

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

TEMPORARY ABANDONMENT WELL APPLICATION

OPERATOR: License# _____
Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____
Contact Person: _____
Phone:(_____) _____
Contact Person Email: _____
Field Contact Person: _____
Field Contact Person Phone: (_____) _____

API No. 15- _____
Spot Description: _____
- - - - - Sec. _____ Twp. _____ S. R. _____ E W
_____ feet from N / S Line of Section
_____ feet from E / W Line of Section
GPS Location: Lat: _____, Long: _____
Datum: NAD27 NAD83 WGS84
County: _____ Elevation: _____ GL KB
Lease Name: _____ Well #: _____
Well Type: (check one) Oil Gas OG WSW Other: _____
 SWD Permit #: _____ ENHR Permit #: _____
 Gas Storage Permit #: _____
Spud Date: _____ Date Shut-In: _____

Table with 7 columns: Conductor, Surface, Production, Intermediate, Liner, Tubing. Rows include Size, Setting Depth, Amount of Cement, Top of Cement, Bottom of Cement.

Casing Fluid Level from Surface: _____ How Determined? _____ Date: _____
Casing Squeeze(s): _____ to _____ w / _____ sacks of cement, _____ to _____ 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: _____ w / _____ sacks of cement Port Collar: _____ w / _____ sack of cement
Packer Type: _____ Size: _____ Inch Set at: _____ Feet
Total Depth: _____ Plug Back Depth: _____ Plug Back Method: _____

Geological Date:

Table with 4 columns: Formation Name, Formation Top, Formation Base, Completion Information. Rows 1 and 2.

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: _____ Comments: _____
TA Approved: Yes Denied Date: _____

Mail to the Appropriate KCC Conservation Office:

Table with 3 columns: District Office, Address, Phone. Rows for District Office #1, #2, #3, #4.

General

Well ID - * -
 Well -
 Company Woolsey Operating
 Operator - * -
 Lease Name - * -
 Elevation 10.00 ft
 Production Method Rod Pump
 Dataset Description

Surface Unit

Manufacturer PARKERSBURG
 Unit Class Conventional
 Unit API Number C-456-320-120
 Measured Stroke Length 84.000 in
 Rotation CW
 Counter Balance Effect (Weights Level) - * - Kib
 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 2.875 in
 Casing OD 5.500 in
 Average Joint Length 31.250 ft
 Anchor Depth - * - ft
 Kelly Bushing 10.00 ft

Pump

Plunger Diameter 1.500 in
 Pump Intake Depth 4625.00 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	D	KD	- * -	- * -	- * -
Rod Length	3050.00	1400.00	150.00	- * -	- * -	- * -
Rod Diameter	0.875	0.750	1.500	- * -	- * -	- * -
Rod Weight	6746.6	2272.8	979.5	0.0	0.0	0.0
Total Rod Length	4600					
Total Rod Weight	9998.86					
Damp Up	0.04639					
Damp Down	0.04639					

Conditions

Pressure
 Static BHP 182.0 psi (g)
 Static BHP Method Acoustic
 Static BHP Date 12/10/2018

Production
 Oil Production 1 BBL/D
 Water Production 38 BBL/D
 Gas Production 5.0 Mcf/D
 Production Date 05/18/2020

Producing BHP 101.1 psi (g)
 Producing BHP Method Acoustic
 Producing BHP Date 11/01/2021

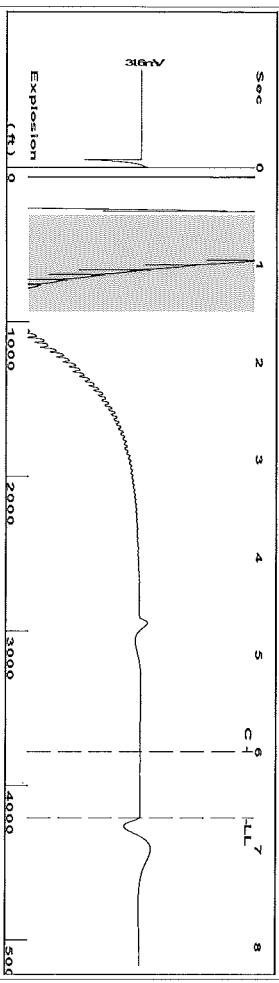
Temperatures
 Surface Temperature 70 deg F
 Bottomhole Temperature 150 deg F

Surface Producing Pressures
 Tubing Pressure - * - psi (g)
 Casing Pressure 4.2 psi (g)

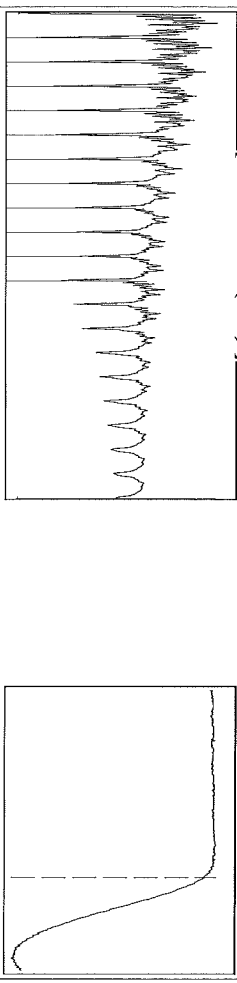
Fluid Properties
 Oil API 40 deg API
 Water Specific Gravity 1.05 Sp.Gr.H2O

Casing Pressure Buildup
 Change in Pressure 0.3 psi
 Over Change in Time 1.00 min

Group: MyWells Well: Diel D # 4 (acquired on: 11/01/21 16:52:56)



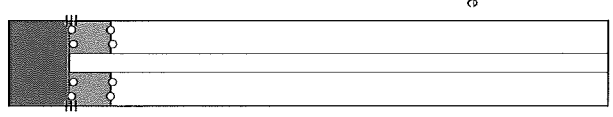
Filter Type High Pass Automatic Collar Count Yes Time 6.677 sec
 Manual Acoustic Velocity 1250 f/s Manual JTS/sec 20 Joints 134.748 Jts
 Depth 4210.88 ft



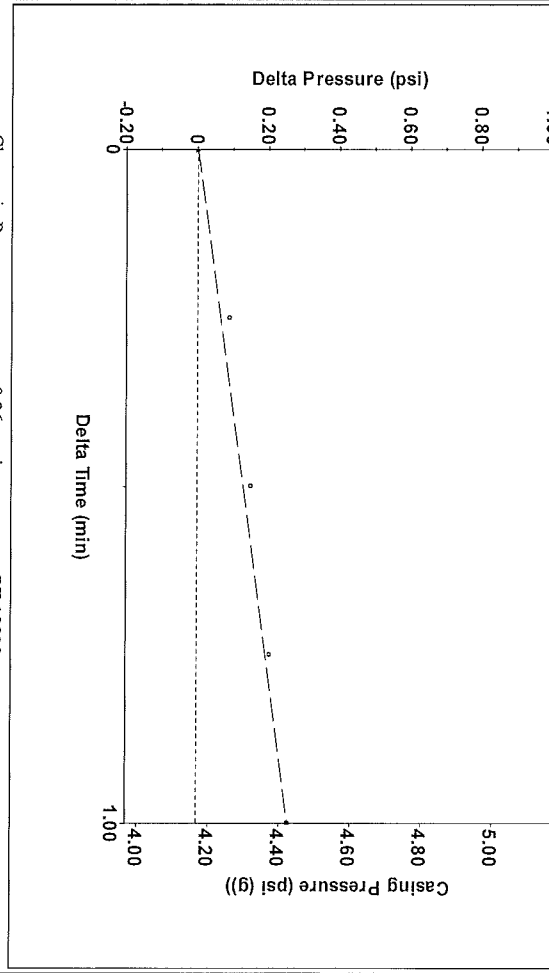
Analysis Method: Automatic

Group: MyWells Well: Diel D # 4 (acquired on: 11/01/21 16:52:56)

Production Current	Potential	Casing Pressure	Producing
Oil 1	1.7 BBL/D	4.2 psi (g)	Annular Gas Flow 9 Mscf/D
Water 38	62.8 BBL/D	Casing Pressure Buildup 0.3 psi	% Liquid 70 %
Gas 5.0	8.3 Mscf/D	1.00 min	
IPR Method	Vogel	Gas/Liquid Interface Pressure	
PBHP/SBHP	0.59	6.2 psi (g)	
Production Efficiency	60.5	Liquid Level Depth	
Oil 40 deg API		4210.88 ft	
Water 1.05 Sp.Gr:H2O		Pump Intake Depth	
Gas 0.74 Sp.Gr:AIR		4625.00 ft	
Acoustic Velocity	1261.31 f/s	Formation Depth	
		4610.00 ft	
Formation Submergence			
Total Gaseous Liquid Column HT (TVDD)	414 ft		
Equivalent Gas Free Liquid HT (TVDD)	295 ft		
Acoustic Test			

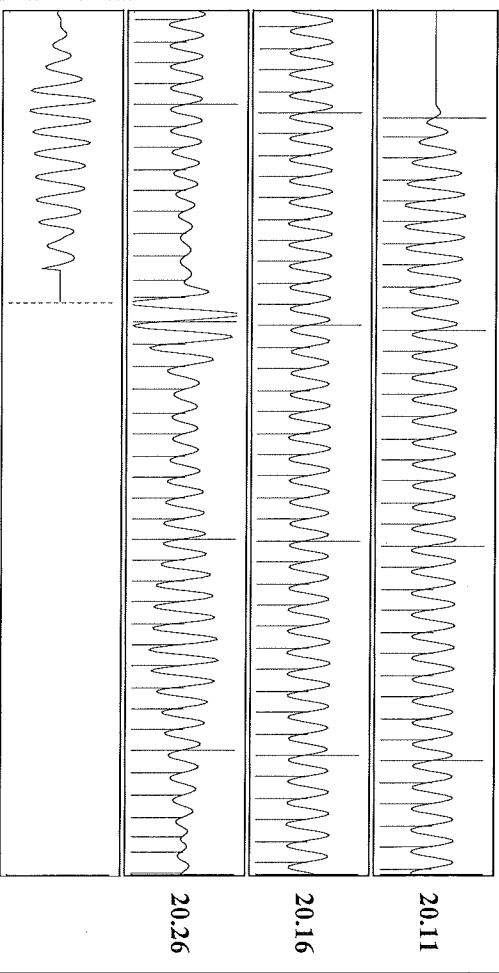


Group: MyWells Well: Diel D # 4 (acquired on: 11/01/21 16:52:56)



Change in Pressure 0.26 psi PT 18820
 Change in Time 1.00 min Range
 0 - ? psi

Group: MyWells Well: Diel D # 4 (acquired on: 11/01/21 16:52:56)



Acoustic Velocity 1261.31 f/s Joints counted 116
 Joints Per Second 20.1809 Jts/sec Joints to liquid level 134.748
 Depth to liquid level 4210.88 ft Filter Width 18
 Automatic Collar Count Yes Time to 1st Collar 0.248 5.996

November 10, 2021

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

Re: Temporary Abandonment
API 15-007-23593-00-00
DIEL D 4
NE/4 Sec.16-34S-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"