

CASING MECHANICAL INTEGRITY TEST

DOCKET # E-27,671

Disposal Enhanced Recovery:

Repressuring
 Flood
 Tertiary

Date injection started _____
 API #15 -135 -23,472-00-01

SW NW NW, Sec 31, T 16 S, R 21 E/W

4290 (4276) Feet from South Section Line
4950 (4933) Feet from East Section Line

Lease Thompson B Well # 2
 County Wash

Operator: Ruhlon Dalling & General Partnership Operator License # 31086
 Name & Address 598 2nd Ave Contact Person Rick Schuber
Beemer, KS 67525-9226 Phone 620-793-2032

Max. Auth. Injection Press. 0 psi; Max. Inj. Rate 2000 bbl/d;
 If Dual Completion - Injection above production _____ Injection below production _____

	Conductor	Surface	Production	Liner	Size	Tubing
Size	_____	<u>8 3/8"</u>	<u>5 1/2"</u>	_____	<u>2 3/8"</u>	<u>2 3/8"</u>
Set at	_____	<u>269'</u>	<u>4402'</u>	_____	<u>4221'</u>	<u>4221'</u>
Cement Top	_____	<u>0</u>	<u>3610'</u>	_____	Type	<u>Sealcrete</u>
" Bottom	_____	<u>269'</u>	<u>4402'</u>	_____		
DV/Perf.	<u>1670' to 0'</u>				TD (and plug back)	<u>4402</u> ft. depth
Packer type	<u>Baker AD-1 Compression</u>				Size	<u>2 3/8" X 5 1/2"</u> Set at <u>4221</u>
Zone of injection	<u>Cherokee</u>	ft. to ft.	<u>4263-65'</u>	Perf. or open hole	<u>per</u>	

Type Mit: Pressure Radioactive Tracer Survey Temperature Survey

F Time: Start 0 Min. 15 Min. 30 Min.
 I Pressures: 310 310 310 Set up 1 System Pres. during test 0
 L Set up 2 Annular Pres. during test 310
 D Set up 3 Fluid loss during test 0 bbls.
 D Tested: Casing or Casing - Tubing Annulus

The bottom of the tested zone is shut in with a packer

Test Date 1-15-16 Using H-D Company's Equipment

The operator hereby certifies that the zone between 0 feet and 4221 feet was the zone tested
Rick L. Schuber Signature Title

The results were Satisfactory , Marginal _____, Not Satisfactory _____
 State Agent Michael J. Maxey Title ECRS Witness: Yes No _____
 REMARKS: Seep test - Backside was full - Nothing done to well since last test

Origin. Conservation Div.; KDHE/T; Dist. Office;
 Computer Update

SA
 1/19/16
 SCANNED WTC