



Certified Mail 7006 0100 0007 2050 4729

January 29, 2007

Mr. David Catanach
NMOCD
1220 S. St. Francis St.
Santa Fe, NM 87505

SUBJECT: PRETTY LADY 30-11-34 NO. 1 MESAVERDE WATER ANALYSIS

Dear Mr. Catanach:

Merrion Oil & Gas is submitting the attached TDS water analyses of the Mesaverde formation as required by the terms of Administrative Order SWD-1034-A for the Pretty Lady 1 SWD well (API No. 30-045-30922) located in nw se Sec 34, T34N, R11W, San Juan County, New Mexico.

Please give me a call if you have questions or require further information. I may be reached at 505.324.5312 or e-mail at sdunn@merrion.bz.

Sincerely,

A handwritten signature in black ink, appearing to read "Steven S. Dunn", is written over a horizontal line. The signature is fluid and cursive.

Steven S. Dunn
Drilling & Production Manager

Enclosures: Envirotech Lab TDS Analysis

ssd

Cc: NMOCD Aztec Office
Agua Moss, LLC
Well File

I:\MOG\00- Well Files\Operated\New Mexico\Pretty Lady 30-11-34\Correspondence\Pretty Lady MV NMOCD Wtr Analysis.doc

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

November 15, 2006

Mr. Marion Maness
Merrion Oil & Gas
610 Reilly Ave
Farmington, NM 87401

Phone: (505) 327-9801

Fax: (505) 324-5350

Client No.: 03048-009

Dear Mr. Maness,

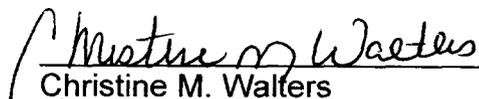
Enclosed are the analytical results for the samples collected from the location know as "Pretty Lady #1". Two water samples were collected by Merrion Oil & Gas designated personnel on 11/14/06, and received by the Envirotech laboratory on 11/14/06 for Total Dissolved Solids.

The samples were documented on Envirotech Chain of Custody No. 1706. The samples were assigned Laboratory Nos. 39153 (#1) and 39154 (#2) for tracking purposes.

The samples were analyzed 11/15/06 using USEPA or equivalent methods.

Should you have any questions or require additional information, please do not hesitate to contact us at (505) 632-0615.

Respectfully submitted,
Envirotech, Inc.


Christine M. Walters
Laboratory Coordinator / Environmental Scientist

enc.

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Water Analysis

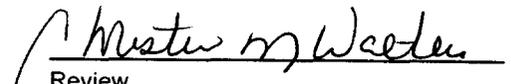
Client:	Merrion Oil & Gas	Project #:	03048-009
Sample ID:	#1	Date Reported:	11-15-06
Laboratory Number:	39153	Date Sampled:	11-14-06
Sample Matrix:	Water	Date Received:	11-14-06
Preservative:	Cool	Date Analyzed:	11-15-06
Condition:	Cool & Intact	Chain of Custody:	1706

Parameter	Analytical Result	Units
Total Dissolved Solids @ 180C	26,500	mg/L

Reference: U.S.E.P.A., 600/4-79-020, "Methods for Chemical Analysis of Water and Wastes", 1983.
Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments: **Pretty Lady #1.**


Analyst


Review

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PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

Water Analysis

Client:	Merrion Oil & Gas	Project #:	03048-009
Sample ID:	#2	Date Reported:	11-15-06
Laboratory Number:	39154	Date Sampled:	11-14-06
Sample Matrix:	Water	Date Received:	11-14-06
Preservative:	Cool	Date Analyzed:	11-15-06
Condition:	Cool & Intact	Chain of Custody:	1706

Parameter	Analytical Result	Units
Total Dissolved Solids @ 180C	20,900	mg/L

Reference: U.S.E.P.A., 600/4-79-020, "Methods for Chemical Analysis of Water and Wastes", 1983.
Standard Methods For The Examination of Water And Waste Water", 18th ed., 1992.

Comments: **Pretty Lady #1.**


Analyst


Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865

Client / Proj	Merrion	Sampler	Mario	Sam	Iden	#1	#2	Relinquish	Relinquish	Relinquish	Cal
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CHAIN OF CUSTODY RECORD

1706

Client / Project Name		Project Location		ANALYSIS / PARAMETERS									
Merriem Oil & Gas		Pretty Lady #1											
Sampler: Marion MANESS		Client No. 03048-009											
Sample No./ Identification	Sample Date	Sample Time	Lab Number	Sample Matrix	No. of Containers					Remarks			
#1	11/14/06	930 1500	39153	Water	1	✓							
#2	11/14/06	1130 1500	39154	Water	1	✓							
Relinquished by: (Signature)		Date	Time	Received by: (Signature)	Date	Time							
<i>Marion Maness</i>		11/14/06	15:20	Christ Waltz	11/14/06	1520							
Relinquished by: (Signature)		Received by: (Signature)											
		Received by: (Signature)											
<p>Call 860-5241 (860)654685</p> <p>ENVIROTECHINC.</p> <p>5796 U.S. Highway 64 Farmington, New Mexico 87401 (505) 632-0615</p>													
Sample Receipt										Y	N	N/A	
										Received Intact	✓		
										Cool - Ice/Blue Ice	✓		