

CHECKLIST ENVIRONMENTAL ASSESSMENT

Project Name: Stockwater well.	Proposed Implementation Date: July 15, 2004.
Proponent: Harvey Keller, Lessee of State Lease #3804.	
Type and Purpose of Action: To drill a water well for livestock use. A tank and solar pump will be installed.	
Location: Center of Section 2, T27N, R14E.	County: Chouteau.

PROJECT DEVELOPMENT

1. PUBLIC INVOLVEMENT, AGENCIES, GROUPS OR INDIVIDUALS CONTACTED: Provide a brief chronology of the scoping and ongoing involvement for this project.	USDA-NRCS, Pam Linker, Consvst., Mt. DNRC. To dill a stockwater well as part of an EQIP Project.
2. OTHER GOVERNMENTAL AGENCIES WITH JURISDICTION, LIST OF PERMITS NEEDED:	None.
3. ALTERNATIVES CONSIDERED:	The "No Action" alternative. The alternative to proceed with the well drilling project.

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LEGISLATIVE ENVIRONMENTAL POLICY OFFICE

IMPACTS ON THE PHYSICAL ENVIRONMENT

4. GEOLOGY AND SOIL QUALITY, STABILITY AND MOISTURE: Are fragile, compactible or unstable soils present? Are there unusual geological features? Are there special reclamation considerations?	[N] Silty soils are present. There are no unusual geologic features present.
5. WATER QUALITY, QUANTITY AND DISTRIBUTION: Are important surface or groundwater resources present? Is there potential for violation of ambient water quality standards, drinking water maximum contaminant levels, or degradation of water quality?	[Y] It is believed that there is good ground water present. There should not be any water degradation due to this project.

IMPACTS ON THE PHYSICAL ENVIRONMENT

6.	AIR QUALITY: Will pollutants or particulate be produced? Is the project influenced by air quality regulations or zones (Class I airshed)?	[N] Pollutants and particulates will not be produced.
7.	VEGETATION COVER, QUANTITY AND QUALITY: Will vegetative communities be permanently altered? Are any rare plants or cover types present?	[N] There are no rare plants or cover types present.
8.	TERRESTRIAL, AVIAN AND AQUATIC LIFE AND HABITATS: Is there substantial use of the area by important wildlife, birds or fish?	[N] There is some use by local wildlife, but it is not substantial.
9.	UNIQUE, ENDANGERED, FRAGILE OR LIMITED ENVIRONMENTAL RESOURCES: Are any federally listed threatened or endangered species or identified habitat present? Any wetlands? Sensitive Species or Species of special concern?	[N] There are no species of special concern that utilize this area that I am aware of.
10.	HISTORICAL AND ARCHAEOLOGICAL SITES: Are any historical, archeological, or paleontological resources present?	[N] Dori Passmann in 1989 said that there were no known sites on this tract. Damon Murdo, Cultural Resource Manager for SHPO confirmed this same response on May 28, 2004.
11.	AESTHETICS: Is the project on a prominent topographical feature? Will it be visible from populated or scenic areas? Will there be excessive noise or light?	[N] This project will not be visible from a populated area.
12.	DEMANDS ON ENVIRONMENTAL RESOURCES OF LAND, WATER, AIR OR ENERGY: Will the project use resources that are limited in the area? Are there other activities nearby that will affect the project?	[N] Limited resources will not be used for this project's construction. Water is a limited resource that will be utilized if found.
13.	OTHER ENVIRONMENTAL DOCUMENTS PERTINENT TO THE AREA: Are there other studies, plans or projects on this tract?	[N] None.

III. IMPACTS ON THE HUMAN POPULATION

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14.	HUMAN HEALTH AND SAFETY: Will this project add to health and safety risk in the area?	[N] Human health and safety will not be affected.
15.	INDUSTRIAL, COMMERCIAL AND AGRICULTURAL ACTIVITIES AND PRODUCTION: Will the project add to or alter these activities?	[Y] Livestock production and health will be enhanced.
16.	QUANTITY AND DISTRIBUTION OF EMPLOYMENT: Will the project create, move or eliminate jobs? If so, estimated number.	[N] New jobs will not be created.
17.	LOCAL AND STATE TAX BASE AND TAX REVENUES: Will the project create or eliminate tax revenue?	[N] Taxes will not be affected.
18.	DEMAND FOR GOVERNMENT SERVICES: Will substantial traffic be added to existing roads? Will other services (fire protection, police, schools, etc.) be needed?	[N] There will not be any need for other services.
19.	LOCALLY ADOPTED ENVIRONMENTAL PLANS AND GOALS: Are there State, County, City, USFS, BLM, Tribal, etc., zoning or management plans in effect?	[N] None.
20.	ACCESS TO AND QUALITY OF RECREATIONAL AND WILDERNESS ACTIVITIES: Are wilderness or recreational areas nearby or accessed through this tract? Is there recreational potential within the tract?	[N] There is some recreational potential within this tract, but it is not substantial.
21.	DENSITY AND DISTRIBUTION OF POPULATION AND HOUSING: Will the project add to the population and require additional housing?	[N] Additional housing will not be required.
22.	SOCIAL STRUCTURES AND MORES: Is some disruption of native or traditional lifestyles or communities possible?	[N] Disruption is not likely.
23.	CULTURAL UNIQUENESS AND DIVERSITY: Will the action cause a shift in some unique quality of the area?	[N] There should be no shift.

III. IMPACTS ON THE HUMAN POPULATION

24. OTHER APPROPRIATE SOCIAL AND ECONOMICAL CIRCUMSTANCES:	[N] None.
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EA Checklist Prepared By:
BARNY D. SMITH, Lewistown Unit Manager, Northeastern Land Office


Signature
Date: June 11, 2004

IV. FINDING

25. ALTERNATIVE SELECTED:	The alternative to proceed with the well drilling project.
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26. SIGNIFICANCE OF POTENTIAL IMPACTS:	Minimal negative impacts are expected with this project.
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27. Need for Further Environmental Analysis:
 EIS More Detailed EA No Further Analysis

EA Checklist Approved by:
CLIVE ROONEY, Area Manager, Northeastern Land Office


Signature
Date: 6-15-04