



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**GARY E. JOHNSON**  
Governor  
**Jennifer A. Salisbury**  
Cabinet Secretary

August 28, 2001

**Lori Wrotenbery**  
Director  
Oil Conservation Division

Sapient Energy Corporation  
8801 South Yale  
Suite 150  
Tulsa, Oklahoma 74137

Attention: Mr. Charles H. Perrin

Re: Extension of Authority to Inject  
Division Order No. R-11375  
West Teas (Yates-Seven Rivers) Unit  
Lea County, New Mexico

Dear Mr. Perrin:

Reference is made to your letter dated July 26, 2001, whereby you requested an additional six month period in which to implement waterflood operations within six injection wells, as shown on Exhibit "A" attached hereto, within your West Teas (Yates-Seven Rivers) Unit Waterflood Project. Pursuant to the February 26<sup>th</sup>, 2001 extension letter, the authority to inject into these wells will expire on November 18, 2001, if the operator has not commenced injection operations.

For the reasons outlined in your letter, Sapient Energy Corporation is hereby granted an additional six month period in which to implement waterflood operations within the West Teas (Yates-Seven Rivers) Unit Waterflood Project. The injection authority for the six wells shown on Exhibit "A" shall terminate on May 18, 2002, if the operator has not yet commenced injection operations, provided however, the Division Director may grant an extension thereof for good cause.

Sincerely,

*Lori Wrotenbery*  
Lori Wrotenbery  
Director

Xc: Case File-12272/12331/12332  
OCD-Hobbs

**EXHIBIT "A"**  
**DIVISION ORDER NO. R-11375**  
**West Teas (Yates - Seven Rivers) Unit Waterflood Project**  
**Township 20 South, Range 33 East, NMPM, Lea County, New Mexico**  
**Approved Injection Wells**

<b>Well Name Well Number (API Number)</b>	<b>Footage Location</b>	<b>Unit</b>	<b>Section</b>	<b>Injection Perforations (Feet)</b>	<b>Packer Depth (Feet)</b>	<b>Tubing Size (Inch)</b>	<b>Maximum Injection Pressure (psia)</b>
Anasazi "4" State Well No. 3 (API No. 30-025-32032)	1650' FSL & 1980' FEL	J	4	3230 - 3426	3130	2 - 7/8	646
Scharbauer "4" Well No. 3 (API No. 30-025-32102)	660' FS & EL	P	4	3104 - 3312	3000	2 - 3/8	621
Federal "9" Well No. 3 (API No. 30-025-31896)	330' FNL & 2310' FWL	C	9	3147 - 3409	3050	2 - 3/8	630
Barber Federal Well No. 2 (API No. 30-025-29971)	1980' FNL & 660' FWL	E	9	3138 - 3374	3030	2 - 3/8	628
Federal "9" Well No. 6 (API No. 30-025-32517)	1650' FNL & 990' FEL	H	9	3060 - 3260	2950	2 - 3/8	612
State "BF" Well No. 4 (API No. 30-025-33144)	330' FN & EL	A	16	3150 - 3361	3050	2 - 7/8	630