

September 12, 2005

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SEP 14 2005
ODD-ARITEOIA

Mr. Bryan Arrant, Geologist ✓
New Mexico Oil Conservation Division
1301 W. Grand Avenue
Artesia, NM 88210

RE: David H. Arrington Oil & Gas, Inc., Green Wooley-Booger Federal "5"
Well #1, API No. 30-015-31498, Sec 5, T19S, R24E, Eddy County,
NSL 4544-A

Dear Mr. Arrant,

Please see attached our calculations for possible H₂S concentrations that might be encountered during the re-entry and hopeful completion in the Wolfcamp formation. There was no concentration of H₂S encountered during the initial drilling of this well by David H. Arrington Oil & Gas, Inc. in March 2001 according to the drilling and completion personnel at David H. Arrington Oil & Gas, Inc.

There is currently no offset drilling, no residences or public roads within 1/4 mile of this location to the best of my knowledge.

Please let us know if you need any further information or notification concerning the re-entry of this well which was drilled and completed in the Antelope Sink-Upper Penn. This was an unsuccessful completion. The well was subsequently plugged May 23, 2003. Thank you.

Yours truly,



Ann E. Ritchie, Regulatory Agent
David H. Arrington Oil & Gas, Inc.
P.O. Box 2071
Midland, TX 79702
(432) 687-2176

Attachment

Cc: Bill Baker-Arrington/Midland

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	Hydrogen Sulfide Calculation						
	David H. Arrington Oil & Gas, Inc.						
	<i>Green Wooley Booger Federal "5", Well #1, Sec 5, T19S, R24E, Eddy County</i>						
	As per engineering department there is no anticipation of encountering H2S in						
	any concentration greater than 10 ppm in this proposed Wolfcamp re-entry.						
	Data	Description					
	10	H2S Concentration - PPM (Block 13)					
	300	Maximum Escape Volume - MCF/Day (Block 13)					
	3	100 PPM Radius of Exposure (Block 15)					
		Formula = $1.589 * (B5/1000000) * (B6*1000) *.6258$					
	1	500 PPM Radius of Exposure (Block 16)					
		Formula = $.4546 * (B5/1000000) * (B6*1000) *.6258$					

June 3, 2005

Bureau of Land Management
2909 West Second Street
Roswell, NM 88201-2019

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RE: David H. Arrington Oil & Gas, Inc., Green Wooley-Booger Fed 5, Well #1
Wildcat, Section 5, T19S, R24E, NM 103591, Eddy County, NM

As per the engineer, Anthony J. Beilman, assigned to the referenced well, it is not anticipated that we will encounter any H2S in the process of re-entry of this well. The anticipated total depth re-entry is 8700' to test the Cisco/Penn/Wolfcamp formations.

Thank you,

Ann E. Ritchie, Regulatory Agent
David H. Arrington Oil & Gas, Inc.
c/o P.O. Box 953
Midland, TX 79702
432 684-6381
432 682-1458-fax
ann.ritchie@wtor.net

*Glancey - this was submitted to BLM / it must have
never reached Bryan Arrington w/OCD.*