KOLAR Document ID: 1874095

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# 34888
Name: Patterson Energy LLC
Address 1: PO BOX 400
Address 2:
City: HAYS State: KS Zip: 67601 + 0400
Contact Person: Zach Patterson
Phone: (785) 259-3717
Contact Person Email:
Field Contact Person:
Field Contact Person Phone: ( )

API No. 15- 15-051-19493-00-00
Spot Description:
SW - SW - SW Sec. 15 Twp. 11 S. R. 17 ☐ E ☑ W
330 feet from ☐ N / ☑ S Line of Section
330 feet from ☐ E / ☑ W Line of Section
GPS Location: Lat: (e.g. xx.xxxxx) , Long: (e.g. -xxx.xxxxx)
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Ellis Elevation: ☐ GL ☐ KB
Lease Name: BEMIS B Well #: 1
Well Type: *(check one)* ☑ Oil ☐ Gas ☐ OG ☐ WSW ☐ Other:
☐ SWD Permit #: ☐ ENHR Permit #:
☐ Gas Storage Permit #:
Spud Date: 11/26/1935 Date Shut-In: 3/21/2024

	Conductor	Surface	Production	Intermediate	Liner	Tubing
Size	N/A	20	15.5	8	5.5	N/A
Setting Depth		96	815	2891	3379	
Amount of Cement		145	0	0	120	
Top of Cement		0	N/A	N/A	0	
Bottom of Cement		96	N/A	N/A	3379	

Casing Fluid Level from Surface: 2662 How Determined? Echometer Date: 12/30/2025
Casing Squeeze(s): 025 (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: Size: Inch Set at: Feet

Total Depth: 3382 Plug Back Depth: Plug Back Method:

Geological Date:

Formation Name	Formation Top	Formation Base	Completion Information
1.	At:	to Feet	Perforation Interval to Feet or Open Hole Interval 3379 to 3382 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: SHANE JONES Comments: T/A# 4-006,944

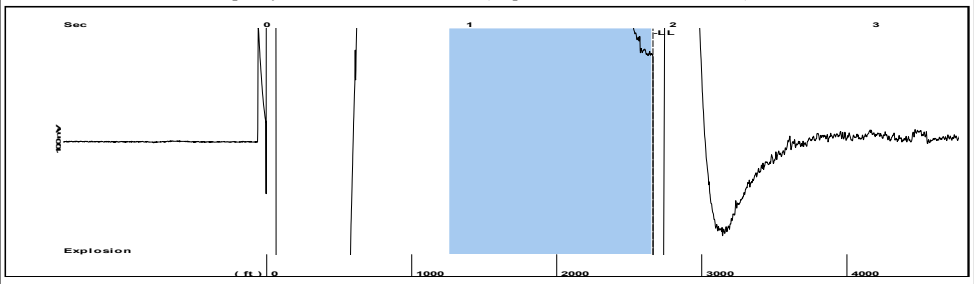
TA Approved: ☑ Yes ☐ Denied Date: 01/06/2026

Mail to the Appropriate KCC Conservation Office:



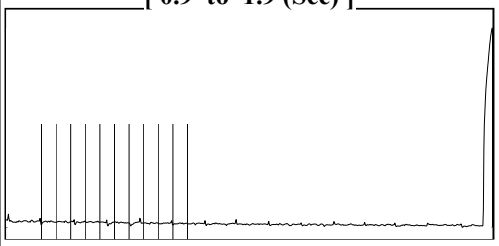
KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.682.7933
KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.337.7400
KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720	Phone 620.902.6450
KCC District Office #4 -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

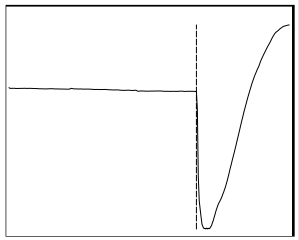
Group: MyWells Well: Bemis B1 (acquired on: 12/30/25 16:27:09)



Filter Type	High Pass	Automatic Collar Count	Yes	Time	1.902 sec
Manual Acoustic Velocity	2800 ft/s	Manual JTS/sec	33.3333	Joints	63.4 Jts
				Depth	2662.80 ft

[0.9 to 1.9 (Sec)]





Analysis Method: Automatic

Group: MyWells Well: Bemis B1 (acquired on: 12/30/25 16:27:09)

NO PRESSURE DATA AVAILABLE

Change in Pressure	0.01	psi	NONE	
			Range	0 - ? psi
Change in Time	0.75	min		

Group: MyWells Well: Bemis B1 (acquired on: 12/30/25 16:27:09)

Production

	Current	Potential	
Oil	- * -	- * -	BBL/D
Water	- * -	- * -	BBL/D
Gas	- * -	- * -	Mscf/D

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

Oil	40	deg.API
Water	1.05	Sp.Gr.H2O
Gas	0.55	Sp.Gr.AIR

Acoustic Velocity 2800 ft/s

Casing Pressure
0.5 psi (g)

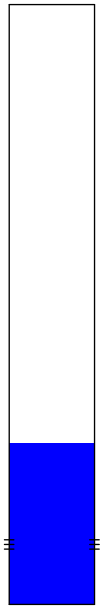
Casing Pressure Buildup
0.011 psi
0.75 min

Gas/Liquid Interface Pressure
- * - psi (g)

Liquid Level Depth
2662.80 ft

Pump Intake Depth
- * - ft

Formation Depth
3375.00 ft



Producing

Annular Gas Flow
- * - Mscf/D

% Liquid
100 %

Pump Intake
- * - psi (g)

Producing BHP
- * - psi (g)

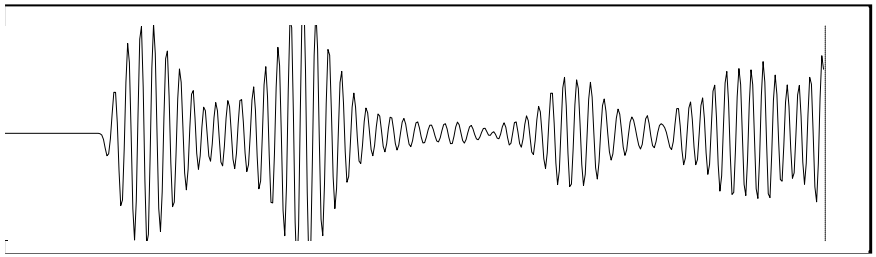
Static BHP
- * - psi (g)

Formation Submergence

Total Gaseous Liquid Column HT (TVD)	- * - ft
Equivalent Gas Free Liquid HT (TVD)	- * - ft

12/30/25

Group: MyWells Well: Bemis B1 (acquired on: 12/30/25 16:27:09)



Acoustic Velocity	- * -	ft/s	Joints counted	1	
Joints Per Second	- * -	jts/sec	Joints to liquid level	- * -	
Depth to liquid level	- * -	ft	Filter Width	31.3333	35.3333
Automatic Collar Count	Yes		Time to 1st Collar	- * -	- * -

Conservation Division
District Office No. 4
2301 E. 13th Street
Hays, KS 67601-2651

Kansas
Corporation Commission

Phone: 785-261-6250
http://kcc.ks.gov/

Andrew J. French, Chairperson
Dwight D. Keen, Commissioner
Annie Kuether, Commissioner

Laura Kelly, Governor

01/06/2026

Zach Patterson
Patterson Energy LLC
PO BOX 400
HAYS, KS 67601-0400

Re: Temporary Abandonment
API 15-051-19493-00-00
BEMIS B 1
SW/4 Sec.15-11S-17W
Ellis County, Kansas

Dear Zach Patterson:

"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 01/06/2027.

* 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 01/06/2027.

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

Very truly yours,

SHANE JONES"