District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe. NM 87505

## State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-141 Revised March 17, 1999

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

## **Release Notification and Corrective Action OPERATOR** Initial Report Final Report Name of Company Contact **MERRION OIL & GAS CORPORATION** STEVEN S. DUNN Address Telephone No. 610 REILLY AVENUE (505) 327-9801 Ext. 112 Facility Type Facility Name KNIGHT COM No.1 **GAS WELL** Surface Owner Mineral Owner Lease No. **STATE STATE** LOCATION OF RELEASE North/South Line Feet from the Unit Letter Feet from the East/West Line Section Township Range County SOUTH 860 M 36 30N 13W 417 WEST SAN JUAN NATURE OF RELEASE Type of Release Volume of Release Volume Recovered PRODUCED WATER ~ 4 BBLS WTR Source of Release Date and Hour of Occurrence Date and Hour of Discovery WATER STORAGE TANK 1/25/02 9:00 AM, 1/25/02 9:00 AM Was Immediate Notice Given? If YES, To Whom? ▼ Yes No Not Required **DENNY FOUST** By Whom? Date and Hour CARL MERILATT 1/25/02 9:00 AM Was a Watercourse Reached? If YES, Volume Impacting the Watercourse. Yes X No If a Watercourse was Impacted, Describe Fully.\* Describe Cause of Problem and Remedial Action Taken.\* CAUSE OF PROBLEM: ELECTRIC PUMP FAILED TO START AUTOMATICALLY. ACTION TAKEN: INSTALL AUTOMATIC SHUT-DOWN. Describe Area Affected and Cleanup Action Taken.\* ARE AFFECTED: WATER RAN OFF LOCATION APPROX. 100' OVER SANDSTONE. CLEAN UP: RAKED AFFECTED AREA. I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws/and/or regulations. OIL CONSERVATION DIVISION Signature; Approved by Printed Name: CARL MERILATT District Supervisor: Title: PRODUCTION FOREMAN Approval Date: O **Expiration Date:**

\* Attach Additional Sheets If Necessary

Phone: (505) 327-9801

1/31/02

1) NOTO 20 2539649

Conditions of Approval:

Attached

2506 West Main Street Farmington, NM 87401

Client:

Merrion Oil & Gas

Project:

**Base Monitoring** 

Sample ID:

Knight #1

Lab ID:

0301W04455

Matrix:

Water

Condition:

Cool/Intact

Date Received: 10/15/01

Date Reported: 11/14/01

Date Sampled: 10/15/01

Time Sampled: COMP

	Analytical		Market de l'A	*			Analysis	
Parameter	Result	Units	∵ Units 🏃	PQL	Method	Date	Time	Init.
GENERAL PARAMETERS								
РН	76	s.u.		0.1	EPA 150 1	10/16/01	0800	ZW
Oxygen Demand - COD	65	mg/L		5	EPA 410 1	10/22/01	0800	ZW
Solids - Total Dissolved	42,680	mg/L		10	EPA 160.1	10/24/01	1350	ZW
Solids - Total Suspended	33	mg/L		2	EPA 160 2	10/22/01	0840	ZW
Cyanide (Total) - Colorimetric	<0.01	mg/L		0 01	SM 4500-CN E	10/30/01	1345	СМ

Reference. EPA - "Methods for Chemical Analysis of Water and Wastes (MCAWW)" - EPA/600/4-79-020 - March, 1983 SM - "Standard Methods for the Examination of Water and Wastewater", APHA-AWWA-WEF,18th Edition, 1992

Reviewed By:

William Lipps