

To: Mueller, Brian[bmueller@blm.gov]
Cc: Matthew Betenson[mbetenso@blm.gov]; Paul Leatherbury[pleather@blm.gov]; Edwin Roberson[eroberso@blm.gov]
From: Staszak, Cynthia
Sent: 2017-03-21T14:55:16-04:00
Importance: Normal
Subject: Re: GSENM
Received: 2017-03-21T14:56:04-04:00

Brian:

Here is a link to

Circular 93

A Preliminary Assessment of Energy and Mineral Resources within the Grand Staircase - Escalante National Monument

<http://files.geology.utah.gov/online/c/c-93/gsenmcir.htm#oil&gas>

This document provides slightly different #s for Oil & Gas, with 90 leases and 141,068 acres. (Appendix D). Unfortunately no map. The discrepancy could have been the dates of the data. The linked report was 1997.

The coal info...appendix B, does separate out the coal on Federal vs the coal on SITLA.

The analysis in the report covers the impact of the loss of revenue to the schools.

I'll see what else we can find here .

Cindy Staszak
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On Tue, Mar 21, 2017 at 11:37 AM, Mueller, Brian <bmueller@blm.gov> wrote:

Cindy:

Based on the coal data Paul provided, I think that's correct. The 1999 Monument Management Plan says 18 Federal Coal Leases, at about 52,800. That's exactly what I get when I run the numbers on that data set.

Oil and Gas is another story. The Plan says 85 Federal leases at 136,000 acres. The data set Paul sent me came in at 119,000 acres. Somewhat close. I had one of the oil and gas guys run me an LR2000 query for active leases in 1996, and that came in at 295,000 acres, so not close at all.

I feel fairly confident that coal leases could be mapped, but oil and gas would need a lot more work to be mapped accurately.

I also looked through the 1999 Plan, and the 3 preceding MFPs, to see if we could corroborate this data any better, but as you said, maps are scarce.

Any thoughts about a resource I might have missed to identify these leases?

On Mon, Mar 20, 2017 at 3:07 PM, Staszak, Cynthia <cstaszak@blm.gov> wrote:

Let us know if there is anything else we can do from here.

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On Mon, Mar 20, 2017 at 3:04 PM, Mueller, Brian <bmueller@blm.gov> wrote:

Thanks Cindy. I also talked to Pam here in the State Office, and I now have electronic copies of the old MFPs as well. I'll start running some numbers, and maybe take a look at a few old plats to double check things.

On Mon, Mar 20, 2017 at 2:59 PM, Staszak, Cynthia <cstaszak@blm.gov> wrote:

Here is a table from the FEIS>>>

Table 2.1
Summary of
GSENM
Mineral
Leases

<i>Summary of GSENM Mineral Leases</i>		
<i>Lessee Leases</i>	<i>No. Acres</i>	<i>No.</i>
<i>Federal Coal Leases</i>		
Andale	17	34,499
x	1	18,287
Pacific Corp		
<i>Subtotal</i>	18	52,786
<i>Federal Oil & Gas Lease</i>		
Individual Operators	14	9,984
Citation O&G, et al.	6	9,153
Kidd Family Partnership	7	10,672
Conoco Rangeland	58	106,518
<i>Subtotal</i>	85	136,327
<i>Total</i>		189,113

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On Mon, Mar 20, 2017 at 2:23 PM, Mueller, Brian <bmueller@blm.gov> wrote:

There were two data sets that Paul identified as possibly be the coal data set and the oil and gas data set. I could look myself if someone would send me the plan.

The data sets were...

\\blm\dfs\loc\EGIS\UT\GisData\ut\gs\data\Minerals\miclp gs24\polygon for the Coal Leases

\\blm\dfs\loc\EGIS\UT\GisData\ut\gs\data\Minerals\milease gs100\polygon for the Oil and Gas leases

On Mon, Mar 20, 2017 at 2:20 PM, Staszak, Cynthia <cstaszak@blm.gov> wrote:

Brian:

We have the management plan.....but what do we need to correlate it with? It sounds like Ed is asking us to look at a map....or at least some data....and see if it meshes with what is in the management plan.

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On Mon, Mar 20, 2017 at 2:15 PM, Mueller, Brian <bmueller@blm.gov> wrote:

Matt:

No, no attachment. I don't have the original Monument plan at hand.

On Mon, Mar 20, 2017 at 1:45 PM, Matthew Betenson <mbetenso@blm.gov> wrote:

Hi Brian,
Should there be a map or an attachment?

Sent from my iPhone

On Mar 20, 2017, at 12:47 PM, Mueller, Brian <bmueller@blm.gov> wrote:

Paul / Matt:

Take a look at the suggestion from the State Director. Is this possible?

----- Forwarded message -----

From: **Roberson, Edwin** <eroberso@blm.gov>

Date: Mon, Mar 20, 2017 at 12:44 PM

Subject: Re: GSENM

To: "Mueller, Brian" <bmueller@blm.gov>

Brian, Can they look at the original monument management plan existing environment section to correlate the data for at least a visual check for accuracy?

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