KOLAR Document ID: 1597984

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form CP-111
July 2017
Form must be Typed
Form must be signed
All blanks must be complete

TEMPORARY ABANDONMENT WELL APPLICATION

OPERATOR: License# 33168
Name: Woolsey Operating Company, LLC
Address 1: 125 N MARKET STE 1000
Address 2:
City: WICHITA State: KS Zip: 67202 + 1729
Contact Person: DEAN PATTISSON
Phone: (316) 267-4379
Contact Person Email: woolsey@woolseyco.com
Field Contact Person: BILL GALLAUGHER
Field Contact Person Phone: (620) 886-0093

API No. 15- 15-007-22978-00-00
Spot Description:
__ - S2 - NW - NE Sec. 20 Twp. 33 S. R. 10 ☐ E ☑ W
990 feet from ☑ N / ☐ S Line of Section
1980 feet from ☑ E / ☐ W Line of Section
GPS Location: Lat: 37.163128 (e.g. xx.xxxxx) , Long: -98.428263 (e.g. -xxx.xxxxx)
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Barber Elevation: ☐ GL ☐ KB
Lease Name: STEWART TRUST A Well #: 1
Well Type: *(check one)* ☐ Oil ☐ Gas ☑ OG ☐ WSW ☐ Other:
☐ SWD Permit #: ☐ ENHR Permit #:
☐ Gas Storage Permit #:
Spud Date: 02/15/2006 Date Shut-In: 03/20/2021

	Conductor	Surface	Production	Intermediate	Liner	Tubing
Size	N/A	10.750	4.50	N/A	N/A	2.375
Setting Depth		281	5037			4658
Amount of Cement		225	160			N/A
Top of Cement		0	4164			N/A
Bottom of Cement		281	5037			N/A

Casing Fluid Level from Surface: 4384 How Determined? FLUID LEVEL TEST Date: 11/05/2021
Casing Squeeze(s): __ (top) to __ (bottom) w / __ sacks of cement, __ (top) to __ (bottom) w / __ sacks of cement. Date:
Do you have a valid Oil & Gas Lease? ☑ Yes ☐ No
Depth and Type: ☐ Junk in Hole at __ (depth) ☐ Tools in Hole at __ (depth) Casing Leaks: ☐ Yes ☑ No Depth of casing leak(s):
Type Completion: ☑ ALT. I ☐ ALT. II Depth of: ☐ DV Tool: __ (depth) w / __ sacks of cement ☐ Port Collar: __ (depth) w / __ sack of cement
Packer Type: Baffle plate Size: 4.500 Inch Set at: 4998 Feet
Total Depth: 5090 Plug Back Depth: 4997 Plug Back Method: CEMENT

Geological Date:

Formation Name	Formation Top	Formation Base	Completion Information
1.	At:	to Feet	Perforation Interval 4585 to 4907 Feet or Open Hole Interval to Feet
2.	At:	to Feet	Perforation Interval to Feet or Open Hole Interval to Feet

UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

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: Michael Maier Comments:
TA Approved: ☑ Yes ☐ Denied Date: 11/10/2021

Mail to the Appropriate KCC Conservation Office:

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

General

Well ID	- * -
Well	Stewart Trust A-1
Company	WOC
Operator	- * -
Lease Name	- * -
Elevation	10.00 ft
Production Method	Rod Pump
Dataset Description	

Comment

Surface Unit

Manufacturer	CHURCHILL	
Unit Class	Conventional	
Unit API Number	C-114-143-64	
Measured Stroke Length	64.000	in
Rotation	CW	
Counter Balance Effect (Weights Level)	- * -	Klb
Weight Of Counter Weights	2000	lb

Prime Mover

Motor Type	Gas	
Rated HP	14	HP
Run Time	24	hr/day
MFG/Comment	C-66	

Tubulars

Tubing OD	2.375	in
Casing OD	4.500	in
Average Joint Length	32.560	ft
Anchor Depth	- * -	ft
Kelly Bushing	10.00	ft

Pump

Plunger Diameter	1.500	in
Pump Intake Depth	4624.00	ft

Polished Rod

Polished Rod Diameter	1.250	in

Rod String

	Top Taper	Taper 2	Taper 3	Taper 4	Taper 5	Taper 6	
Rod Type	D	- * -	- * -	- * -	- * -	- * -	
Rod Length	4550.00	- * -	- * -	- * -	- * -	- * -	ft
Rod Diameter	0.750	- * -	- * -	- * -	- * -	- * -	in
Rod Weight	7386.7	0.0	0.0	0.0	0.0	0.0	lb

Total Rod Length	4550	
Total Rod Weight	7386.70	
Damp Up	0.05	
Damp Down	0.05	

Conditions

Pressure

Static BHP	42.7	psi (g)
Static BHP Method	Acoustic	
Static BHP Date	04/19/2017	
Producing BHP	105.6	psi (g)
Producing BHP Method	Acoustic	
Producing BHP Date	11/05/2021	
Formation Depth	4585.00	ft

Surface Producing Pressures

Tubing Pressure	90.0	psi (g)
Casing Pressure	41.7	psi (g)

Casing Pressure Buildup

Change in Pressure	0.2	psi
Over Change in Time	2.00	min

Production

Oil Production	2	BBL/D
Water Production	60	BBL/D
Gas Production	65.0	Mscf/D
Production Date	09/21/2009	

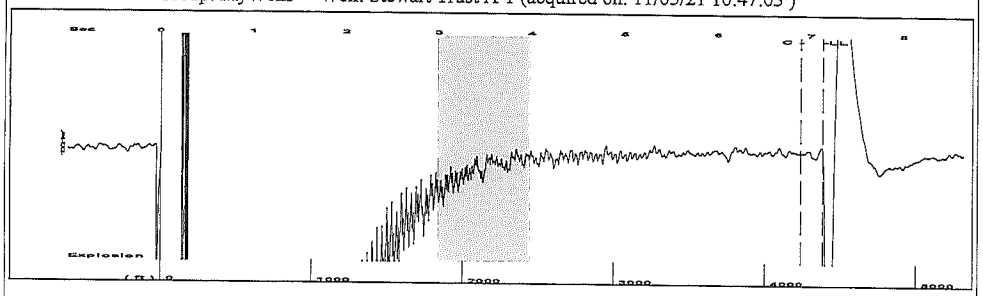
Temperatures

Surface Temperature	70	deg F
Bottomhole Temperature	150	deg F

Fluid Properties

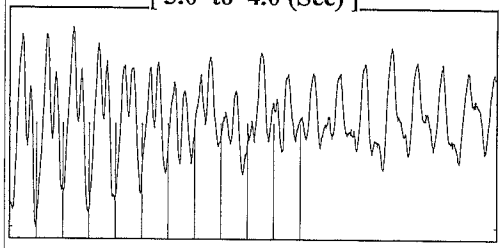
Oil API	40	deg.API
Water Specific Gravity	1.05	Sp.Gr.H2O

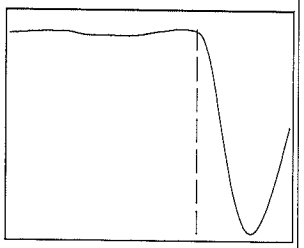
Group: MyWells Well: Stewart Trust A-1 (acquired on: 11/05/21 10:47:03)



Filter Type	High Pass	Automatic Collar Count	Yes	Time	7.136 sec
Manual Acoustic Velo	1199.26 ft/s	Manual JTS/sec	18.4162	Joints	134.662 Jts
				Depth	4384.59 ft

[3.0 to 4.0 (Sec)]





Analysis Method: Automatic

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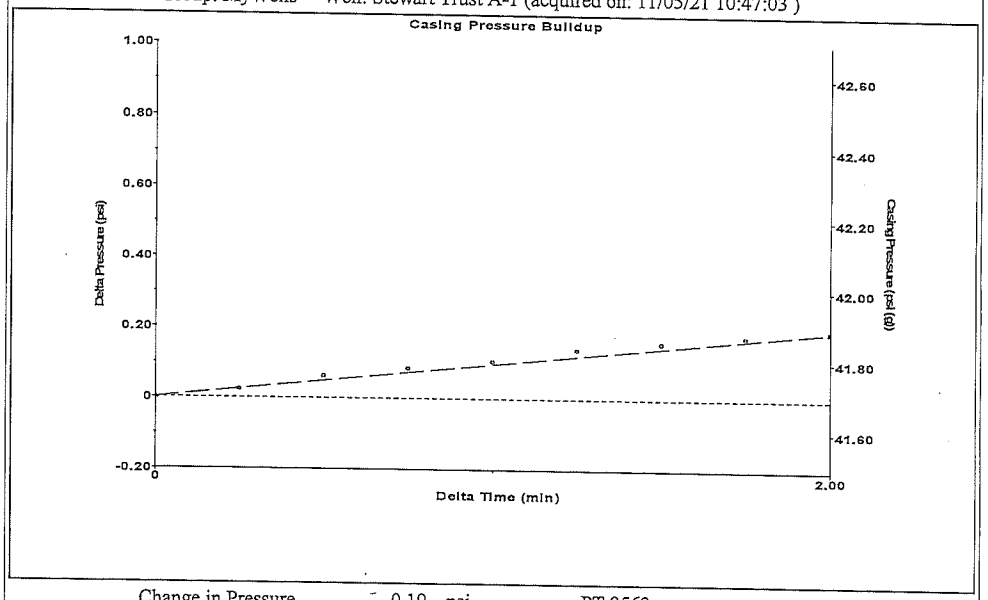


Change in Pressure	0.19 psi			PT 9563	
				Range	0 - ? psi
Change in Time	2.00 min				

Group: MyWells Well: Stewart Trust A-1 (acquired on: 11/05/21 10:47:03)

Production

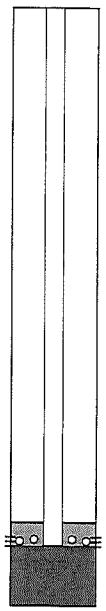
	Current	Potential	
Oil	2	- * -	BBL/D
Water	60	- * -	BBL/D
Gas	65.0	- * -	Mscf/D

IPR Method	Vogel
PBHP/SBHP	- * -
Production Efficiency	0.0

Oil	40	deg.API
Water	1.05	Sp.Gr.H2O
Gas	0.77	Sp.Gr.AIR

Acoustic Velocity 1228.86 ft/s

Casing Pressure
41.7 psi (g)
Casing Pressure Buildup
0.2 psi
2.00 min
Gas/Liquid Interface Pressure
48.4 psi (g)
Liquid Level Depth
4384.59 ft
Pump Intake Depth
4624.00 ft
Formation Depth
4585.00 ft



Producing

Annular Gas Flow
2 Mscf/D
% Liquid
84 %

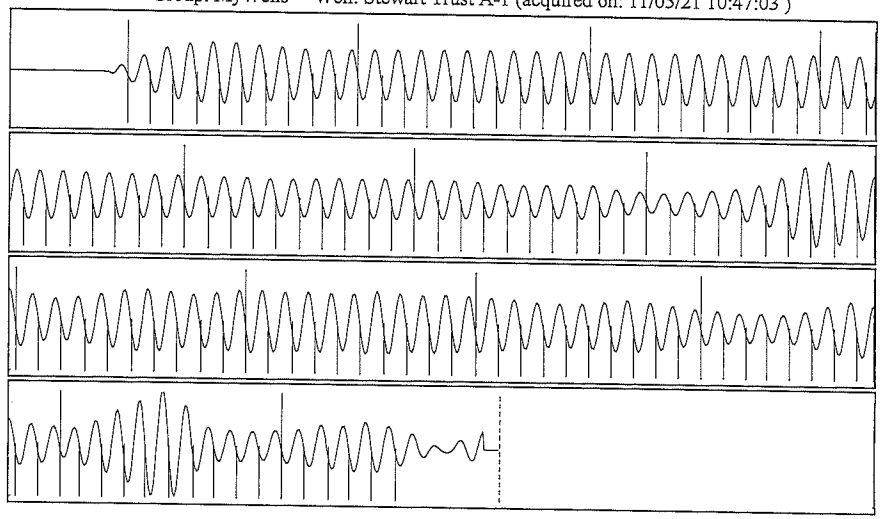
Pump Intake
118.8 psi (g)
Producing BHP
105.6 psi (g)
Static BHP
42.7 psi (g)

Formation Submergence

Total Gaseous Liquid Column HT (TVD)	239	ft
Equivalent Gas Free Liquid HT (TVD)	208	ft

Acoustic Test

Group: MyWells Well: Stewart Trust A-1 (acquired on: 11/05/21 10:47:03)



Acoustic Velocity	1228.86	ft/s	Joints counted	125	
Joints Per Second	18.8708	jts/sec	Joints to liquid level	134.662	
Depth to liquid level	4384.59	ft	Filter Width	16.4162	20.4162
Automatic Collar Count	Yes		Time to 1st Collar	0.272	6.896

Conservation Division
District Office No. 1
210 E. Frontview, Suite A
Dodge City, KS 67801

Kansas
Corporation Commission

Phone: 620-682-7933
http://kcc.ks.gov/

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

Laura Kelly, Governor

November 10, 2021

DEAN PATTISSON
Woolsey Operating Company, LLC
125 N MARKET STE 1000
WICHITA, KS 67202-1729

Re: Temporary Abandonment
API 15-007-22978-00-00
STEWART TRUST A 1
NE/4 Sec.20-33S-10W
Barber County, Kansas

Dear DEAN PATTISSON:

"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 11/10/2022.

* 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 11/10/2022.

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

Very truly yours,

Michael Maier"