

Exhibit 8

Creek AL Lease Waterflood

Offset Shenandoah Shugart A, B, C, D Flood

<u>Lease Name</u>	<u>Location</u>	* <u>Flooded Zones</u>	<u>Ultimate Primary BO</u>	<u>Ultimate Secondary BO</u>	<u>Secondary/Primary Ratio</u>
Kenwood	29-18S-31E	P-M	140,817	415,646	3.0
Shugart A	29-18S-31E	Y-Q-P	295,509	476,373	1.6
Shugart C	30-18S-31E	P-G-M	112,684	183,955	1.6
Shugart D	30-18S-31E	P-G-M	<u>477,293</u>	<u>701,339</u>	<u>1.5</u>
Totals			1,026,303	1,777,313	1.9 - avg

Total Primary and Secondary 2,803,616 BO

* Flooded Zones	Y - Yates Q - Queen P - Penrose G - Grayburg M - Middle Grayburg
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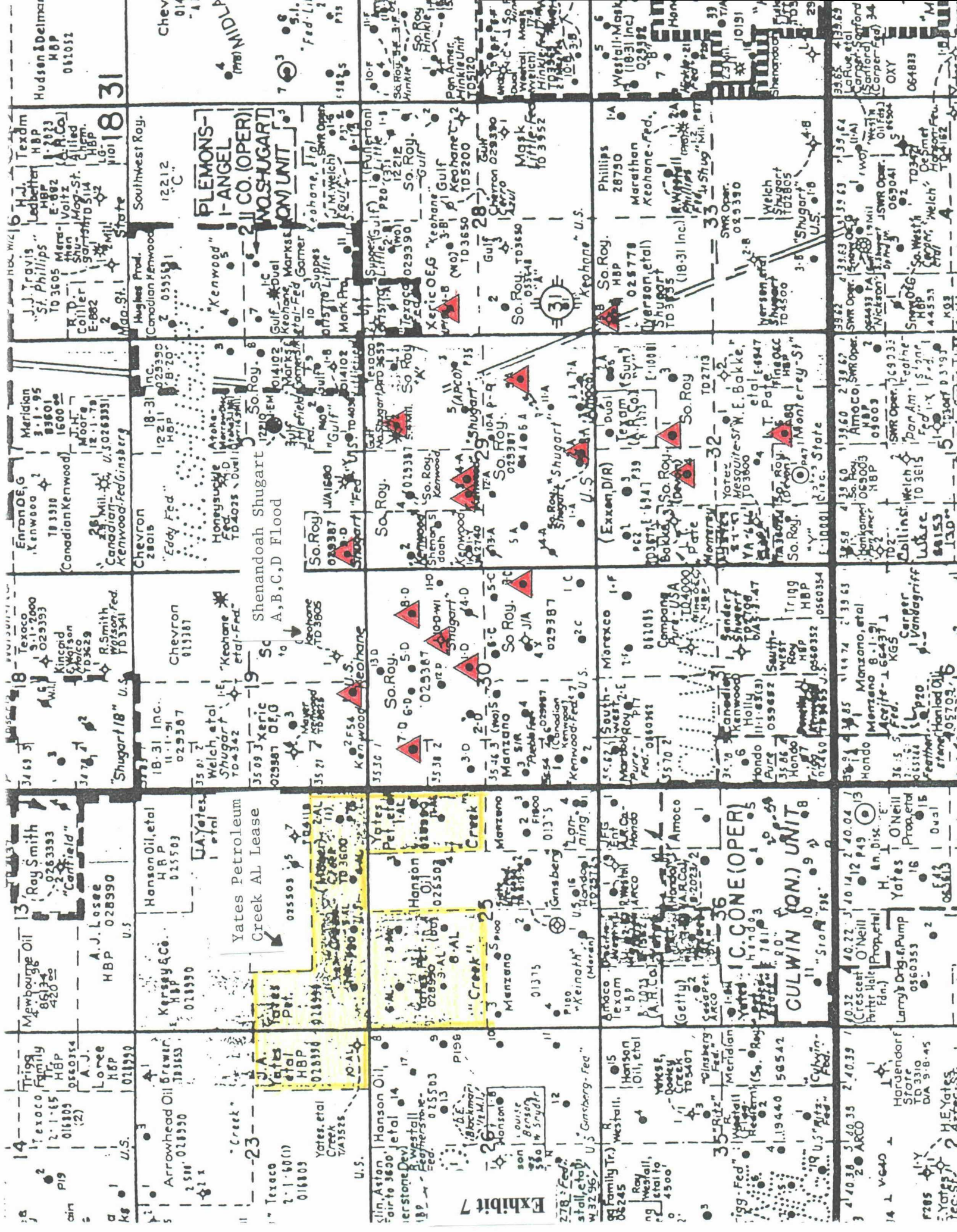


Exhibit 7

EXHIBIT 6

Creek AL Lease Waterflood

Primary Production (01/01/93)	640,219 BO
Remaining Primary	<u>2,790 BO</u>
Ultimate Primary	643,009 BO

Primary and Secondary Recovery Predictions

Primary

1.	Remaining Primary Creek #1-#9, #11	(03/01/93)	2,370 BO
2.	Deepened wells to include Middle Grayburg Creek #3, #5, #7		96,450 BO
3.	Creek #10	Re-entry	64,300 BO
4.	New drilled wells	Creek #12, #13, #14	<u>69,000 BO</u>
<u>Total Primary</u>			<u>232,120 BO</u>

Secondary

1.	Deepened wells	Creek #3, #5, #7	144,675 BO
2.	Pattern Secondary Recovery		<u>485,000 BO</u>
<u>Total Secondary</u>			<u>629,675 BO</u>

Total Primary and Secondary Recoverable Oil	861,795 BO
Total Project Costs	\$2,359,225
Total Project Development Costs	\$2.74/BO
