

State of Colorado
Oil and Gas Conservation Commission



FOR OGCC USE ONLY

Spill report taken by:

FACILITY ID:

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303)894-2100 Fax:(303)894-2109

SPILL/RELEASE REPORT

This form is to be submitted by the party responsible for the oil and gas spill or release. Any spill or release which may impact waters of the State must be reported as soon as practicable; any spill over 20 bbls must be reported within 24 hours and all spills over five bbls must be reported within ten days. Submit a Site Investigation and Remediation Workplan (Form 27) when requested by the Director.

OPERATOR INFORMATION

| | |
|--|---|
| Name of Operator: <u>East Resources, Inc.</u> OGCC Operator No: <u>10083</u> | Phone Numbers |
| Address: <u>370 Interlocken Blvd., Suite 550</u> | No: <u>303-865-5957, ext 209</u> |
| City: <u>Broomfield</u> State: <u>CO</u> Zip: <u>80021</u> | Fax: <u>303-865-5961</u> |
| Contact Person: <u>Andrew Richmond</u> | E-Mail: <u>arichmond@eastresourcesinc.com</u> |

DESCRIPTION OF SPILL OR RELEASE

| | |
|--|---|
| Date of Incident: <u>4/18/2010</u> Facility Name & No.: _____ | County: <u>MOFFAT</u> |
| Type of Facility (well, tank battery, flow line, pit): <u>FLOW LINE</u> | QtrQtr: <u>SE SE</u> Section: <u>31</u> |
| Well Name and Number: <u>WT DURHAM 4</u> | Township: <u>5N</u> Range: <u>90W</u> |
| API Number: <u>05-081-06935</u> | Meridian: <u>6</u> |
| Specify volume spilled and recovered (in bbls) for the following materials: | |
| Oil spilled: <u>12</u> Oil recov'd: <u>0</u> Water spilled: _____ Water recov'd: _____ Other spilled: _____ Other recov'd: _____ | |
| Ground Water impacted? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Surface Water impacted? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Contained within berm? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Area and vertical extent of spill: <u>unknown</u> x _____ at this time |
| Current land use: <u>HAY FIELD</u> | Weather conditions: <u>OVERCAST SKIES, 50 degF</u> |
| Soil/geology description: <u>Pineridge loam (1-12% slopes) and sandy clay loam, well drained. Fluvaquents and Haplaquolls soils, frequent flooding, loamy soils.</u> | |
| IF LESS THAN A MILE, report distance IN FEET to nearest... Surface water: <u>550' E</u> wetlands: <u>NA</u> buildings: <u>705' W</u> | |
| Livestock: <u>2,900' N</u> water wells: <u>3,400' N</u> Depth to shallowest ground water: <u>6'</u> | |
| Cause of spill (e.g., equipment failure, human error, etc.): <u>Equipment failure.</u> Detailed description of the spill/release incident: HDPE pipe ruptured due to paraffin plug in the flowline. Pipeline high pressure shut down protection failed due to plugging of pressure sensing line to shut down switch. | |

CORRECTIVE ACTION

Describe immediate response (how stopped, contained and recovered):
Shut in well. Isolated flowline.

Describe any emergency pits constructed:
NA

How was the extent of contamination determined:
To be submitted in Form 27

Further remediation activities proposed (attach separate sheet if needed):
To be submitted in Form 27

Describe measures taken to prevent problem from reoccurring:
Condensate batch treatment of wells and flowlines to prevent paraffin build up. Relocate high pressure shut down switch to prevent plugging of sensing line by attaching directly to wellhead tee.

OTHER NOTIFICATIONS

List the parties and agencies notified (County, BLM, EPA, DOT, Local Emergency Planning Coordinator or other).

| Date | Agency | Contact | Phone | Response |
|---------|--------|------------|--------------|--|
| 4/19/10 | COGCC | Kevin King | 970-379-1035 | Stated he would forward info to Chris Canfield |
| | | | | |
| | | | | |
| | | | | |

Spill/Release Tracking No: _____

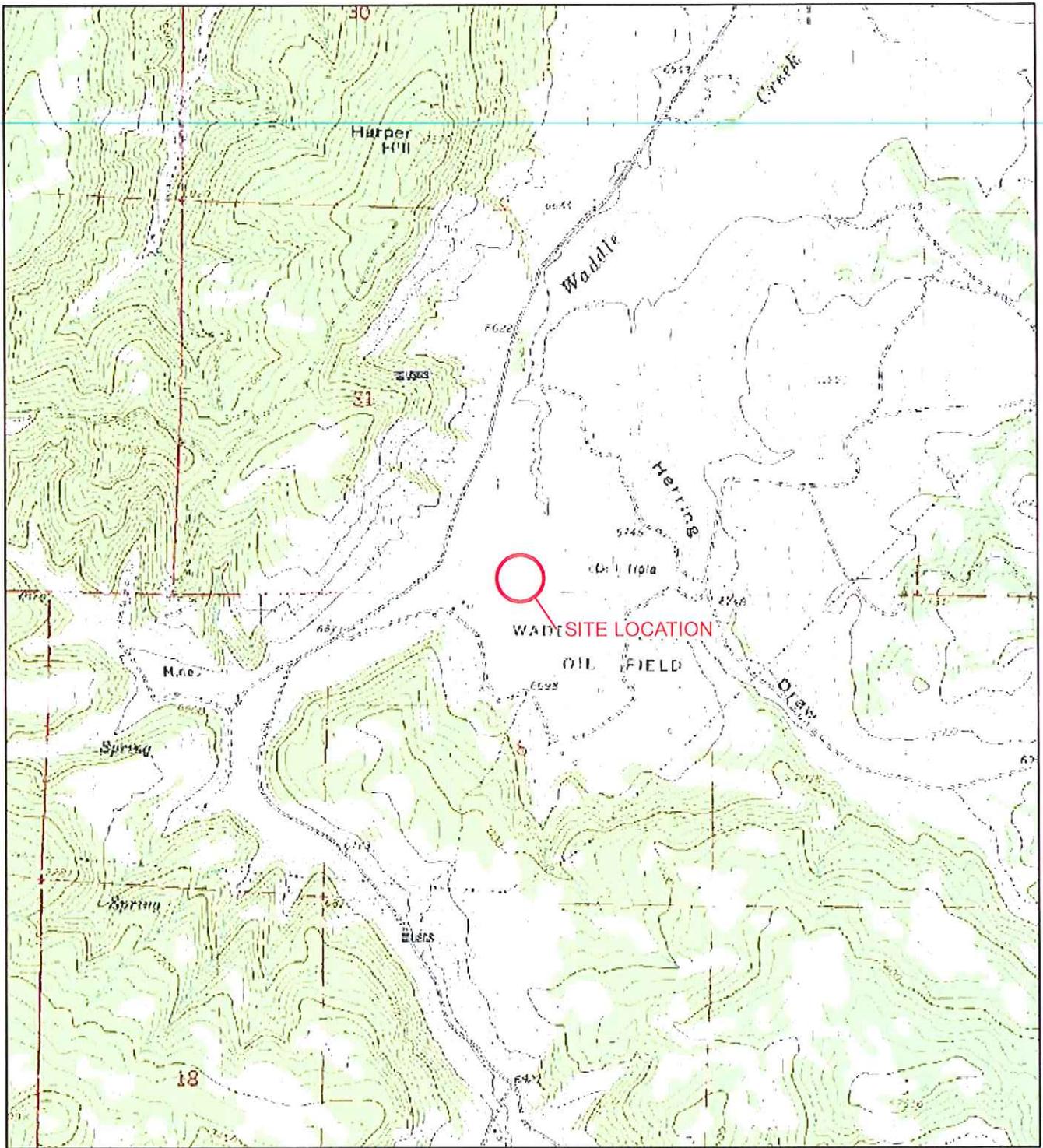


IMAGE COURTESY OF WWW.TERRASERVER.COM/USGS, 1966

LEGEND



SITE LOCATION

SESE SEC 31 T5N R90W 6PM

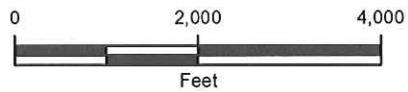


FIGURE 1
SITE LOCATION MAP
 WT DURHAM #4 (API 05-081-06935)
 MOFFAT COUNTY, CO
 EAST RESOURCES, INC.

