<u>District I</u> 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

Submit 2 Copies to appropriate District Office in accordance

with Rule 116 on back side of form

Form C-141

Revised October 10, 2003

Release Notification and Corrective Action

| API | 30-6 | 045-6 | 2715 | | | OPE | CRATOR | | X Ir | nitial Report | Final Report | |
|--|---|-------|------|--|-------|---|---|--|-------------------|---------------|--------------|--|
| Company Name: Four Star Oil & Gas Company | | | | | | | Contact Michael W. Archer | | | | | |
| | | | | | | | Telephone No. 505-326-2657 | | | | | |
| Facility Name: LM Barton #1 Facility Type: Well Site | | | | | | | | | | | | |
| Surface Owner: Ron Shorter Mineral Owner: I | | | | | | | Four Star Oil & Gas Lease No. 035580 | | | | | |
| LOCATION OF RELEASE | | | | | | | | | | | | |
| Unit Letter | nit Letter Section Township Range Feet from the N | | | | North | th/South Line Feet from the Eas | | | /West Line County | | | |
| F, SE/NW | SE/NW 12 30N 12W | | | | | | | | San Juan | | | |
| Latitude N36 49' 92.9 Longitude 108 03' 28.6 | | | | | | | | | | | | |
| NATURE OF RELEASE | | | | | | | | | | | | |
| Type of Release Oil Spill | | | | | | | Volume of Release: 14 Barrels Volume Recovered: 13.5 Barrels | | | | | |
| Source of Release Oil Tank | | | | | | | Date and Hour of Occurrence: Date and Hour of Discovery: | | | | | |
| | | | | | | Night of 6-26 & early morning of 6-27-2007. 06:30 on the Morning of 6-27-2007 | | | | | 6-27-2007 | |
| Was Immediate Notice Given? X Yes ☐ No ☐ Not Required | | | | | | | If YES, To Whom? Brandon Powell, NMOCD, Aztec Office 505-334-6178 | | | | | |
| By Whom? Michael W. Archer / Chevron | | | | | | Date and Hour 06/27/2007 at 2:40 pm | | | | | | |
| Was a Watercourse Reached? | | | | | | | If YES, Volume Impacting the Watercourse. | | | | | |
| ☐ Yes X No | | | | | | | RCVD JUL5'07 | | | | | |
| If a Watercourse was Impacted, Describe Fully.* | | | | | | | OIL CONS. DIV. | | | | | |
| Describe Cause of Problem and Remedial Action Taken.* | | | | | | | | | | | | |
| The Production Separator Water Dump Valve stuck in the closed position due to linkage failure. Instead of the Produced Water separating and flowing to the Produced Water Tanks, it flowed with the Oil to the Oil Tank. The Oil Tank has a limited capacity (210 bbl.) and overflowed into the bermed area. Water hauler notified the Chevron Pumper at 6:45 am. Pumper responded, and found the Dump Valve Linkage had vibrated loose. Pumper tightened up the Linkage and the valve started functioning properly. | | | | | | | | | | | | |
| Water Hauler pulled approx. 80 bbl. Produced Water Off Tank after he phoned the Pumper to contain the spill. Describe Area Affected and Cleanup Action Taken.* Affected area was confined to the immediate bermed area around the base of the 210 bbl. Tank (approx.20'x20'). Water Truck sucked up Spill Site and felt he was able to recover about 13.5 bbl. of oil. | | | | | | | | | | | | |
| Steam Clean exterior of Tank and berm area, and Vacuum up with Water Truck. Rake in Oil Hawg absorbent, and allow it to set a couple days. Remove Oil Hawg absorbent and do a 5 point Composite Test to determine if further cleanup action is necessary. | | | | | | | | | | | | |
| 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. | | | | | | | | | | | | |
| Signature: Michael W. alaha | | | | | | | OIL CONSERVATION DIVISION | | | | | |
| Printed Name: Michael W. Archer | | | | | | | Approved by District Supervisor: Brand Pell For: Charlie Perrin | | | | | |
| Title: Chevron HES Specialist, San Juan CBM Area | | | | | | Approval Date: 7/5/07 Expir | | | iration D | ration Date: | | |
| E-mail Address: MArcher@chevron.com | | | | | | Conditions of | onditions of Approval: | | | Attached | | |
| Date: Wednesday, June 27, 2007 Phone: 505-326-2657 x 112 | | | | | | | | | | | | |

^{*} Attach Additional Sheets If Necessary