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KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form U-7
August 2019

CASING MECHANICAL INTEGRITY TEST

Disposal: ☑ Enhanced Recovery: ☐ KCC District No.: 1

Operator License No.: 33593 Name: Barracuda Operating Company

Address 1: PO BOX 405

Address 2:

City: NESS CITY State: KS Zip: 67560 + 0405

Contact Person: Carolyn Gabel Phone: (785) 798-3122

API No.: 15-135-20834-00-01 Permit No.: D18672.0

_ - SW - NW - NE Sec. 3 Twp. 18 S. R. 25 ☐ East ☑ West

4565 Feet from ☐ North / ☑ South Line of Section

1989 Feet from ☑ East / ☐ West Line of Section

Lease: E HARDMAN Well No.: 1

County: Ness

Well Construction Details: ☐ New well ☐ Existing well with changes to construction ☑ Existing well with no changes to construcion

Maximum Authorized Injection Pressure: 100 psi Maximum Injection Rate: 200 bbl/d

	Conductor	*Surface*	*Intermediate*	*Production*	*Liner*	*Tubing*
Size:	NA	8.625	NA	5.5	NA	2.875
Set at:		345		4301		1070
Sacks of Cement:		225		100		sealtite
Cement Top:		0		3701		
Cement Bottom:		345		4301		

Packer Type: AD-1 tension Set at: 1070

☐ DV Tool ☐ Port Collar Depth of: ____ feet with ____ sacks of cement TD (and plug back): 4313 (1384) feet depth

Zone of Injection Formation: CEDAR HILLS Top Feet: 1120 Bottom Feet: 1384 Perf. or Open Hole: Perf

Is there a Chemical Sealant or a Mechanical Casing patch in the annular space? ☐ Yes ☑ No

If Dual Completion - Injection is: ☐ Above Production ☐ Below Production

FIELD DATA

GPS Location: Datum: ☐ NAD27 ☑ NAD83 ☐ WGS84 Lat: 38.52093 Long: -100.07234 Date Acquired: 09/26/2014

MIT Type: Tubing and Packer (or Initial Pressure) Test MIT Reason: 1-YEAR TEST

Time in Minute(s):	0	15	30			
Pressures: Set up 1	25	25				
Set up 2						
Set up 3						

Tested: ☐ Casing ☑ or Casing - Tubing Annulus System Pressure during test: 0 Bbls. to load annulus: 0

Test Date: 02/28/2025 Using: Gabel Lease Service, Inc. Company's Equipment

The zone tested for this well is between 0 feet and 1070 feet.

The test results were verified by operator's representative:

Name: Brian Gabel Title: Owner/Operator Phone: (785) 731-5074

KCC Office Use Only

The results were:

☐ Satisfactory

☑ Not Satisfactory

Next MIT: 05/29/2025

State Agent: Mike Maier Title: E.C.R.S. Witness: ☑ Yes ☐ No

Remarks: Pumping into at 25#, shut well in till fixed

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
Annie Kuether, Commissioner

Laura Kelly, Governor

FAILED MECHANICAL INTEGRITY TEST (MIT)
DEADLINE FOR COMPLIANCE

03/04/2025

LICENSE 33593
Barracuda Operating Company
PO BOX 405
NESS CITY, KS 67560-0405

Re: API No. 15-135-20834-00-01
Permit No. D18672.0
E HARDMAN 1
3-18S-25W
Ness County, KS

Operator:

On 02/28/2025, the referenced well failed a mechanical integrity test. Under K.A.R. 82-3-407(c), you have 90 days to:

1) repair and retest the well to show mechanical integrity,
2) plug the well, or
3) isolate all leaks to demonstrate the well does not pose a threat to fresh or usable water or endanger correlative rights.

The well must be shut-in and disconnected until it complies with K.A.R. 82-3-407(c).

Failure to comply with K.A.R. 82-3-407(c)
by 05/29/2025
shall be punishable by a $1, 000 penalty.

Please contact this office as soon as possible to let us know your plans for this well.

Sincerely,

Eric MacLaren
KCC District #1