



STATE OF
COLORADO

Andrews - DNR, Doug <doug.andrews@state.co.us>

COGCC Form 2A review of Bison Oil & Gas' Hunt 8-60 17B & 17C locations - Doc #401370711 & 401536889

2 messages

Andrews - DNR, Doug <doug.andrews@state.co.us>

Thu, Aug 30, 2018 at 1:44 PM

To: Abigail Wenk <awenk@bisonog.com>

Abigail,

I have reviewed both of the referenced Form 2A Oil & Gas Location Assessment and have the same comment for both.

1) For the 17B location, Bison has indicated an estimated depth to groundwater of 150 feet. For the 17C location, Bison has indicated an estimated depth to groundwater of 32 feet. For both locations Bison has indicated the nearest water well (Permit #23213) was not used to determine the depth to groundwater. However, a review of this nearest water well's permit indicates a depth to water of 20 feet. See the attached screenshot from this water well Permit. Therefore, I would like to change the estimated depth to groundwater for both proposed Oil & Gas Locations to 20 feet.

FORM 2 (REV.)
10M 10-84

STATE OF COLORADO
DIVISION OF WATER RESOURCES
OFFICE OF THE STATE ENGINEER
GROUND WATER SECTION

INDEX NO. 2537
IDWD 1-1
Use 2
Registered 5-25-65

(For State Engineer's Use)

LOG AND HISTORY OF WELL 23213
PERMIT NO. 23213

WELL LOCATION

Driller Hang Dailley Lic. No. 541
Owner Burgess Drilling
Street Burgess Dr
Tenant
Use of Water Irrigation
On or By gwa No. Acres
Date Started April 24 1965
Date Completed April 24 1965
Yield 10 GPM or CFS

SE 1/4 of NW 1/4 of Sect. 17
Twp. 8N, Rge. 60W, 6 PM

WELL DESCRIPTION:
Depth to Water 20 ft. Total Depth 195 ft.
(measured from ground surface)

North

West East

SW 1/4 SE 1/4 NW 1/4 NE 1/4

2) Due to the proximity of this water well and the possibility that groundwater may be shallow in the area of these two proposed Oil & Gas Locations, I would like to change the Water Resources section to indicate YES, this is a Sensitive Area.

Please respond to this correspondence by September 30, 2018. If you have any questions, please contact me. Thank you.

Doug Andrews

Oil & Gas Location Assessment Specialist - Northeast Colorado



303.894.2100 Ext. 5180
1120 Lincoln St., Suite 801, Denver, CO 80203
doug.andrews@state.co.us | <http://cogcc.state.co.us/>

Abigail Wenk <AWenk@bisonog.com>

Thu, Aug 30, 2018 at 3:13 PM

To: "Andrews - DNR, Doug" <doug.andrews@state.co.us>

Good afternoon Doug,

Yes, please change the estimated depth to groundwater to 20 feet and indicate YES for sensitive area on the water resources tab.

Thank you,



Abigail Wenk
Regulatory Manager
P: 720.644.6997 ext. 4
C: 303.802.6655
518 17th St. Suite 1800
Denver, CO 80202

From: Andrews - DNR, Doug <doug.andrews@state.co.us>

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8/30/2018

State.co.us Executive Branch Mail - COGCC Form 2A review of Bison Oil & Gas' Hunt 8-60 17B & 17C locations - Doc #401370711 & 401536889

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