

AUTHORIZATION TO DISPOSE DRILLING MUD

Re: 17027 PT SE4 7 4 66 BEG AT PT CN W LN SE4 AT
INTSEC OF S LN UP R/W N68013'E 1073' ALONG S LN _____ (Insert Legal Description)
1/4 SLOPE 346.02' TO TRUE PT OF BEG S68057'E
N52.08' S43D48'W 13.01' N68057'W 843' N1023'W
17027 PT BEG EXC HERE BEG
Well Name Ragan N14-2

Pursuant to Rule 911 of the Rules and Regulations of the Colorado Oil & Gas Conservation Commission, the undersigned as the surface owner of the referenced property hereby grants to Gerrity Oil & Gas Corporation this written authorization to dispose of water-based bentonitic drilling fluid on said land.

Gerrity shall spread the drilling fluids over the surface of the referenced lands. Any tillage shall be conducted by or on behalf of the surface owner or tenant.

Vern Kammerzell
Surface Owner

Date: 1-7-95

12614 Hwy 60
Address

Milliken CO 80543

Telephone: (303) 687-2108

SSN: 522-48-8724

Tenant Farmer (if any)

Address

Telephone:

WHEN COMPLETED ATTACH TO SUNDRY NOTICE AND FILE WITH:

**Colorado Oil & Gas Conservation Commission
Department of Natural Resources
1120 Lincoln Street, #801
Denver, CO 80203**

FAX: 894-2109

APPLICATION FOR LAND TREATMENT OF WATER-BASED BENTONITIC DRILLING FLUIDS (WBBDF).

In compliance with the Colorado Oil and Gas Conservation Commission rules and regulations, Rule 911.

1. OPERATOR INFORMATION

NAME OF OPERATOR: Gerrity Oil and Gas Corporation

ADDRESS OF OPERATOR: 4100 East Mississippi Avenue, Suite #1200
Denver, Colorado 80222

PHONE NUMBER OF OPERATOR: (303) 757-1110

2. PRIMARY CONTACT PERSON:

NAME OF CONTACT PERSON: _____
(IF OTHER THAN OPERATOR)
ADDRESS OF CONTACT PERSON: _____

3. LEGAL DESCRIPTION OF THE LAND TREATMENT SITE: Sec. 7-T4N-R66W

COUNTY: Weld

4. API # OF WELL (WELLS) BEING LAND TREATED: 05-123-18812

WELL NAME: Ragan N #14-02

5. ESTIMATED AMOUNT OF WBBDF TO BE LAND TREATED (IN BBLs.): 4000

TOTAL ACREAGE OF SITE: 160 ac. APPLICATION RATE (BBLs/AC): _____

6. DESCRIPTION OF THE TREATMENT SITE:

TOPOGRAPHIC: (ATTACH MAP AND DESCRIBE SURFACE GRADIENT) _____

Topography over the majority of the site is relatively flat. An approximate gradient for the
site is estimated at 0.007.

GEOLOGIC: (SOIL TYPE)

Site is relatively flat and contains some small gravel pits in the southeastern portion. Soil types are Altvan Loams, 0-1 percent slopes and 1-3 percent slopes, and Aquents, gravelly substratum.

HYDROGEOLOGIC: (ANY SURFACE WATER, DITCHES, DEPTH GROUNDWATER)

The South Platte River crosses the extreme Southeastern corner of the site. The site also contains one small surface pond. Depth of seasonal water table generally ranges from 5' to greater than 20'.

6. LAND TREATMENT PLAN TO INSURE INCORPORATION OF WBBDF INTO SOILS: (TILLED, HOW DEEP, TIME ESTIMATE TO COMPLETE)

Gerrity shall spread the drilling fluids over the surface of the referenced lands. Any tillage shall be conducted by, or on behalf of, the surface owner or tenant.

ADDITIONAL HELPFUL INFORMATION:

1. CONTRACTOR, HAULER OR SERVICE CO. Gerrity Well Service

ADDRESS: 12630 Weld County Road 4 Brighton, CO 80601 **PHONE:** (303) 659-5383

MANIFEST SHEET (LOADS, AMTS., DATE): Water-based bentonitic drilling fluids (WBBDF)
are not an E&P waste and are not required to be manifested. Likewise, transportation of WBBDF is not required to be reported on a Water/Waste Transporter's Monthly Report (Form 16).

Driver's tickets are available for review at Gerrity Well Services.

2. TENANT FARMER NAME: _____

ADDRESS: _____ **PHONE:** _____

