

**Montana Board of Oil and Gas Conservation
Environmental Assessment**

Operator: Klabzuba Oil & Gas, Inc.
Well Name/Number: Robinson-Federal 3-12-25-18B
Location: NW SW Section 3 T25N R18E
County: Blaine, MT; **Field (or Wildcat)** WC

Air Quality

(possible concerns)

Long drilling time No, 4 to 5 days
Unusually deep drilling (high horsepower rig) No, small single drilling rig. TD 2700'
Possible H2S gas production No, Second White Specks test.
In/near Class I air quality area Not in a Class I air quality area.
Air quality permit for flaring/venting (if productive) Yes, DEQ air quality permit required under 75-2-211.

Mitigation:

- Air quality permit (AQB review)
- Gas plants/pipelines available for sour gas
- Special equipment/procedures requirements
- Other: _____

Comments: Existing pipeline infrastructure

Water Quality

(possible concerns)

Salt/oil based mud No, freshwater and freshwater mud system to be used.
High water table No, highwater table expected.
Surface drainage leads to live water Closest drainage is an unnamed tributary ephemeral drainage to Black Coulee, about 1/4 mile to the south of this location. This tributary joins Black Coulee about 4 miles to the southwest of this location.
Water well contamination None, no water wells nearby. Closest water well is about 1 mile to the north of this location.
Porous/permeable soils Soils gumbo very tight soils.
Class I stream drainage No, Class I stream drainages nearby.

Mitigation:

- Lined reserve pit
- Adequate surface casing
- Berms/dykes, re-routed drainage
- Closed mud system
- Off-site disposal of solids/liquids (in approved facility)
- Other: _____

Comments: Adequate surface casing to be set, 200'.

Soils/Vegetation/Land Use

(possible concerns)

Stream crossings No, streams to be crossed.

High erosion potential No, small cut, up to 3.4' and no fill, required
Loss of soil productivity No, location will be reclaimed after drilling of well, if nonproductive. If productive unused portion of drillsite will be reclaimed.
Unusually large wellsite No, small drillsite, 200'X200'.
Damage to improvements slight
Conflict with existing land use/values Slight, if well is productive

Mitigation

- Avoid improvements (topographic tolerance)
- Exception location requested
- Stockpile topsoil
- Stream Crossing Permit (other agency review)
- Reclaim unused part of wellsite if productive
- Special construction methods to enhance reclamation
- Other _____

Comments: Short access road to be build off main county road to access this location. Pit will be unlined. Reserve pit fluids will be disposed of in a nearby stockpond with surface owner approval. Cuttings and mud solids will be buried in the unlined pit after pit fluids are removed and pit allowed to dry. No concerns.

Health Hazards/Noise

(possible concerns)

Proximity to public facilities/residences Nearest residence is 1.25 miles to the west of wellsite
Possibility of H2S None, all formations are sweet gas producers in area of review.
Size of rig/length of drilling time Small single derrick drilling rig/Short drilling time 4 to 5 days.

Mitigation:

- Proper BOP equipment
- Topographic sound barriers
- H2S contingency and/or evacuation plan
- Special equipment/procedures requirements
- Other: _____

Comments: _____

Wildlife/recreation

(possible concerns)

Proximity to sensitive wildlife areas (DFWP identified) n/a None identified.
Proximity to recreation sites Scenic Missouri, about 15 miles to the south and about 12 miles to the south and 6 miles to the east is the Upper Missouri River Breaks National Monument boundary.

Creation of new access to wildlife habitat None
Conflict with game range/refuge management None
Threatened or endangered Species None

Mitigation:

- Avoidance (topographic tolerance/exception)
- Other agency review (DFWP, federal agencies, DSL)
- Screening/fencing of pits, drillsite
- Other: _____

Comments: no concerns

Historical/Cultural/Paleontological

(possible concerns)

Proximity to known sites None identified

Mitigation

avoidance (topographic tolerance, location exception)

other agency review (SHPO, DSL, federal agencies)

Other: _____

Comments: Surface location is on private land.

Social/Economic

(possible concerns)

Substantial effect on tax base

Create demand for new governmental services

Population increase or relocation

Comments: No, impact expected from the drilling of this well.

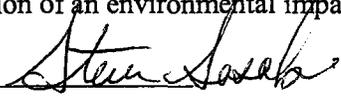
Remarks or Special Concerns for this site

No special concerns about this wellsite.

Summary: Evaluation of Impacts and Cumulative effects

No significant or long term impacts expected from the drilling of this well.

I conclude that the approval of the subject Notice of Intent to Drill (does/**does not**) constitute a major action of state government significantly affecting the quality of the human environment, and (does/**does not**) require the preparation of an environmental impact statement.

Prepared by (BOGC): Steven Sasaki 

(title): Chief Field Inspector

Date: June 02, 2006

Other Persons Contacted:

Montana Bureau of Mines and Geology, GWIC website

(Name and Agency)

Blaine County water wells

(subject discussed)

June 02, 2006
(date)

If location was inspected before permit approval:

Inspection date: _____

Inspector: _____

Others present during inspection: _____