

District I - (505) 393-6161
P O Box 1980

Hobbs, NM 88241-1980

District II - (505) 748-1283

811 South First

Artesia, NM 88210

District III - (505) 334-6178

1000 Rio Brazos Road

Aztec, NM 87410

District IV - (505) 827-7131

State of New Mexico
Energy Minerals and Natural Resources Department
Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131



Form C - 141
Originated 2/13/97

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 B. J. Services	Contact Steve Hinnant
Address 3250 Southside River Road Farmington, NM 87401	Telephone Number (505) 327-6222
Facility Name Phillips Petroleum wellsite 29-6 #103	Facility Type Producing wellsite

Surface Owner BLM	Mineral Owner BLM	Lease No NM-012698
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LOCATION OF RELEASE

Unit Letter G	Section 11	Township 29	Range 6	Feet from the 1755	North/South Line North	Feet from the 1550	East/West Line East	County Rio Arriba
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NATURE OF RELEASE

Type of Release unused gelled frac fluid mixed with water & 2% kcl; gelled water contained 20# guar gel/1000 gallons H2O.	Volume of Release est 25 bbls 10 bbls left the Phillips lease 15 bbls remained on the Phillips lease.	Volume Recovered zero
Source of Release BJ blender operator opened a valve to empty his tank	Date & Hour of Occurrence 8/5/00; 1300 hr	Date & Hour of Discovery 8/5/00; 1300 hr by Ralph Sloane
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? BLM - by fax & tele NMOCD -Denny Faust by tele	
By Whom? Steve Hinnant	Date and Hour 8/7/00	
Was a Watercourse Reached? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	If YES, Volume Impacting the Watercourse na	
If a Watercourse was impacted, describe fully (Attach additional sheets if necessary) na		
Describe cause of problem and remedial action taken (attach additional sheets if necessary) Blender operator opened a valve on his truck mounted tank. Due to the non-hazardous nature of the guar and 2% KCL, no remediation has occurred.		
Describe area affected and cleanup action taken Attach additional sheets if necessary The area affected where fluid was spilled is approx 100 yds long with a width from 1 ft to 6ft. The liquids which left the Phillips lease are in a ditch exiting to the west. A drawing is provided. The cleanup action is left to the discretion of both the BLM & NMOCD. Material Safety Data Sheets are provided.		
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 	Approved by Denny Faust District Supervisor for Frank Chavez	
Printed Name Steve Hinnant	Approval Date 8/11/00	Expiration Date
Title District Training & Safety Supervisor	Conditions of Approval No Clean-up required	Attached <input type="checkbox"/>
Date 8/7/00	Phone (505) 327-6222	

NJK1217849066



BJ SERVICES
MATERIAL SAFETY DATA SHEET

GW-27

HMIS HAZARD INDEX

HEALTH: 1
FLAMMABILITY: 1
REACTIVITY: 0
PERSONAL PROTECTION: e

SECTION I - GENERAL INFORMATION

PRODUCT NAMEGW-27
ITEM NUMBER488003
CHEMICAL DESCRIPTIONGalacto-mannan blend
PRODUCT USEAqueous Gellant
SUPPLIER.....BJ Services Company
ADDRESS.....5500 Northwest Central Dr
Houston TX 77092
EMERGENCY TELEPHONE NUMBER(800)424-9300 for CHEMTREC
(202)483-7616 Alaska and International
PREPARED BYBJ Services Environmental Group
(281)351-0773
DATE PREPAREDDecember 1992 Supersedes: April 1990

SECTION II - HAZARDOUS COMPONENTS

HAZARDOUS COMPONENTS	CAS#	PERCENT	HAZARD
Guar gum	9000-30-0	95.9	Irritant
Aliphatic carboxylic acid	Trade Secret	Trade Secret	Irritant
Alkaline metal oxide	Trade Secret	Trade Secret	Irritant

SECTION III - FIRE AND EXPLOSION HAZARD DATA

FLASHPOINT AND METHOD OF DETERMINATIONN.A.
UPPER EXPLOSION LIMIT(% BY VOL).....N.A.
LOWER EXPLOSION LIMIT(% BY VOL)N.A.
AUTO-IGNITION TEMPERATURE360°C
EXTINGUISHING MEDIA.....Dry chemical, CO₂, foam or water spray.
SPECIAL FIRE FIGHTING PROCEDURESNone
EXPLOSION DATADust may form explosive mixture with air.
HAZARDOUS COMBUSTION PRODUCTSCarbon monoxide, carbon dioxide and smoke.

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SECTION IV - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY.....Eye contact, inhalation

ACUTE OVEREXPOSURE EFFECTS:

SKIN CONTACT.....May cause mild irritation.
SKIN ABSORPTION.....Not absorbed by skin.
EYE CONTACT.....Eye contact may cause irritation and redness.
INHALATION.....Inhalation of high levels of vapors or mists may cause
lightheadedness, dizziness, headaches or unconsciousness.
INGESTION.....Not considered toxic but may be harmful if taken in large
quantities.

CHRONIC OVEREXPOSURE EFFECTS.....Excessive exposure to dusts may aggravate existing respiratory
conditions.

EXPOSURE LIMITS:

HAZARDOUS COMPONENT	ACGIH TLV	OSHA PEL
Guar gum	10 mg/m ³ (total dust)	5 mg/m ³ (resp dust)
Aliphatic carboxylic acid	N.E.	N.E.
Alkaline metal oxide	N.E.	5 mg/m ³ (resp dust)

CARCINOGENICITY, REPRODUCTIVE EFFECTS.....Not listed as carcinogen - IARC, NTP, or OSHA
TERATOGENICITY, MUTAGENICITY.....No effects listed.

TOXICITY STUDIES

LD(50).....7060 mg/kg (oral rat)
LC(50).....N.E.

SECTION V - FIRST AID PROCEDURES

FOR EYES.....Immediately flush with plenty of water for at least 15 minutes.
If irritation persists, contact a physician.
FOR SKIN.....Flush skin with water or wash with mild soap and water if
available. If irritation persists, contact a physician.
FOR INHALATION.....Remove to fresh air. If breathing has stopped, give artificial

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FOR INGESTIONrespiration. Keep person warm, quiet and get medical attention.
Give plenty of water. Induce vomiting! Never give anything to
an unconscious person. Call a physician.

SECTION VI - PHYSICAL DATA

APPEARANCE AND ODORLight tan powder, mild odor.
SPECIFIC GRAVITY2.0
VAPOR PRESSURE.....N.A.
VAPOR DENSITY (air=1).....N.A.
EVAPORATION RATEN.A.
BOILING POINTN.A.
FREEZING POINTN.A.
SOLUBILITY IN H₂OForms gel
pH5.0 - 6.0 (1% solution)

SECTION VII - REACTIVITY DATA

CHEMICAL STABILITY.....Stable
INCOMPATIBLE MATERIALSNone
HAZARDOUS POLYMERIZATIONDoes not polymerize
HAZARDOUS DECOMPOSITION PRODUCTSNone

SECTION VIII - SPECIAL/PERSONAL PROTECTION

VENTILATIONThe use of mechanical ventilation is recommended whenever
this product is used in a confined space. Where engineering
controls are not feasible, assure use is in an area where there is
natural air movement.
RESPIRATORY PROTECTIONDust mask if necessary
PROTECTIVE GLOVES.....Rubber or neoprene
EYE PROTECTION.....Goggles
OTHER PROTECTIVE EQUIPMENTEyewash bottles or other rinsing equipment should be easily
accessible.

SECTION IX - HANDLING PRECAUTIONS

LEAK AND SPILL PROCEDURESSweep up and place in suitable containers for reuse or disposal.

BJ SERVICES
MATERIAL SAFETY DATA SHEET

GW-27

HMIS HAZARD INDEX

HEALTH:	1
FLAMMABILITY:	1
REACTIVITY:	0
PERSONAL PROTECTION:	e

WASTE DISPOSAL.....	Wash residue with water. CAUTION! Floors may become very slippery when wet. If this product becomes a waste it does not meet the requirements of a RCRA hazardous waste. Always dispose of according to local/state/federal regulations.
HANDLING PROCEDURES & SPECIAL EQUIPMENT	Avoid breathing dust. Surfaces dusted with this product can become slippery when wet.
STORAGE REQUIREMENTS	Store in sealed containers away from heat and light to protect quality.

SECTION X - REGULATORY INFORMATION

SHIPPING INFORMATION

PROPER SHIPPING NAME.....	Not DOT Regulated
HAZARD CLASS.....	N.A.
UN/NA NUMBER.....	N.A.
PACKING GROUP W/ "PG"	N.A.
SUBSIDIARY RISK.....	N.A.
REPORTABLE QUANTITY (RQ)	N.A.
EMERGENCY GUIDE RESPONSE #.....	N.A.

ENVIRONMENTAL INFORMATION

SARA TITLE III

SECTION 302/304.....	This product does not contain ingredients listed as an Extremely Hazardous Substance.
SECTION 311/312.....	Immediate
SECTION 313.....	This product does not contain ingredients (at a level of 1% or greater) on the List of Toxic Chemicals.

OTHER REGULATORY INFORMATION

**BJ SERVICES
MATERIAL SAFETY DATA SHEET**

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TSCA INVENTORY	All of the components in this product appear on the TSCA inventory.
CALIFORNIA PROP 65	None of the chemicals on the current Proposition 65 list are known to be present in this product.

SECTION XI - REVISIONS

SECTION #	REVISION
X	Shipping information updated

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in his use of the material.
