

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form must be Typed

Form must be signed

All blanks must be complete

TEMPORARY ABANDONMENT WELL APPLICATION

OPERATOR: License# 35667

Name: BCE-Mach LLC

Address 1: 14201 WIRELESS WAY, SUITE 300

Address 2: _____

City: OKLAHOMA CITY State: OK Zip: 73134 + 2521

Contact Person: AMANDA LAIR

Phone: (405) 252-8188

Contact Person Email: _____

Field Contact Person: _____

Field Contact Person Phone: (_____) _____

API No. 15- 15-055-21773-00-00

Spot Description: W2 W2 E2 NW Sec. 12 Twp. 26 S. R. 34 ☐ E ☒ W
1320 feet from ☒ N / ☐ S Line of Section
1520 feet from ☐ E / ☒ W Line of Section

GPS Location: Lat: _____, Long: _____
 (e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84

County: Finney Elevation: _____ ☐ GL ☐ KB

Lease Name: BARKER GAS UNIT Well #: 3H

Well Type: (check one) ☐ Oil ☒ Gas ☐ OG ☐ WSW ☐ Other: _____

☐ SWD Permit #: _____ ☐ ENHR Permit #: _____

☐ Gas Storage Permit #: _____

Spud Date: 02/08/2002 Date Shut-In: 03/01/2023

	Conductor	Surface	Production	Intermediate	Liner	Tubing
Size	N/A	8.625	5.5	N/A	N/A	2.375
Setting Depth		839	3300			2551
Amount of Cement		390	105			N/A
Top of Cement		0	2156			N/A
Bottom of Cement		839	3300			N/A

Casing Fluid Level from Surface: 1249 How Determined? FLUID LEVEL Date: 04/22/2025

Casing Squeeze(s): _____ to _____ w / _____ sacks of cement, _____ to _____ w / _____ sacks of cement. Date: _____
 (top) (bottom) (top) (bottom)

Do you have a valid Oil & Gas Lease? ☒ Yes ☐ No

Depth and Type: ☐ Junk in Hole at _____ ☐ Tools in Hole at _____ Casing Leaks: ☐ Yes ☐ No Depth of casing leak(s): _____
 (depth) (depth)

Type Completion: ☒ ALT. I ☐ ALT. II Depth of: ☒ DV Tool: 2795 w / 105 sacks of cement ☐ Port Collar: _____ w / _____ sack of cement
 (depth) (depth)

Packer Type: _____ Size: _____ Inch Set at: _____ Feet

Total Depth: 3300 Plug Back Depth: 3213 Plug Back Method: CEMENT

Geological Date:

Formation Name Formation Top Formation Base Completion Information

1. CHASE At: _____ to _____ Feet Perforation Interval 2550 to 2730 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: <u>Michael Maier</u> Comments: _____				
TA Approved: ☒ Yes ☐ Denied Date: <u>04/24/2025</u>					

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

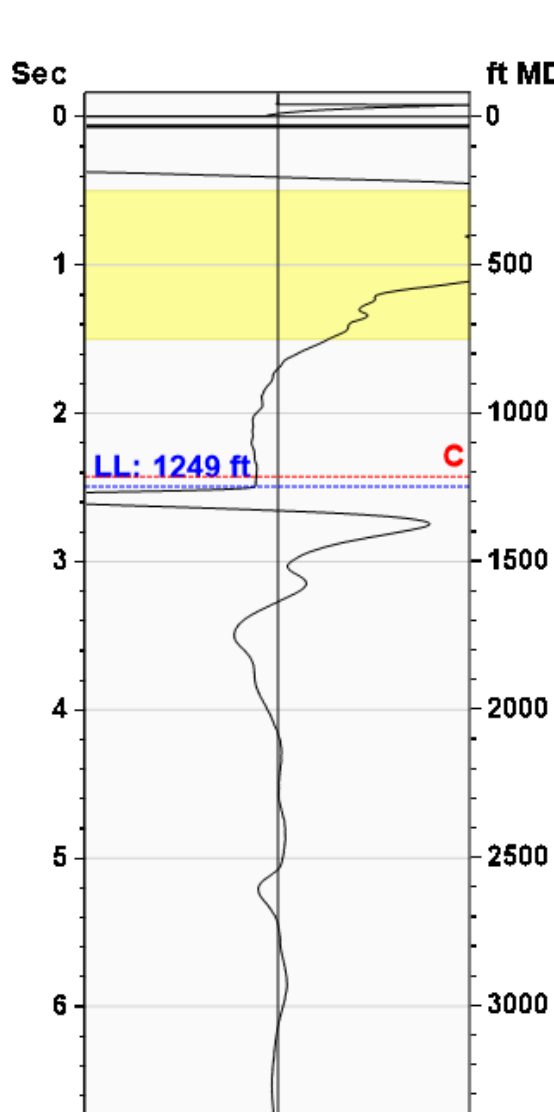


Liquid Level

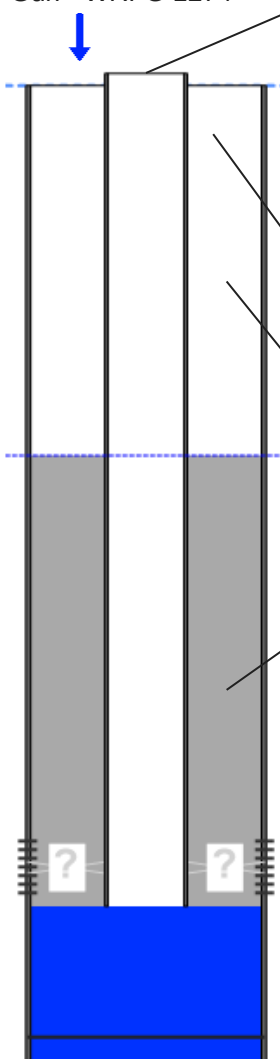
1249 ft MD

Fluid Above Tubing
Gas Free Above Tubing

1522 ft TVD
1522 ft TVD



Gun - WRFG 1274



Production

Date Entered	04/22/25		
	Current	Potential	
Oil	**	**	BBL/D
Water	**	**	BBL/D
Gas	**	**	Mscf/D
IPR Method	Vogel		
PBHP/SBHP	-0.00		
Producing Efficiency	0.00%		

Casing Pressure

Pressure	2.3 psi (g)
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Annular Gas Flow

Gas Flow	0.0 Mscf/D
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Fluid Properties

% Liquid Above Tubing	100.00%
% Liquid Below Tubing	**

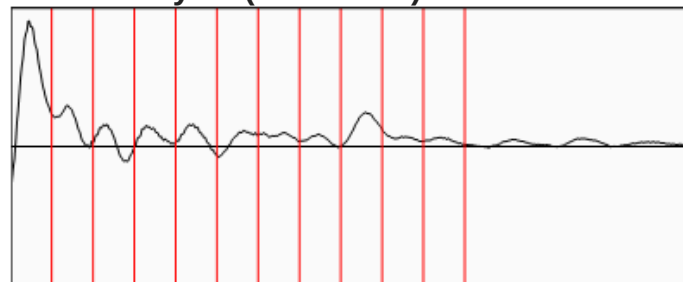
Depths

Tubing Depth	2771 ft
Formation Depth	2730 ft

Wellbore Pressures

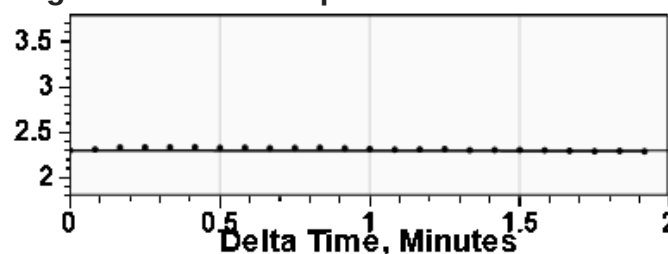
TIP	516.2 psi (g)
PBHP	502.8 psi (g)
SBHP	**
Gas/Liq Interface	3.0 psi (g)

Collar Analysis (Automatic)



Average Acoustic Velocity	1001 ft/s
Average Joints Per Sec.	15.90 Jts/sec
Joints To Liquid	39.67 Jts

Casing Pressure Buildup



Casing Pressure	2.3 psi (g)
Buildup	-0.0 psi (g)
Buildup Time	1 min 55 sec
Gas Gravity from Collar Analysis (Automatic)	0.9699 Air = 1

Comments and Recommendations

CP111 Shot 300psi

Echometer Company
5001 Ditto Lane
Wichita Falls, TX 76302
(940) 767-4334
info@echometer.com

04/24/2025

AMANDA LAIR
BCE-Mach LLC
14201 WIRELESS WAY, SUITE 300
OKLAHOMA CITY, OK 73134-2521

Re: Temporary Abandonment
API 15-055-21773-00-00
BARKER GAS UNIT 3H
NW/4 Sec.12-26S-34W
Finney County, Kansas

Dear AMANDA LAIR:

"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 04/24/2026.

- * 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 04/24/2026.

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

Very truly yours,

Michael Maier"