

0003

Stewig
4/007/0042
JK

From: <Steve_Rigby@blm.gov>
To: <PAMGRUBAUGHLITTIG@utah.gov>, <Roger_Bankert@blm.gov>
Date: 1/24/2008 7:33 AM
Subject: Fw: Drill Pad on Refuse Pile

CC: <Mike_Stiewig@blm.gov>

FYI

S. Rigby

----- Forwarded by Steve Rigby/PFO/UT/BLM/DOI on 01/24/2008 07:32 AM -----

Steve
Rigby/PFO/UT/BLM/
DOI

To
"Semborski, Jean"
01/24/2008 07:21 AM <Jean.Semborski@conocophillips.com>
AM cc

"Treese, Brandon W"
<Brandon.W.Treese@conocophillips.com>, "Knecht, C H"
<C.H.Knecht@conocophillips.com>, Don_Stephens@blm.gov, "Semborski, Jean"
<Jean.Semborski@conocophillips.com>, Jeff_McKenzie@blm.gov, "Karl Houskeeper"
<karlhouskeeper@utah.gov>, Mike_Stiewig@blm.gov, "Rusty Netz"
<rusnetz@hotmail.com>, "S Scott Carlson"
<scarlson@twinpeakseng.com>

Subject
RE: Drill Pad on Refuse Pile
(Document link: Steve Rigby)

Thanks, Jean, for your response.

Don: Are you OK to proceed or do you need additional follow-up?

Let me know.

Thanks,

S. Rigby

"Semborski, Jean"
<Jean.Semborski@conocophillips.com>
To
> "Semborski, Jean"
<Jean.Semborski@conocophillips.com>
01/23/2008 08:19 PM, "S Scott Carlson"
<scarlson@twinpeakseng.com>,
<Don_Stephens@blm.gov>,
<Jeff_McKenzie@blm.gov>,
<Mike_Stiewig@blm.gov>,
<Steve_Rigby@blm.gov>
cc
"Rusty Netz" <rusnetz@hotmail.com>,
"Karl Houskeeper"
<karlhouskeeper@utah.gov>, "Treese,
Brandon W"
<Brandon.W.Treese@conocophillips.com>,
"Knecht, C H"
<C.H.Knecht@conocophillips.com>
Subject
RE: Drill Pad on Refuse Pile

Sorry I left Steve off.

From: Semborski, Jean
Sent: Wednesday, January 23, 2008 8:18 PM
To: S Scott Carlson; Don_Stephens@blm.gov; Jeff_McKenzie@blm.gov;
Mike_Stiewig@blm.gov
Cc: 'Rusty Netz'; 'Karl Houskeeper'; Treese, Brandon W; Knecht, C H
Subject: RE: Drill Pad on Refuse Pile

All,

I have tried to provide a response to each of the BLM questions based on what I remember from the previous well pads we permitted and constructed within mine permit areas. We might need to have Rusty respond also.

Rusty- please correct me if I am wrong on any of the following.

Is the mine still responsible for the reclamation of the refuse pile?
Yes, Sunnyside is responsible for reclamation of the refuse pile. If

the well pad is removed from their permit area they would no longer be responsible for the reclamation or for holding a bond on that acreage.

- > Has Sunnyside Cogen taken ownership of the pile for use and then
- > subsequently for reclamation?

I believe the answer is yes however maybe we should check with Rusty for confirmation.

- > Can there be two uses of the property with the final user taking
- > responsibility for the reclamation of its area?

Yes. For example, we have built two other well pads in this area on Cyprus' private property. The area was removed from the mining company's permit area and reclamation bond. ConocoPhillips is responsible for reclamation of the well sites upon final abandonment (reclamation) of the well. This is required by the permit COP received from DOGM for the drilling and operation of these two well locations.

What kind of agreement

- > would need to be made between the two entities?

ConocoPhillips agreed to pay the cost of the mining company's permit changes. There is also a Surface Use and Damage Agreement that was signed by both parties.

- > The well may be producing for some twenty years. The reclamation of the
- > pile area would either be completed or in the process. Could the
- > reclamation be done around this well site while still leaving it
- > producing?

Yes, the out slopes of the well pad and the topsoil can be reseeded. Vegetation is not planted on the well site itself because of the fire hazard it poses.

- > Would the whole refuse pile area need to be reclaimed before the APD
- > could be authorized?

No. Sunnyside could reclaim the refuse pile area as proposed in the Mining Plan with the exception of the area occupied by the access road to the well site and the actual well pad area.

The well pad would be bermed to prevent run off from the well site from draining onto the permit or reclaimed area. The outslopes of the well pad could be reclaimed following construction activities.

If there is anything I did not answer please let me know and I will try again. The surface of the area where the well pad is being proposed is BLM surface. The minerals underlying the pad are federal also. We have done the on-site for this well location. This was the location preferred by BLM personnel. We are currently waiting for better weather so that test pits can be dug on the north side of the proposed location to evaluate the refuse/soil contact. If the native ground is not too deep, we may be able to shift the location northward thereby lessening the impact to the knoll on the southeast side of the proposed location.

Thank you.
Jean

From: S Scott Carlson [mailto:scarlson@twinpeakseng.com]
Sent: Tuesday, January 22, 2008 4:40 PM
To: Semborski, Jean
Cc: 'Rusty Netz'; 'Karl Houskeeper'
Subject: RE: Drill Pad on Refuse Pile

Jean,

Would you like me to prepare a response to each of these questions?

S Scott Carlson, PE, PLS
Twin Peaks PC
1880 North 800 East
Lehi UT 84043
(801) 450-3511

From: Rusty Netz [mailto:rusnetz@hotmail.com]
Sent: Tuesday, January 22, 2008 4:14 PM
To: jean.semborski@conocophillips.com; Scott Carlson123; Karl Houskeeper
Subject: FW: Drill Pad on Refuse Pile

Jean and Scott,

I am forwarding an e-mail, from the BLM, that was sent to Karl Houskeeper pertaining to Conoco well #15-421. First, is that the proposed well on the Sunnyside Star Point Refuse Pile? If so, would one of you respond to these questions that the BLM has.

Jean, I am working on getting a track hoe over to the proposed well site to determine the depth of the fuel in that area. But, we have had trouble this winter just keeping the fuel moving and no time to work on digging the holes. I will try and make that happen this week.

Rusty Netz
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> CC: Don_Stephens@blm.gov; Jeff_McKenzie@blm.gov; Mike_Stiewig@blm.gov;
PAMGRUBAUGHLITTIG@utah.gov
> Date: Tue, 22 Jan 2008 15:25:46 -0700
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> Karl,
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> refuse pile left from the mining of the Star Point Mines. There are a few
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- > Would the whole refuse pile area need to be reclaimed before the APD
- > could be authorized?
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- > These are just a few of the questions. Could we set up a call or a
- meeting
- > to discuss so a response (that everyone agrees on) can be made to
- Conoco??
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- > Let me know your thoughts.
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- > Thanks,
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- > The attached file shows the location of the proposed well.
- >
- > (See attached file: Conoco Phillips-Starpoint refuse pile.pdf)

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