

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form U3C
June 2015
Form must be Typed
Form must be completed
on a per well basis

**ANNUAL REPORT OF PRESSURE MONITORING,
FLUID INJECTION AND ENHANCED RECOVERY**

Complete all blanks - add pages if needed. Copy to be retained for five (5) years after filing date.

OPERATOR: License # _____
Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____
Contact Person: _____
Phone: (_____) _____
Lease Name: _____
Well Number: _____

API No.: _____
Permit No.: _____
Reporting Year: _____
(January 1 to December 31)
____ - ____ - ____ - ____ Sec. ____ Twp. ____ S. R. ____ E W
(a/a/a/a)
_____ feet from N / S Line of Section
_____ feet from E / W Line of Section
County: _____

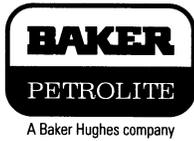
I. Injection Fluid:

Type (Pick one): Fresh Water Treated Brine Untreated Brine Water/Brine
Source: Produced Water Other (Attach list)
Quality: Total Dissolved Solids: _____ mg/l Specific Gravity: _____ Additives: _____
(Attach water analysis, if available)

II. Well Data:

Maximum Authorized Injection Pressure: _____ psi Injection Zone: _____
Maximum Authorized Injection Rate: _____ barrels per day
Total Number of Enhanced Recovery Injection Wells Covered by this Permit: _____ (Include TA's)

III.	Month:	Total Fluid Injected BBL	Maximum Fluid Pressure	Total Gas Injected MCF	Maximum Gas Pressure	# Days of Injection
	January	_____	_____	_____	_____	_____
	February	_____	_____	_____	_____	_____
	March	_____	_____	_____	_____	_____
	April	_____	_____	_____	_____	_____
	May	_____	_____	_____	_____	_____
	June	_____	_____	_____	_____	_____
	July	_____	_____	_____	_____	_____
	August	_____	_____	_____	_____	_____
	September	_____	_____	_____	_____	_____
	October	_____	_____	_____	_____	_____
	November	_____	_____	_____	_____	_____
	December	_____	_____	_____	_____	_____
	TOTAL	_____	_____	_____	_____	_____



Water Analysis Report by Baker Petrolite

Shelley Oil
 Teppe B
 #2
 Bleeder

Account Manager
 G. Bray

Summary		Analysis of Sample 116429 @ 75°F					
Sampling Date	12Jan00	Anions	mg/l	meq/l	Cations	mg/l	meq/l
Analysis Date	12Jan00	Chloride	34025	960	Sodium	20847	907
Analyst	Bray	Bicarbonate	1001	16.4	Magnesium	413	34.0
		Carbonate	820	27.3	Calcium	2040	102
TDS (mg/l or g/m³)	61255.5	Sulfate	2025	42.2	Strontium	N/A	N/A
Density (g/cm³ or tonne/m³)	1.040	Phosphate	N/A	N/A	Barium	N/A	N/A
Anion/Cation Ratio	1.00	Borate	N/A	N/A	Iron	85.0	3.04
		Silicate	N/A	N/A	Potassium	N/A	N/A
Carbon Dioxide					Aluminum	N/A	N/A
Oxygen					Chromium	N/A	N/A
				Positive	Copper	N/A	N/A
					Lead	N/A	N/A
		pH at time of sampling		6.80	Manganese	N/A	N/A
		pH at time of analysis		6.80	Nickel	N/A	N/A
		pH used in Calculations		6.80			

Conditions		Values Calculated at the Given Conditions - Amounts of Scale in lb/1000bbl										
Temp.	Gauge Press.	Calcite CaCO₃		Gypsum CaSO₄ · 2H₂O		Anhydrite CaSO₄		Celestite SrSO₄		Barite BaSO₄		CO₂ Press.
		Index	Amount	Index	Amount	Index	Amount	Index	Amount	Index	Amount	psi
80	0.	1.05	251	-0.20		-0.24		N/A		N/A		2.48
100	0.	1.15	275	-0.24		-0.22		N/A		N/A		3.21
120	0.	1.26	299	-0.27		-0.16		N/A		N/A		4.04
140	0.	1.36	322	-0.29		-0.09		N/A		N/A		4.95

- Note 1: When assessing the severity of the scale problem, both the saturation index (SI) and amount of scale must be considered.
- Note 2: Precipitation of each scale is considered separately. Total scale will be less than the sum of the amounts of the five scales.
- Note 3: The reported CO₂ pressure is actually the calculated CO₂ fugacity. It is usually nearly the same as the CO₂ partial pressure.