

First view this video -> <https://www.youtube.com/watch?v=T7R8ul7vABM> (2:51)

1. Whoa, Nellie! Dowsing works! What do you think about the newscast's investigation? It this quality reporting? (Click *SHOW MORE* for clues.)

Now watch this Scientific American Frontiers video -> <http://www.youtube.com/watch?v=Sq4S6ArE7wc> (12:14)

2. Why did the folks drill where there was no magnetic information but where dowsers said there would be water?

3. Briefly describe 3 ways the dowsing experiment in the field was scientifically "*controlled*," ensuring there was no bias or cheating.

a)

b)

c)

4. In drilling at the ski resort, a) what did the dowser PREDICT and b) what did the driller really find? (In granite, drilling can cost \$20-40/foot.)

PREDICTION

FINDINGS

a)

b)

5. Why do dowsers almost always find at least some water? (Hint: It isn't magic.)

6. If water (or metal) underground isn't what causes the dowsing rod to move, what IS causing the rod to move? How was Jack Coel able to find water? Share your thoughts. (Remember the necklace demonstration. It works. Keep this in mind if you watch the following EX CR videos.)

For +2 EX CR POINTS watch these videos of "professional dowsers" and share your thoughts.

https://www.youtube.com/watch?v=bOyvA1bO_rs

<https://www.youtube.com/watch?v=042N05bmlL4>

Remind me to share the Ouija board findings.

"When theres a failure, it isn't that dowsing didn't work." - The Dowser

*Predicted: 48 gallons/minute at 465 feet
Found: 500 / trickle, 600 / trickle
Granite Drilling Cost : \$1000 / 25-40 feet.*