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RAILROAD COMMISSION OF TEXAS

OIL AND GAS DIVISION

March 3, 2014

Energen Resources Corporation
3300 N. A St. Bldg 4
Ste. 100
Midland, TX 79705

Attn: Jenifer Sorley

Re: Application to Dispose of Oil and Gas Waste by Injection (RRC Form W-14)
Energen Resources Corporation, Ranger 56-40 #1D, API# 389-34097
1980' FSL & 900' FEL, Section 40, Block 56, PSL Survey
Reeves County, Texas (D-136) (SC-5014)

Ms. Sorley:

This letter is in response to your referenced application for a Railroad Commission of Texas permit to dispose of oil and gas waste into strata in the depth interval from 3300 to 5000 feet. Our review of the data contained in the application and of other available geologic data indicates that, if otherwise compliant with Railroad Commission rules, using this disposal well to inject oil and gas waste into this subsurface stratum will not endanger fresh water in the area.

The base of usable-quality groundwater is estimated to occur at a depth of 1500 feet. The base of USDW is also estimated at a depth of 1500 feet. If you have any questions about this letter, please contact me by telephone at (512) 463-2980, by e-mail at jack.oswalt@rrc.state.tx.us, or in writing at the address shown on the letterhead (specify Mail Code 455-14 on the first line of the address).

Sincerely,

A handwritten signature in black ink, appearing to read "Jack M. Oswalt".

Digitally signed by Jack Oswalt
DN: c=US, st=TEXAS, l=Austin, o=Railroad
Commission of Texas, ou=Groundwater
Advisory Unit, cn=Jack Oswalt,
email=jack.oswalt@rrc.state.tx.us
Date: 2014.03.03 14:20:45 -06'00'

Jack M. Oswalt, P.G.
Geologist, Groundwater Advisory Unit

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