

From: Ansell, Mark
Sent: Wednesday, April 29, 2009 11:16 AM
To: Lobins, Craig
Cc: Scott, Kenneth; Ansell, Mark
Subject: RE: Hedge Hog

On April 22, I along with Ken Scott inspected the property of Mr. Kevin Collins at 226 Hedgehog Lane in Bradford. Mr. Collins does not own the mineral rights to his property and he is concerned that the planned oil and gas activity will negatively impact the quality and quantity of the spring that serves his residence and the neighboring residence at 228 Hedgehog Road. The residence is situated within some steeply sloping terrain and the spring is topographically uphill from the house. Two drilling sites are apparently planned (as shown by flagged location markers) slightly off Mr. Collins property. Concerns were raised that the construction of the potential access road and drilling pads will cause a diminution or for sediment to enter the spring. Presently, a small spring house covers the spring and a water holding area has been created by the placement of shallow, poured concrete and native stone wall. The majority of the spring flow is diverted through plastic piping into two 55 gallon holding tanks while a smaller amount leaves the improved in-ground holding area over a small overspill area. The flow into the holding tanks was measured at approx. one gallon in 30 seconds, creating an estimated flow into the tanks at 2 gallons per minute. Mr. Collins was informed that the Department will approach the drilling company to suggest that extra care be taken to ensure the spring is not effected and that all appropriate erosion and sedimentation measures are followed. Additionally, the Department will make efforts to suggest that access roads should avoid the area uphill of the stream. At this time the Department is not in possession of any permit applications near the property. A follow up letter to Mr. Collins will be forthcoming.