVIEW RD GALVA, KS 67443-8913

Re: Temporary Abandonment API 15-113-21191-00-00 H. C. STUCKY 1 SW/4 Sec.15-20S-03W McPherson County, Kansas

Dear Andrew Rhea:

"Your temporary abandonment (TA) application for the well listed above has been approved. In accordance with K.A.R. 82-3-111 the TA status of this well will expire 05/27/2023.

\* If you return this well to service or plug it, please notify the District Office.

\* If you sell this well you are required to file a Transfer of Operator form, T-1.

\* If the well will remain temporarily abandoned, you must submit a new TA application, CP-111, before 05/27/2023.

You may contact me at the number above if you have questions.

Very truly yours,

Keith Karlin, ECRS"