KOLAR Document ID: 1597958

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- 15-007-23540-00-00
Spot Description:
NW SE SW NW Sec. 31 Twp. 34 S. R. 11 ☐ E ☑ W
3091 feet from ☐ N / ☑ S Line of Section
4592 feet from ☑ E / ☐ W Line of Section
GPS Location: Lat: 37.044379 (e.g. xx.xxxxx) , Long: -98.564938 (e.g. -xxx.xxxxx)
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Barber Elevation: ☐ GL ☐ KB
Lease Name: MILLER Well #: 3
Well Type: *(check one)* ☑ Oil ☐ Gas ☐ OG ☐ WSW ☐ Other:
☐ SWD Permit #: ☐ ENHR Permit #:
☐ Gas Storage Permit #:
Spud Date: 05/21/2010 Date Shut-In: 11/24/2020

	Conductor	Surface	Production	Intermediate	Liner	Tubing
Size	N/A	10.75	4.50	N/A	N/A	2.375
Setting Depth		225	5186			4851
Amount of Cement		245	200			N/A
Top of Cement		0	3980			N/A
Bottom of Cement		225	5186			N/A

Casing Fluid Level from Surface: 4820 How Determined? FLUID LEVEL TEST Date: 11/02/2021
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: 4.5 Inch Set at: 5144 Feet
Total Depth: 5430 Plug Back Depth: 5143 Plug Back Method: CEMENT

Geological Date:

Formation Name	Formation Top	Formation Base	Completion Information
1.	At:	to Feet	Perforation Interval 4698 to 4700 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	#3
Well	Miller #3
Company	Woolsey
Operator	- * -
Lease Name	Miller
Elevation	10.00 ft
Production Method	Rod Pump
Dataset Description	

Comment

Surface Unit

Manufacturer	SENTRY	
Unit Class	Conventional	
Unit API Number	C-320-256-120	
Measured Stroke Length	84.000	in
Rotation	CW	
Counter Balance Effect (Weights Level)	- * -	Klb
Weight Of Counter Weights	2000	lb

Prime Mover

Motor Type	Gas	
Rated HP	20	HP
Run Time	24	hr/day
MFG/Comment	- * -	

Tubulars

Tubing OD	2.375	in
Casing OD	4.500	in
Average Joint Length	30.890	ft
Anchor Depth	- * -	ft
Kelly Bushing	10.00	ft

Pump

Plunger Diameter	1.500	in
Pump Intake Depth	4820.00	ft

**Total Rod Length > Pump Depth

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	D	D	- * -	- * -	- * -	
Rod Length	2000.00	2775.00	200.00	- * -	- * -	- * -	ft
Rod Diameter	0.875	0.750	0.875	- * -	- * -	- * -	in
Rod Weight	4424.0	4505.1	442.4	0.0	0.0	0.0	lb

Total Rod Length	4975
Total Rod Weight	9371.45
Damp Up	0.04813
Damp Down	0.04813

Conditions

Pressure

Static BHP	89.1	psi (g)
Static BHP Method	Acoustic	
Static BHP Date	07/06/2015	
Producing BHP	289.1	psi (g)
Producing BHP Method	Acoustic	
Producing BHP Date	11/01/2021	
Formation Depth	4770.00	ft

Surface Producing Pressures

Tubing Pressure	125.0	psi (g)
Casing Pressure	71.6	psi (g)

Casing Pressure Buildup

Change in Pressure	0.134	psi
Over Change in Time	1.00	min

Production

Oil Production	5	BBL/D
Water Production	10	BBL/D
Gas Production	10.0	Mscf/D
Production Date	05/24/2018	

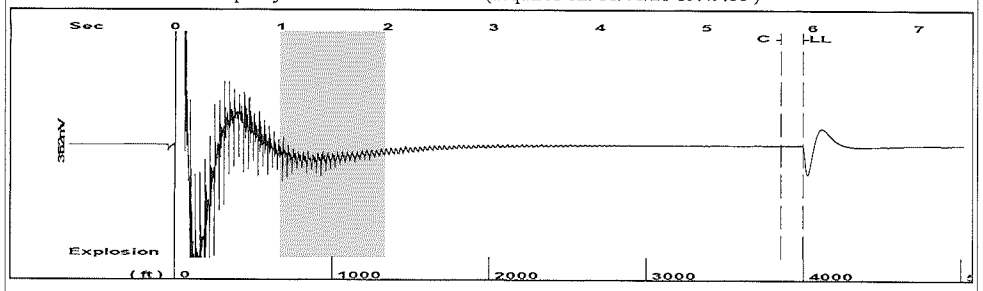
Temperatures

Surface Temperature	70	deg F
Bottomhole Temperature	150	deg F

Fluid Properties

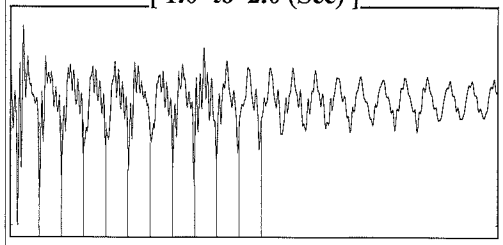
Oil API	40	deg.API
Water Specific Gravity	1.05	Sp.Gr.H2O

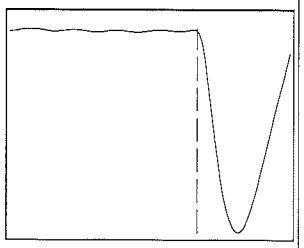
Group: MyWells Well: Miller #3 (acquired on: 11/01/21 15:49:11)



Filter Type	High Pass	Automatic Collar Count	Yes	Time	5.914 sec
Manual Acoustic Velo	1351.86 ft/s	Manual JTS/sec	21.8818	Joints	129.369 Jts
				Depth	3996.20 ft

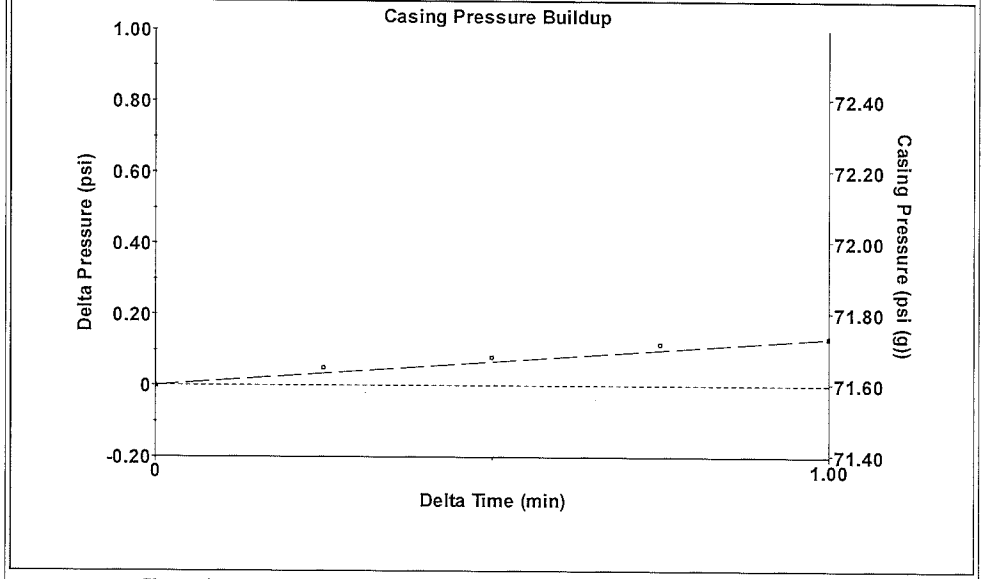
[1.0 to 2.0 (Sec)]





Analysis Method: Automatic

Group: MyWells Well: Miller #3 (acquired on: 11/01/21 15:49:11)



Change in Pressure	0.13 psi			PT	18820
				Range	0 - ? psi
Change in Time	1.00 min				

Group: MyWells Well: Miller #3 (acquired on: 11/01/21 15:49:11)

Production

	Current	Potential	
Oil	5	- * -	BBL/D
Water	10	- * -	BBL/D
Gas	10.0	- * -	Mscf/D

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

Oil	40	deg.API
Water	1.05	Sp.Gr.H2O
Gas	0.65	Sp.Gr.AIR

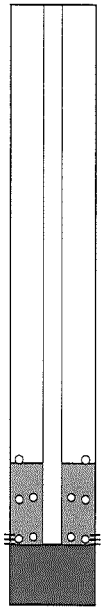
Acoustic Velocity 1351.44 ft/s

Formation Submergence

Total Gaseous Liquid Column HT (TVD)	824	ft
Equivalent Gas Free Liquid HT (TVD)	676	ft

Acoustic Test

Casing Pressure
71.6 psi (g)
Casing Pressure Buildup
0.134 psi
1.00 min
Gas/Liquid Interface Pressure
79.5 psi (g)
Liquid Level Depth
3996.20 ft
Pump Intake Depth
4820.00 ft
Formation Depth
4770.00 ft

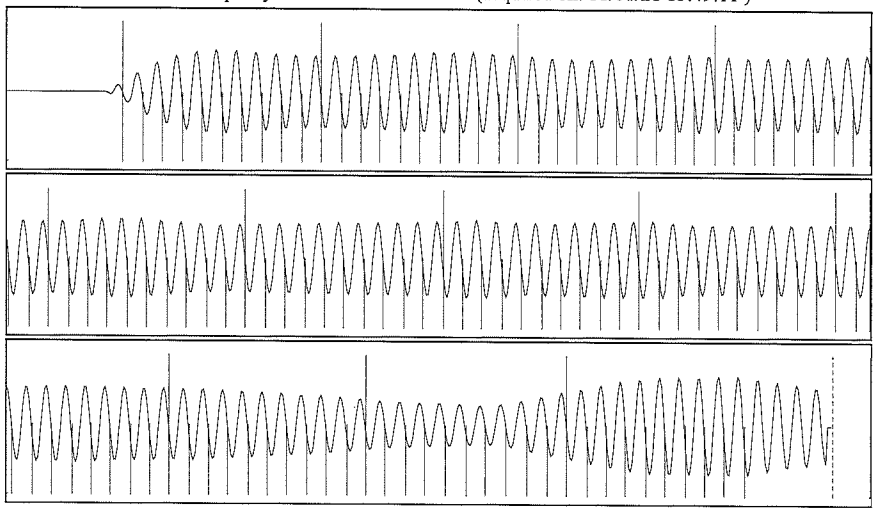


Producing

Annular Gas Flow
3 Mscf/D
% Liquid
81 %

Pump Intake
305.6 psi (g)
Producing BHP
289.1 psi (g)
Static BHP
89.1 psi (g)

Group: MyWells Well: Miller #3 (acquired on: 11/01/21 15:49:11)



21.87

21.91

21.84

Acoustic Velocity	1351.44	ft/s	Joints counted	119	
Joints Per Second	21.875	jts/sec	Joints to liquid level	129.369	
Depth to liquid level	3996.2	ft	Filter Width	19.8818	23.8818
Automatic Collar Count	Yes		Time to 1st Collar	0.268	5.708

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/

November 10, 2021

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

Re: Temporary Abandonment
API 15-007-23540-00-00
MILLER 3
NW/4 Sec.31-34S-11W
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"