KOLAR Document ID: 1633035

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form U-7
August 2019

CASING MECHANICAL INTEGRITY TEST

Disposal: ☑ Enhanced Recovery: ☐ KCC District No.: 2

Operator License No.: 34192 Name: SandRidge Exploration and Production LLC

Address 1: 1 E SHERIDAN AVE STE 500

Address 2:

City: OKLAHOMA CITY State: OK Zip: 73104 + 2494

Contact Person: Collette Davis Phone: (405) 209-2407

API No.: 15-077-21782-00-01 Permit No.: D31001.0

_ - SE - SE - SE Sec. 17 Twp. 35 S. R. 7 ☐ East ☑ West

357 Feet from ☐ North / ☑ South Line of Section

236 Feet from ☑ East / ☐ West Line of Section

Lease: SHEA Well No.: 2-17 SWD

County: Harper

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

Maximum Authorized Injection Pressure: 1600 psi Maximum Injection Rate: 40000 bbl/d

	Conductor	*Surface*	*Intermediate*	*Production*	*Liner*	*Tubing*
Size:	20	9.625	na	7	na	4.5
Set at:	90	830		5755		5749
Sacks of Cement:	11	640		325		LT&C
Cement Top:	0	0		3550		
Cement Bottom:	90	830		5755		

Packer Type: AS-1X Set at: 5733

☐ DV Tool ☐ Port Collar Depth of: ____ feet with ____ sacks of cement TD (and plug back): 6748 (6544) feet depth

Zone of Injection Formation: ARBUCKLE Top Feet: 5755 Bottom Feet: 6544 Perf. or Open Hole: Open

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: 36.99926 Long: -098.09250 Date Acquired: 03/10/2022

MIT Type: Tubing and Packer (or Initial Pressure) Test MIT Reason: 5-YEAR TEST

Time in Minute(s):	0	1				
Pressures: Set up 1	340	290				
Set up 2						
Set up 3						

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

Test Date: 03/10/2022 Using: Brians Hot Oil Company's Equipment

The zone tested for this well is between 5733 feet and 0 feet.

The test results were verified by operator's representative:

Name: Ryan Webb Title: Sr. Facilities Maint tech Phone: (405) 541-0322

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The results were:

☐ Satisfactory

☑ Not Satisfactory

Next MIT: 06/08/2022

State Agent: Scott Schmidt Title: E.C.R.S. Witness: ☑ Yes ☐ No

Remarks:

Pressured casing up to 340, pressure fell to 290 in 30sec.

Conservation Division
District Office No. 2
3450 N. Rock Road
Building 600, Suite 601
Wichita, KS 67226

Kansas
Corporation Commission

Phone: 316-337-7400
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http://kcc.ks.gov/

Dwight D. Keen, Chair
Susan K. Duffy, Commissioner
Andrew J. French, Commissioner

Laura Kelly, Governor

FAILED MECHANICAL INTEGRITY TEST (MIT)
DEADLINE FOR COMPLIANCE

03/10/2022

LICENSE 34192
SandRidge Exploration and Production LLC
1 E SHERIDAN AVE STE 500
OKLAHOMA CITY, OK 73104-2494

Re: API No. 15-077-21782-00-01
Permit No. D31001.0
SHEA 2-17 SWD
17-35S-7W
Harper County, KS

Operator:

On 03/10/2022, 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 06/08/2022
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,

Virgil Clothier
KCC District #2