KOLAR Document ID: 1529918

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form U-7
August 2019

CASING MECHANICAL INTEGRITY TEST

Disposal: ☐ Enhanced Recovery: ☑ KCC District No.: 3

Operator License No.: 8866 Name: McFadden, Jack W. dba McFadden Oil Co.

Address 1: PO BOX 394

Address 2:

City: IOLA State: KS Zip: 66749 + 0394

Contact Person: Joe Goley Phone: (620) 496-7946

API No.: 15-003-22968-00-00 Permit No.: E19041.35

SE - NW - SE - SE Sec. 10 Twp. 23 S. R. 19 ☑ East ☐ West

880 Feet from ☐ North / ☑ South Line of Section

880 Feet from ☑ East / ☐ West Line of Section

Lease: BAIN Well No.: W-35

County: Anderson

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

Maximum Authorized Injection Pressure: 700 psi Maximum Injection Rate: 70 bbl/d

	Conductor	*Surface*	*Intermediate*	*Production*	*Liner*	*Tubing*
Size:	NA	6.625	NA	2.875	NA	NA
Set at:		20		754		
Sacks of Cement:		3		114		
Cement Top:		0		0		
Cement Bottom:		20		754		

Packer Type: NA Set at:

☐ DV Tool ☐ Port Collar Depth of: feet with sacks of cement TD (and plug back): 781 (764) feet depth

Zone of Injection Formation: SQUIRREL SAND Top Feet: 755 Bottom Feet: 764 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: 38.05482 Long: -095.302350 Date Acquired: 09/15/2020

MIT Type: Fluid Depression Test MIT Reason: 5-YEAR TEST

Time in Minute(s):	20	40	60			
Pressures: Set up 1	0	0	0			
Set up 2						
Set up 3						

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

Test Date: 09/15/2020 Using: Goley MIT Service Company's Equipment

The zone tested for this well is between 0 feet and 755 feet.

The test results were verified by operator's representative:

Name: Jack McFadden Title: Owner Phone: (620) 496-7946

KCC Office Use Only

The results were:

☐ Satisfactory

☑ Not Satisfactory

Next MIT: 12/14/2020

State Agent: Keith Carswell Title: E.C.R.S. Witness: ☑ Yes ☐ No

Remarks:

RBDMS Footages Updated 851 FSL 954FEL

Full of Fluid 755-50=705 x .43= 303.15 Well Failed. Blew a hole in casing during test

Conservation Division
District Office No. 3
137 E. 21st Street
Chanute, KS 66720

Kansas
Corporation Commission

Phone: 620-902-6450
http://kcc.ks.gov/

FAILED MECHANICAL INTEGRITY TEST (MIT)
DEADLINE FOR COMPLIANCE

09/25/2020

LICENSE 8866
McFadden, Jack W. dba McFadden Oil Co.
PO BOX 394
IOLA, KS 66749-0394

Re: API No. 15-003-22968-00-00
Permit No. E19041.35
BAIN W-35
10-23S-19E
Anderson County, KS

Operator:

On 09/15/2020, 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 12/14/2020
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,

Duane Sims
KCC District #3