## **AP - 079**

# **AGWMR**

4/25/2011

## R. T. HICKS CONSULTANTS, LTD.

901 Rio Grande Blvd NW ▲ Suite F-142 ▲ Albuquerque, NM 87104 ▲ 505.266.5004 ▲ Fax: 505.266-0745

April 25, 2011

Glenn von Gonten Oil Conservation Division 1220 South St. Francis Drive Santa Fe, NM 87505

RE:

2010 Annual Ground Water Monitoring Report

Pride Energy State X #1 Sec 1, T12S, R34E, Unit "L" NMOCD Case #: AP-79

Mr. von Gonten,

R.T. Hicks Consultants, Ltd. is pleased to submit this 2010 Annual Ground Water Monitoring Report for the Pride Energy State X #1 site. This report contains:

- 1. A table presenting all laboratory results for ground water sampling at the site.
- 2. Graphs showing the concentration of chloride and TDS in ground water over time.

A Stage 2 Abatement Plan was submitted to NMOCD in August 2008. Quarterly ground water monitoring will continue in 2011 for chloride and TDS only.

Thank you for your consideration. If you have any questions, please contact us at 505-266-5004, or Matt Pride at Pride Energy Company, 918-524-9200.

Sincerely,

R.T. Hicks Consultants

Katie Lee

**Project Scientist** 

Copy: Matt Pride, Pride Energy Company

### South Four Lakes #14

Sample Date	TDS	Chloride	Benzene	Toluene	Ethylbenzene	Total Xylenes	Naphthalene
	(mg/L)						
3/13/2008	4,260	1,710	ND	ND	ND	ND	NA
6/20/2008	5,700	2,600	NA	NA	NA	NA	NA
9/9/2008	3,960	1,740	ND	ND	ND	ND	ND
12/8/2008	4,020	1,900	ND	ND	ND	ND	ND
3/18/2009	4,090	1,940	ND	ND	ND	ND	ND
6/17/2009	3,740	1,840	ND	ND	ND	ND	ND
9/21/2009	2,660	1,260	ND	ND	ND	ND	ND
12/11/2009	2,800	1,300	ND	ND	ND	ND	ND
3/24/2010	2,500	1,040	ND	ND	ND	ND	ND
6/15/2010	2,500	1,160	ND	ND	ND	ND	ND
9/13/2010	3,340	1,660	ND	ND	. ND	ND	ND
12/15/2010	4,130	1,950	ND	ND	ND	ND	ND

ND: Not detected above the reporting limit

NA: Not analyzed

#### South Four Lakes #14



