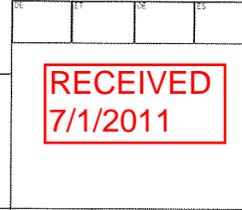


State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303)894-2100 Fax: (303)894-2109



**SUNDRY NOTICE**

Submit original plus one copy. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full on Technical Information Page (Page 2 of this form.) Identify well or other facility by API Number or by OGCC Facility ID. Operator shall send an informational copy of all sundry notices for wells located in High Density Areas to the Local Government Designee (Rule 603b.)

1. OGCC Operator Number: <u>63830</u>		4. Contact Name <u>Wayne Neumiller</u>		Complete the Attachment Checklist OP OGCC
2. Name of Operator: <u>North Finn, LLC.</u>		Phone: <u>307-237-7554</u>		
3. Address: <u>950 Stafford</u>		Fax: <u>307-237-7628</u>		
City: <u>Casper</u> State: <u>WY</u> Zip: <u>82609</u>				
5. API Number <u>05-107-06206</u>	OGCC Facility ID Number		Survey Plat	
6. Well/Facility Name: <u>Breeze</u>	7. Well/Facility Number <u>43-18</u>		Directional Survey	
8. Location (Qtr/Sec, Twp, Rng, Meridian): <u>NESE Sec. 18 T6N R89W P.M. 6th</u>		Surface Eqmpt Diagram		
9. County: <u>Routt</u>	10. Field Name: <u>Breeze Basin</u>		Technical Info Page	
11. Federal, Indian or State Lease Number: <u>94-20565</u>		Other		

**General Notice**

CHANGE OF LOCATION: Attach New Survey Plat (a change of surface qtr/qtr is substantive and requires a new permit)

Change of Surface Footage from Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Change of Surface Footage to Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Change of Bottomhole Footage from Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Change of Bottomhole Footage to Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Bottomhole location Qtr/Sec, Twp, Rng, Mer \_\_\_\_\_  
 Latitude \_\_\_\_\_ Distance to nearest property line \_\_\_\_\_ Distance to nearest bldg, public rd, utility or RR \_\_\_\_\_  
 Longitude \_\_\_\_\_ Distance to nearest lease line \_\_\_\_\_ Is location in a High Density Area (rule 603b)? Yes/No   
 Ground Elevation \_\_\_\_\_ Distance to nearest well same formation \_\_\_\_\_ Surface owner consultation date: \_\_\_\_\_

GPS DATA:  
 Date of Measurement \_\_\_\_\_ PDOP Reading \_\_\_\_\_ Instrument Operator's Name \_\_\_\_\_

CHANGE SPACING UNIT  
 Formation \_\_\_\_\_ Formation Code \_\_\_\_\_ Spacing order number \_\_\_\_\_ Unit Acreage \_\_\_\_\_ Unit configuration \_\_\_\_\_  
 Remove from surface bond  
 Signed surface use agreement attached \_\_\_\_\_

CHANGE OF OPERATOR (prior to drilling):  
 Effective Date: \_\_\_\_\_  
 Plugging Bond:  Blanket  Individual

CHANGE WELL NAME NUMBER  
 From: \_\_\_\_\_  
 To: \_\_\_\_\_  
 Effective Date: \_\_\_\_\_

ABANDONED LOCATION:  
 Was location ever built?  Yes  No  
 Is site ready for inspection?  Yes  No  
 Date Ready for Inspection: \_\_\_\_\_

NOTICE OF CONTINUED SHUT IN STATUS  
 Date well shut in or temporarily abandoned: \_\_\_\_\_  
 Has Production Equipment been removed from site?  Yes  No  
 MIT required if shut in longer than two years. Date of last MIT \_\_\_\_\_

SPUD DATE: \_\_\_\_\_  REQUEST FOR CONFIDENTIAL STATUS (6 mos from date casing set)

SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK \*submit cbi and cement job summaries  
 Method used \_\_\_\_\_ Cementing tool setting/perf depth \_\_\_\_\_ Cement volume \_\_\_\_\_ Cement top \_\_\_\_\_ Cement bottom \_\_\_\_\_ Date \_\_\_\_\_

RECLAMATION: Attach technical page describing final reclamation procedures per Rule 1004.  
 Final reclamation will commence on approximately \_\_\_\_\_  Final reclamation is completed and site is ready for inspection.

**Technical Engineering/Environmental Notice**

Notice of Intent Approximate Start Date: \_\_\_\_\_  Report of Work Done Date Work Completed: \_\_\_\_\_

Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)

<input type="checkbox"/> Intent to Recomplete (submit form 2)	<input type="checkbox"/> Request to Vent or Flare	<input type="checkbox"/> E&P Waste Disposal
<input type="checkbox"/> Change Drilling Plans	<input type="checkbox"/> Repair Well	<input type="checkbox"/> Beneficial Reuse of E&P Waste
<input type="checkbox"/> Gross Interval Changed?	<input checked="" type="checkbox"/> Rule 502 variance requested	<input type="checkbox"/> Status Update/Change of Remediation Plans
<input type="checkbox"/> Casing/Cementing Program Change	<input type="checkbox"/> Other: _____	for Spills and Releases

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct and complete.

Signed: Wayne Neumiller Date: 7/1/2011 Email: wneumiller@wyoming.com  
 Print Name: Wayne Neumiller Title: Manager

COGCC Approved: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

**TECHNICAL INFORMATION PAGE**



FOR OGCC USE ONLY

1. OGCC Operator Number: <u>63830</u>	API Number: <u>05-107-06206</u>
2. Name of Operator: <u>North Finn, LLC.</u>	OGCC Facility ID # _____
3. Well/Facility Name: <u>Breeze</u>	Well/Facility Number: <u>43-18</u>
4. Location (QtrQtr, Sec, Twp, Rng, Meridian): <u>NESE Sec. 18 T6N R89W P.M. 6th</u>	

This form is to be completed whenever a Sundry Notice is submitted requiring detailed report of work to be performed or completed. This form shall be transmitted within 30 days of work completed as a "subsequent" report and must accompany Form 4, page 1.

5. **DESCRIBE PROPOSED OR COMPLETED OPERATIONS**

North Finn, LLC is requesting a Rule 502.b.(1) variance to the Rule 319.a.1 and release ownership to Colorado State Land Board.

Please see attached documents.

June 28, 2011

Mr. Alex Fischer, P.G.  
Environmental Supervisor – Western Colorado  
Colorado Oil & Gas Conservation Commission  
1120 Lincoln Street, Suite 801  
Denver, CO 80203

RE: Breeze 43-18 Sundry Notice Form 4

Dear Mr. Fischer:

**Introduction**

North Finn, LLC would like to request abandonment of the Breeze 43-18 well. North Finn has no intention of proceeding with further production activities at this location. As such, the Breeze 43-18 will be converted into water well requested by surface owner Mr. Harold Earle and submitted to the Office of the State Engineer, Colorado Division of Water Resources. The permit was signed (Permit #281860) and became effective on October 7, 2009. The surface owner, Mr. Harold Earle will take over the Breeze 43-18 well as water well.

**Water Well**

North Finn, LLC is requesting a Rule 502.b.(1) variance to the Rule 319.a.1., which requires a dry or abandoned well, seismic core, or other exploratory hole, must be plugged in such a manner that oil, gas, water, or other substance shall be confined to the reservoir in which it originally occurred. North Finn, LLC will not be cementing or mechanically plugging the Breeze 43-18 to abandon the well and has removed the rods, tubing, and all associated production equipment from the well site. Please see the attached documents, which include the following:

- Mr. Harold Earle correspondence; and
- Office of the State Engineer, Colorado Division of Water Resources Water Well Permit Number #281860.

North Finn collected a wellhead sample on June 6, 2011 from the Breeze 43-18 as a representative water quality sample to meet the Colorado Oil & Gas Conservation Commission (COGCC) requirements listed in Table 910-1 (Table 1).

<b>Table 1: Table 910-1 COGCC Concentration Levels</b>	
<b>Contaminant of Concern</b>	<b>COGCC Concentrations</b>
<b>Organic Compounds in Groundwater</b>	
<b>Benzene</b>	5 ug/L
<b>Toluene</b>	560 to 1,000 ug/L
<b>Ethylbenzene</b>	700 ug/L
<b>Xylenes, Total</b>	1,400 to 10,000 ug/L
<b>Inorganics in Groundwater</b>	

<b>Total Dissolved Solids (TDS)</b>	<1.25 x background
<b>Chloride</b>	<1.25 x background
<b>Sulfate</b>	<1.25 x background

Table 2 below lists the wellhead sample results for the Breeze 43-18 location.

<b>Table 2: Breeze 43-18 Well Head Sample Results</b>	
<b>Contaminant of Concern</b>	<b>COGCC Concentrations</b>
<b>Organic Compounds in Groundwater</b>	
<b>Benzene</b>	2.6 ug/L
<b>Toluene</b>	<1.0 ug/L
<b>Ethylbenzene</b>	0.06 ug/L
<b>Xylenes, Total</b>	<1.0 ug/L
<b>Inorganics in Groundwater</b>	
<b>Total Dissolved Solids (TDS)</b>	1,060 mg/L
<b>Chloride</b>	10 mg/L
<b>Sulfate</b>	ND mg/L

As part of the Routt County Special Use Permit (SUP), North Finn was required to identify and monitor water features (wells/springs) within one (1) mile radius of the project area. The Baseline Water Quality Monitoring Program identified and included seven (7) water features as listed in Table 3 and shown on the attached Water Well Sample Locations Map. The monitoring project began on August 13, 2001, and continued until the termination of the Colorado National Pollution Discharge Elimination System permit number COG-900010 on January 1, 2011.

<b>Table 3: BWQ Sample Locations</b>	
<b>Sample Location</b>	<b>Location Description</b>
KLT_1	Irrigation Well
KLT_2	Spring
KLT_3	Well
KLT_4	Well
KLT_5	Spring
KLT_6	Irrigation Well
KLT_7	Well

The data collected during the Baseline Water Quality Monitoring Program from the seven (7) locations was utilized as background water quality levels and the concentrations were averaged over the monitoring period. For the inorganic compounds, the analytical results were multiplied by factor of 1.25 to determine the upper limit as deemed acceptable in Table 910-1. The concentrations for Total Dissolved Solids (TDS), chloride, and sulfate are listed in Table 4.

<b>Table 4: Background Concentration Levels</b>		
<b>Inorganics in Groundwater</b>		
<b>Contaminant of Concern</b>	<b>Averaged Background Concentrations (mg/L)</b>	<b>&lt;1.25 x background (mg/L)</b>
<b>Total Dissolved Solids (TDS)</b>	2247	2809
<b>Chloride</b>	65	82
<b>Sulfate</b>	1058	1323

The benzene, toluene, ethylbenzene, and xylenes concentrations for the Breeze 43-18 well are below the compliance concentrations listed in Table 910-1. The reported chloride and sulfate concentrations are less than the compliance concentration of 250 milligrams per liter (mg/L) listed in Drinking Water Standards, and the TDS are within 1.25 x background concentrations as required by Table 910-1. During the Baseline Water Quality Program, analytical results indicated the presence of low levels of methane in several of the identified water features, including wells and springs. Low levels of methane were also present in the Breeze 43-18 wellhead sample. Based on a review of the data and the acceptable concentrations as established by the COGCC, the water quality results for the Breeze 43-18 appear to be consistent with background water quality.

If you have any questions or need additional information, please feel free to call me at 307-742-4991 or via email at [bgoonough@cbmainc.com](mailto:bgoonough@cbmainc.com).

Sincerely,  
InterTech Environmental & Engineering, LLC



Brian Goodnough  
Environmental Technician

BG:sb  
Enclosures  
CC: File



**InterTech**



## ***ATTACHMENTS***



June 6, 2011

Alex Fisher  
Environmental Supervisor  
Colorado Oil and Gas Conservation Commission  
1120 Lincoln Street, Suite 801  
Denver, CO 80203

Re: Breeze 43-18 Well

Dear Mr. Fisher:

The Breeze 43-18 well was converted into water well at the request of Harold Earle, surface owner. The water well Permit #281860 was signed effective by the Office of State Engineers, Colorado Division of Water Resources on October 7, 2009.

I the surface owner, Harold Earle will assume responsibility to plug the Breeze 43-18 well upon its abandonment as water well in the accordance with COGCC rules and regulations.

Sincerely,

Harold Earle  
Surface Owner

Form No. GWS-25

OFFICE OF THE STATE ENGINEER  
COLORADO DIVISION OF WATER RESOURCES  
818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203  
(303) 866-3581

EXST

WELL PERMIT NUMBER 281860  
DIV. 6      WD 44      DES. BASIN      MD

APPLICANT

WILTON EARLE & SONS  
785 VALLEY VIEW DR  
CRAIG, CO 81625-

(970) 824-6258

APPROVED WELL LOCATION

ROUTT COUNTY  
NE 1/4 SE 1/4 Section 18  
Township 6 N Range 89 W Sixth P.M.

DISTANCES FROM SECTION LINES

2283 Ft. from South Section Line  
108 Ft. from East Section Line

UTM COORDINATES (Meters, Zone: 13 NAD83)

Easting:      Northing:

PERMIT TO USE AN EXISTING WELL

ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT

CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of this permit does not ensure that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) Construction details for this existing well have not been provided to this office; therefore, it is not known if the construction of this well is in compliance with the Water Well Construction Rules, 2 CCR 402-2. The issuance of this permit does not relieve the well owner of responsibility or liability in the event contamination of the groundwater source results from the construction or use of this well, nor does the State Engineer assume any responsibility or liability should contamination occur.
- 3) Approved pursuant to CRS 37-92-602(3)(b)(I) for the use of an existing well constructed as an oil and gas well by North Finn LLC on 02/27/04.
- 4) The use of ground water from this well is limited to the watering of livestock on a farm or ranch.
- 5) The pumping rate of this well shall not exceed 15 GPM.
- 6) This well shall be constructed not more than 200 feet from the location specified on this permit.

*LCP*  
*10-7-09*

APPROVED  
LCP

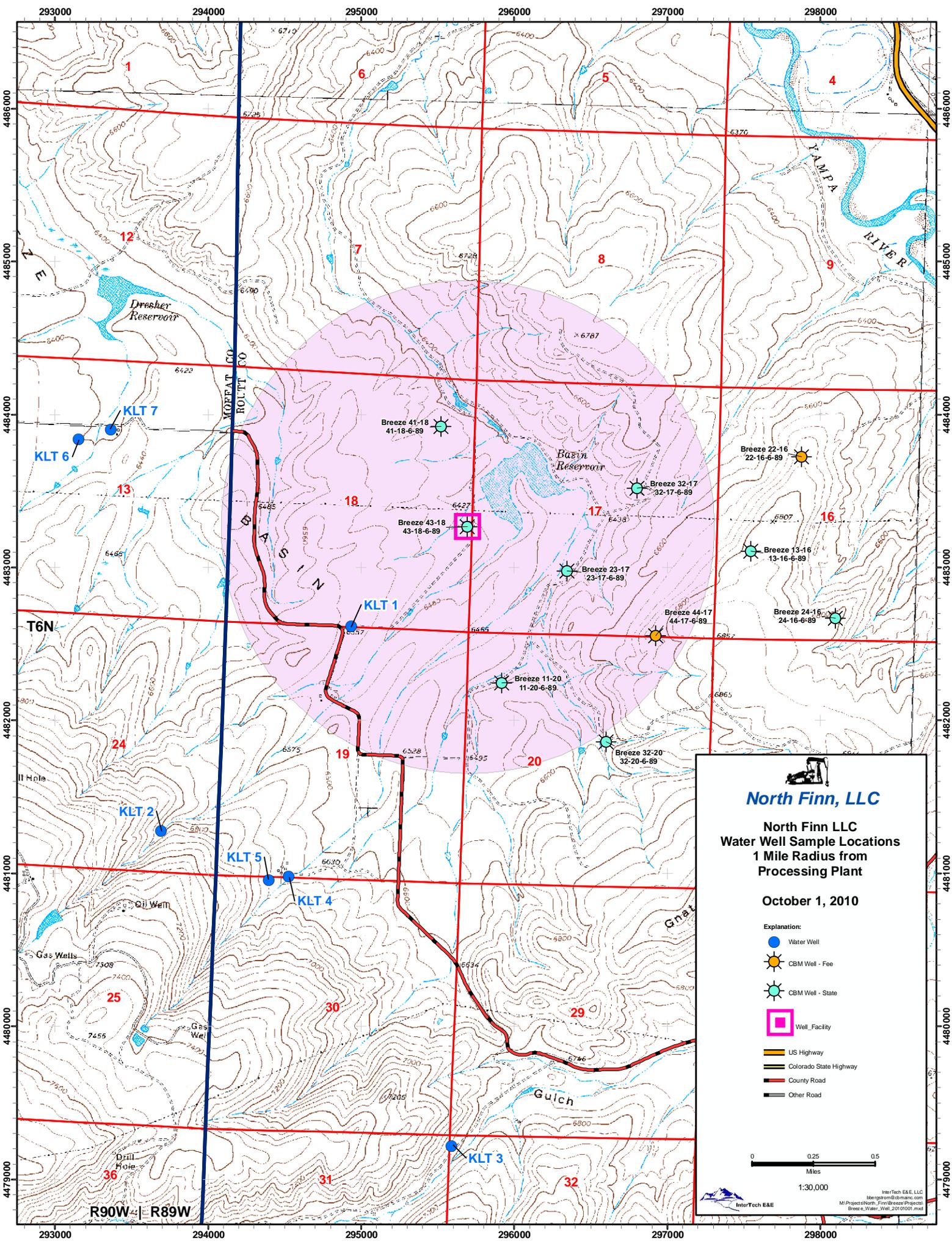
*Diak Wolfe*  
State Engineer

*Lyrene Chaters*  
By

Receipt No. 9601656

DATE ISSUED 10-07-2009

EXPIRATION DATE



**North Finn, LLC**

**North Finn LLC  
Water Well Sample Locations  
1 Mile Radius from  
Processing Plant**

**October 1, 2010**

**Explanation:**

- Water Well
- CBM Well - Fee
- CBM Well - State
- Well Facility
- US Highway
- Colorado State Highway
- County Road
- Other Road

0 0.25 0.5  
Miles  
1:30,000

InterTech E&E, LLC  
tbe@inter.com | www.inter.com  
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