

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION HOBBS DISTRICT OFFICE

July 29, 1997

POST OFFICE BOX 1980 HOBBS, NEW MEXICO 88241-1980 (505) 393-6161

Texaco Exploration & Production Inc. 205 East Bender Hobbs, New Mexico 88240

Re: West Dollarhide Drinkard Unit Test Results

Gentlemen:

An Oil Conservation Division representative recently witnessed annulus pressure and/or bradenhead tests on the injection wells in your West Dollarhide Drinkard Unit.

The following wells failed to meet mechanical integrity standards, with the information indicating possible tubing or packer leaks:

WDDU	#28-I,	30-24-38	WDDU	#47-B,	31-24-38
WDDU	#31-N,	30-24-38	WDDU	#79-D,	5-25-38
WDDU	#45−D,	32-24-38	WDDU	#150-P,	31-24-38

As required by the EPA, we request that you shut in these wells until such time as repairs are made and approved.

The tubing valve on well No. 75 located in Unit D of Section 4, Township 25 South, Range 38 East, was not functioning, so we were unable to get a reading on the pressures. We request that you make any repairs necessary to bring the equipment into a satisfactory condition.

Well No. 7 located in Unit J of Section 19, Township 24 South, Range 38 East, has operated as a producing well from the Queen formation and as an injection well in the Drinkard formation. It is noted that the packer separating the two zones is no longer functioning, and according to our records, the well was shut in April 4, 1997. We request that it remain shut in until such time as repairs are made and approved.

It is noted that Well No. 20 located in Unit H of Section 30, Township 24 South, Range 38 East, was backflowing, presumably in preparation to make repairs. We request that it remain shut in until repairs are made and approved.

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Well No. 56 located in Unit E of Section 33, and Well No. 146 located in Unit C of Section 32, both in Township 24 South, Range 38 East, are injecting over the approved pressure limit. We request that you curtail the injection pressure to conform to the approved limits.

We are enclosing copies of the test sheets for your information.

We request 24 hours notice prior to repairs or other procedures in order to witness the operation and the pressure test upon completion of repairs.

Very truly yours

OIL CONSERVATION DIVISION

Mis Williams

Chris Williams Supervisor, District I

CW:bp

cc: William J. LeMay File

Enclosure