STATE OF NEW MEXICO
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES
OIL CONSERVATION DIVISION

APPLICATION OF WISHBONE TEXAS OPERATING COMPANY, LLC FOR REINSTATEMENT OF INJECTION WELL PERMITS TO ENHANCE OIL RECOVERY IN DENTON DEVONIAN WATERFLOOD PROJECT, LEA COUNTY, NEW MEXICO.

CASE NO. 20406

MOTION FOR PARTIAL DISMISSAL OF APPLICATION WITHOUT PREJUDICE

Wishbone Texas Operating Company, LLC ("Wishbone"), by Candace Callahan of Beatty & Wozniak, P.C., requests dismissal without prejudice of Wishbone's application insofar only as it requests reaffirmation of the Denton Devonian Waterflood Project ("Project") under the Enhanced Oil Recovery Act (L. 1992, Ch.38). In support of this motion Wishbone states:

1. This case was heard by the Division on April 4, 2019 and taken under advisement.

2. No party entered an appearance in this case and there is no opposition to this motion.

WHEREFORE, Wishbone respectfully requests dismissal without prejudice of Wishbone's application insofar only as it requests reaffirmation of the Denton Devonian Waterflood Project ("Project") under the Enhanced Oil Recovery Act (L. 1992, Ch.38).

BEATTY & WOZNIAK, P.C.

By:

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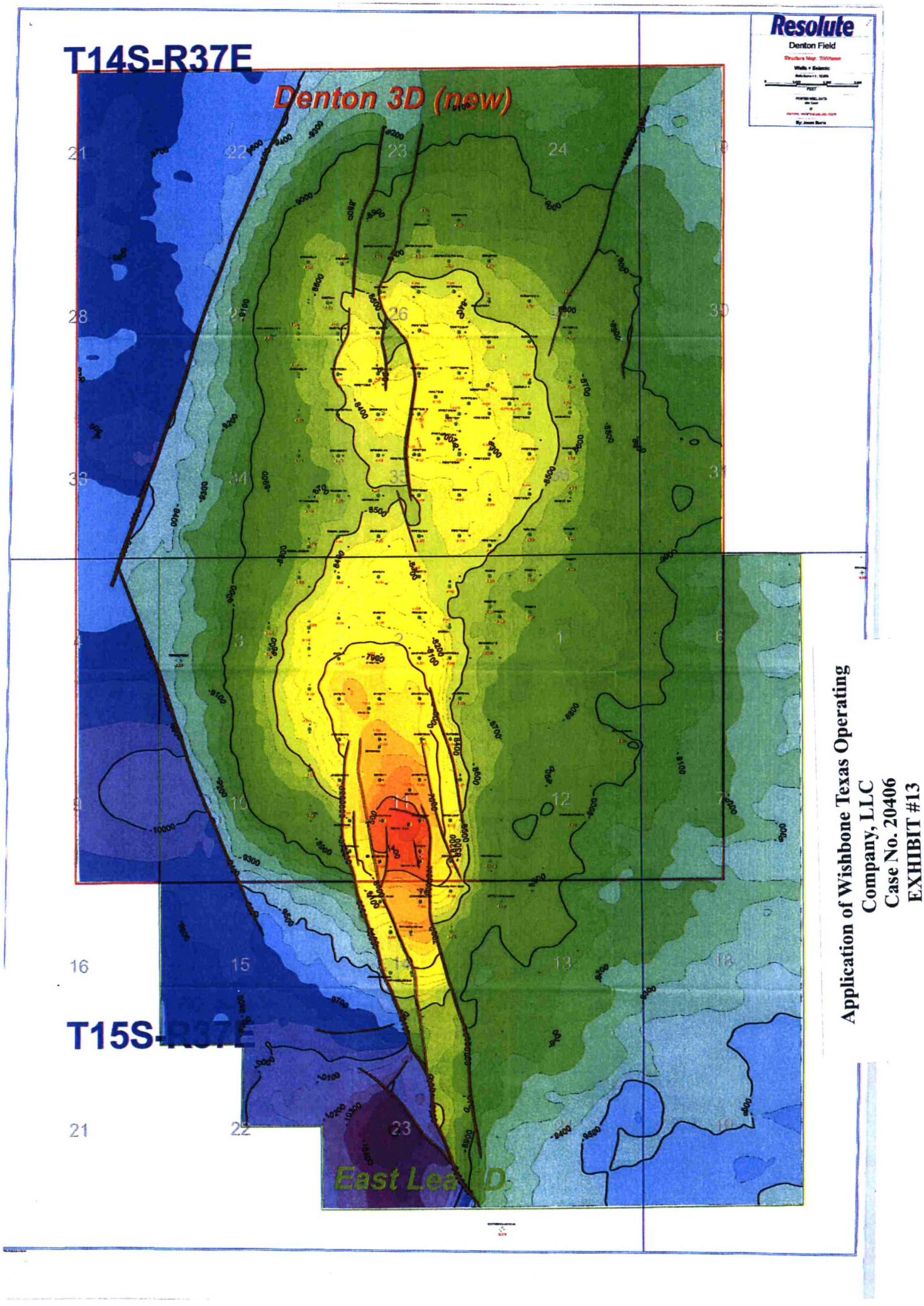

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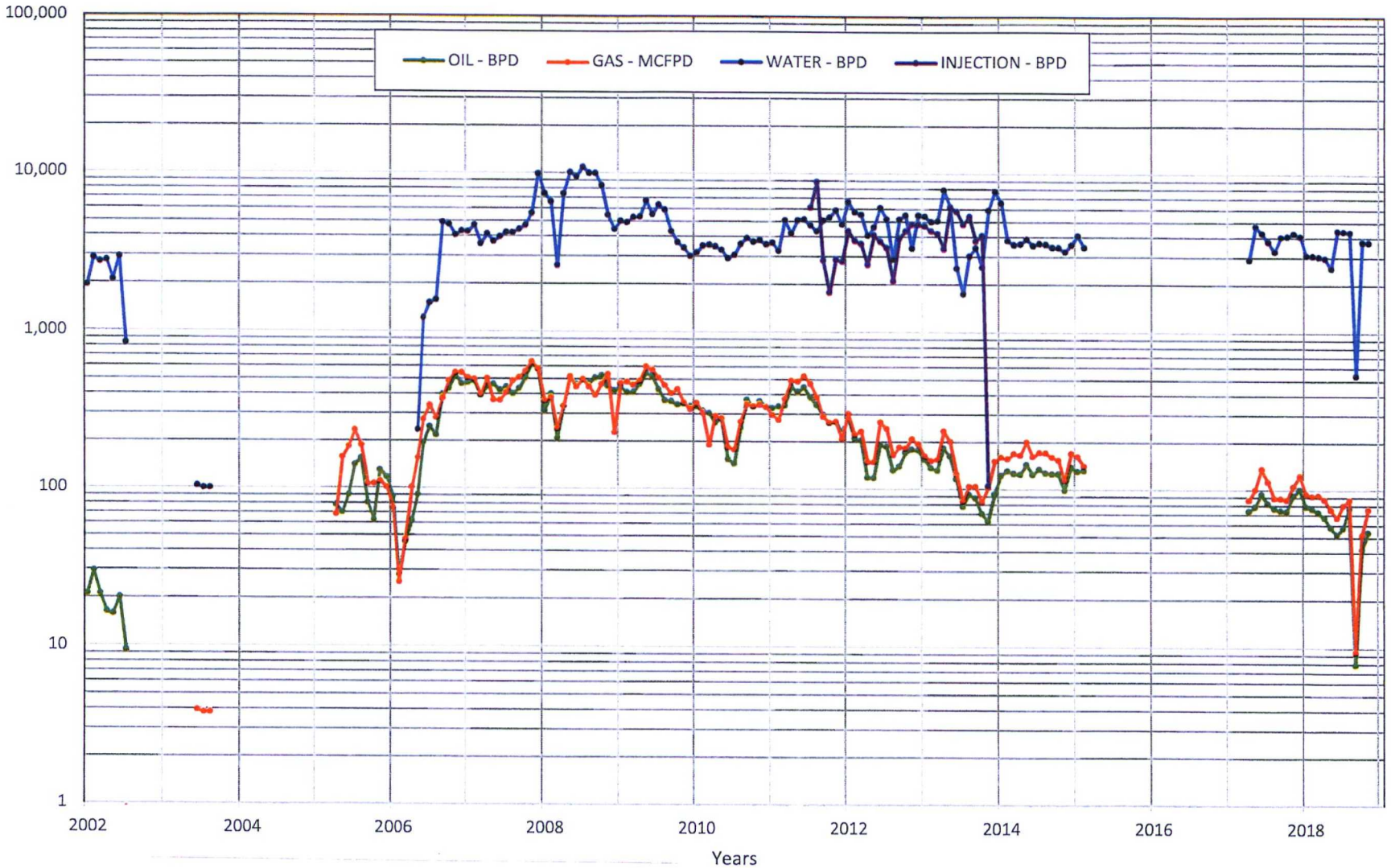
EXHIBIT #13

Wishbone Texas Operating Co. LLC

Denton Devonian Field Waterflood Pilot

Cum Oil - 6,395 MBO, Cum Gas - 5,372 MMCF, Cum Water - 22, 856 MBW



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Chem Tech Services
WATER ANALYSIS REPORT

SAMPL

Oil Co. : **Wishbone**
Lease : **Boomer**
Well No.: **1H**
Location:
Attention:

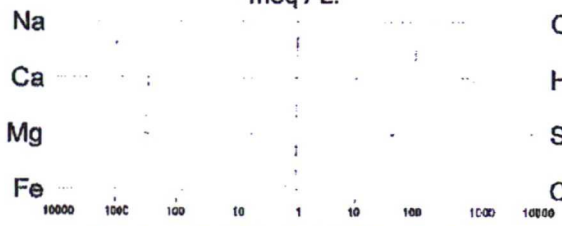
Date Sampled : **09-November-2018**
Date Analyzed: **15-November-2018**
Lab ID Number: **Nov1618.004- 6**
Salesperson :
File Name : **Nov1618.004**

ANALYSIS

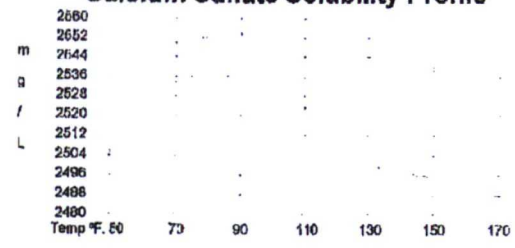
1.	Ph			**4.680**		
2.	Specific Gravity 60/60 F.			**1.113**		
3.	CACO3 Saturation Index		@ 80F	-1.164	Negligible	
			@140F	-0.264	Negligible	
	Dissolved Gasses			**MG/L.**	**EQ. WT.**	***MEQ/L**
4.	Hydrogen Sulfide			**Present**		
5.	Carbon Dioxide			**Not Determined**		
6.	Dissolved Oxygen			**Not Determined**		
	Cations					
7.	Calcium	(Ca++)		**5,800**	/ 20.1 =	**288.56**
8.	Magnesium	(Mg++)		**3,909**	/ 12.2 =	**320.41**
9.	Sodium	(Na+)	(Calculated)	**46,855**	/ 23.0 =	**2,037.17**
10.	Barium	(Ba++)		**Not Determined**		
	Anions					
11.	Hydroxyl	(OH-)		**0**	/ 17.0 =	**0.00**
12.	Carbonate	(CO3=)		**0**	/ 30.0 =	**0.00**
13.	Bicarbonate	(HCO3-)		**605**	/ 61.1 =	**9.90**
14.	Sulfate	(SO4=)		**2,150**	/ 48.8 =	**44.06**
15.	Chloride	(Cl-)		**91,979**	/ 35.5 =	**2,590.96**
16.	Total Dissolved Solids			**151,298**		
17.	Total Iron	(Fe)		**7.00**	/ 18.2 =	**0.38**
18.	Manganese	(Mn++)		**Not Determined**		
19.	Total Hardness as CaCO3			**30,579**		
20.	Resistivity @ 75 F. (Calculated)			**0.035** Ohm · meters		

LOGARITHMIC WATER PATTERN

*meq / L.



Calcium Sulfate Solubility Profile



PROBABLE MINERAL COMPOSITION

COMPOUND	*meq/L	X	EQ. WT.	=	mg/L.
Ca(HCO3)2	**9.90**		81.04		**802**
CaSO4	**44.06**		68.07		**2,999**
CaCl2	**234.60**		55.50		**13,020**
Mg(HCO3)2	**0.00**		73.17		**0**
MgSO4	**0.00**		60.19		**0**
MgCl2	**320.41**		47.62		**15,258**
NaHCO3	**0.00**		84.00		**0**
NaSO4	**0.00**		71.03		**0**
NaCl	**2,035.95**		58.46		**119,022**

* milliequivalents per Liter

Tony Abernathy, Analyst

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EXHIBIT #15