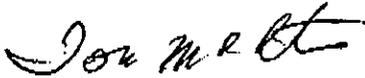


Case 15365

David Catanach:

This is information I have prepared for the protest hearing regarding cyrq energy geothermal injection well #63a-7 to be held September 10, 2015. I would like to have it placed in all the hearing officers information docket,

Thank you



Tom McCants

RECEIVED OGD
2015 AUG 27 P 2:35

RECEIVED OCD

2015 AUG 27 P 2:35

Subject: [No Subject]
From: Tom McCants (tmccants2@yahoo.com)
To: tmccants2@yahoo.com;
Date: Tuesday, August 18, 2015 6:50 PM

enjoyed our talk this morning regarding disposal of the water from the lighting dock power plant.

to clarify my proposal:

The geothermal water you are planning to inject still has enough heat for space heating and could be divided between the 3 original developers of the geothermal used and placed in the ditch(dike). Times are really hard for the space heating business today but there a lot of new things coming-algae, dehydration ect ect and the three of us invest life times in geothermal and we could use what you are paying big money to throwing away. Until the greenhouses could use the geothermal water you could place it in the dike still hot and let it go to the wet lands, which is a asset to it, did it for years.

The geothermal water has been used for 15-20 years by first going through the greenhouses then placed in the ditch (dike) running down to my land and used to grow native grass and wet lands (we had fish in the ponds, ducks migrated there crains came winters and fed off the fish, javalinas and deer watered there. all sorts of wild live thrived on it-it was truley a small isolated desert oasis which I would like to see continue.

I was comfortable with the arrangement and have enough land and water rights to cover the usage of water for this sort of plan thru the state engineers office, we did it for 15-20 years, it was a win,win situation, even the state and federal government was pleased with the wet lands results.

This would be the first truly cascading use of geothermal and would help in obtaining grants and loans in the future.

This would also be in the best interest of the state in that once you inject the water it cools the greenhouse wells the state will receive no royalty or tax moneys and just have more unemployment.

This plan will not interfere with anyone, be an asset to everyone, even the ducks

Tom McCants
tmccants2@yahoo.com

325-949-2083

4359 Oakgrove #302, San Angelo TX.

ENERGY AND MINERALS DIVISION

TO THOSE HEARING THE PROTEST OF DEAMON SEAWRIGHT TO CYRQ
DRILLING AN INJECTION WELL IN SECTION 7 IN THE LIGHTINGDOCK
GEOTHERMAL KGRA.

I STARTED THE GEOTHERMAL GREENHOUSE BUSSINESS SOME 40 YEAR
AGO, I STAYED WITH THE DRILLING RIGS NEARLY 24/7 WHILE THEY
DRILLED SOME 100 EXPLORITY AND PRODUCTION WELLS, THEIR
PRODUCTION AND TEMPERATURE IN THE LIGHTING DOCK KGRA. I
LEARNED A LOT ABOUT WATER AND GEOTHERMAL AQUIFERS, OUT
PUT, TEMPERATURES, DEPTH AND DIRECTIONAL FLOWS IN THOSE
AQUIFERS, THAT WAS MY BUSSINESS, I USED THIS FOR MY GREENHOUSES
AND TO BRING BURGETT, BEAL AND SEAWRIGHT TO THE AREA FOR
DEVELOPMENT,

I AM AWARE AND PROTEST THE CYRQ LOCATION FOR THE INJECTION
WELL. #63a-7 AND THEIR PLANS TO INJECT SOME 1500 GALLONS PER
MINUTE OF COOLED WATER AND MORE LATTER ON. CYRQ INJECTION
WELL #63a-7 IS LOCATED LESS THAN 100 YARDS FROM MY (SOUTH)
BURGETT(SOUTH) AND SEAWRIGHT(WEST) PRODUCTION WELLS. THIS
INJECTED COOL WATER WILL COMINGLE WITH OUR 250 F WATER
LOWERING THE TEMPERATURE IN ALL AQUIFERS AND MAKE IT USELESS
TO US FOR SPACE HEATING AND OTHER PROJECTS WE ARE WORKING ON
TO USE OUR GREEN HOUSES, THIS WELL WILL DISTROY ALL 3 OF US WHO
HAVE CORRALITVE RIGHTS. THE STATE HAS AN INTEREST HERE WE
DEVELOPED THE ORGINAL GEOTHERMAL BEEN PAYING ROYALTYS,
EMPLOYING OVER 100 PEOPLE, PAYING STATE, COUNTY AND SCHOOL
TAXES USING GEOTHERMAL WATER THAT ESCAPES CYRQ WELLS

INCLOSED IS A PROPOSAL I SENT CYRQ FOR THERE REVIEW, THEIR
PLANS FOR THE INJECTION WELL AND PIPING WILL BE CONSIDERABLE,

WITH MY PROPOSAL TO PUT THE WATER TO BENIFICIAL USE, WHEN AND IF
THEY USE UP ALL OUR WATER RIGHTS, WATER RIGHTS CAN BE LEASED
AND MOVED TO THE LAND FOR A NOMINAL FEE OR/AND I WILL MAKE
AVAILABLE A INJECTION WELL SITE, I AM THINKING SECTION 6 BUT
WHERE EVER AND PIPE LINE EASEMENTS THAT FITS IN WITH THE
MILLIONS OF YEARS NATURAL UNDERGROUND FLOW OF THE COOLED
GEOTHERMAL WATERS FOR FREE AND WILL NOT HURT ANYONE, IF
SOMEONE PROTEST WE CAN CHANGE LOCATIONS TO WHERE IT HURTS NO
ONE-I HAVE PLENTY OF LAND- IN THAT LOCATION OF THE INJECTION
WELL IS THE PROBLEM HERE

MY PLAN WILL NOT COST CYRQ ANY MORE MONEY THAN THEIR PRESENT PLAN, THERE IS A BONUS IN THAT THEY WOULDN'T NEED TO REINJECT AND COMINGLE THE HOT AND COLD WATERS NEAR THE ELECTRICAL PLANT, IN THAT THIS PLAN CAN HANDLE ALL THE COOLED WATER PRODUCED.

THERE IS NO NEED FOR A HEARING OF THIS CASE, IF REASONABLE PEOPLE CANT COME TO SOME SORT OF EQUITABLE AGREEMENT WITH A LITTLE MORE TIME, THEN YES.



TOM MCCANTS—tmccants2@yahoo.com---1-325-949-2083