

L#7874

DS-252

CHECKLIST ENVIRONMENTAL ASSESSMENT

Project Name: Water Development	Proposed Implementation Date: May 2006
Proponent: Kiehl Ranch	
Type and Purpose of Action: Construction of a water pipeline and hydrant for livestock use.	
Location: S2 Sec. 32, T13N, R27E	County: Petroleum

PROJECT DEVELOPMENT

1. PUBLIC INVOLVEMENT, AGENCIES, GROUPS OR INDIVIDUALS CONTACTED: Provide a brief chronology of the scoping and ongoing involvement for this project.	Natural Resources and Conservation Service RECEIVED
2. OTHER GOVERNMENTAL AGENCIES WITH JURISDICTION, LIST OF PERMITS NEEDED:	None APR 28 2006 LEGISLATIVE ENVIRONMENTAL POLICY OFFICE
3. ALTERNATIVES CONSIDERED:	No Action Alternative Project Approval

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] The soils are stable. No special reclamation considerations. Upland silty soils with very little slope.
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?	[N] The lack of groundwater resources is the reason for the 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]
7. VEGETATION COVER, QUANTITY AND QUALITY: Will vegetative communities be permanently altered? Are any rare plants or cover types present?	[N] Minimal soil disturbance along the pipeline route. Disturbed areas consist of tame grass species and should re-vegetate rapidly.
8. TERRESTRIAL, AVIAN AND AQUATIC LIFE AND HABITATS: Is there substantial use of the area by important wildlife, birds or fish?	[N]
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] None
10. HISTORICAL AND ARCHAEOLOGICAL SITES: Are any historical, archeological, or paleontological resources present?	[N] None found.
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]
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]
13. OTHER ENVIRONMENTAL DOCUMENTS PERTINENT TO THE AREA: Are there other studies, plans or projects on this tract?	[N]

III. IMPACTS ON THE HUMAN POPULATION

14. HUMAN HEALTH AND SAFETY: Will this	[N]
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III. IMPACTS ON THE HUMAN POPULATION

	project add to health and safety risk in the area?
15. INDUSTRIAL, COMMERCIAL AND AGRICULTURAL ACTIVITIES AND PRODUCTION: Will the project add to or alter these activities?	[N] The lessee grazes sheep and this project will benefit his operation.
16. QUANTITY AND DISTRIBUTION OF EMPLOYMENT: Will the project create, move or eliminate jobs? If so, estimated number.	[N]
17. LOCAL AND STATE TAX BASE AND TAX REVENUES: Will the project create or eliminate tax revenue?	[N]
18. DEMAND FOR GOVERNMENT SERVICES: Will substantial traffic be added to existing roads? Will other services (fire protection, police, schools, etc.) be needed?	[N]
19. LOCALLY ADOPTED ENVIRONMENTAL PLANS AND GOALS: Are there State, County, City, USFS, BLM, Tribal, etc., zoning or management plans in effect?	[N]
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?	[Y] Part of the tract has legal access for recreational use.
21. DENSITY AND DISTRIBUTION OF POPULATION AND HOUSING: Will the project add to the population and require additional housing?	[N]
22. SOCIAL STRUCTURES AND MORES: Is some disruption of native or traditional lifestyles or communities possible?	[N]
23. CULTURAL UNIQUENESS AND DIVERSITY: Will the action cause a shift in some unique quality of the area?	[N]
24. OTHER APPROPRIATE SOCIAL AND	

III. IMPACTS ON THE HUMAN POPULATION

ECONOMICAL CIRCUMSTANCES:

[N] None

EA Checklist Prepared By:
Bill Baumgartner, Land Use Specialist, Northeastern Land Office


Signature
Date: 4-14-06

IV. FINDING

25. ALTERNATIVE SELECTED:

Project Approval

26. SIGNIFICANCE OF POTENTIAL IMPACTS:

The project will supply a source of drinking water to livestock.

27. Need for Further Environmental Analysis:

EIS More Detailed EA No Further Analysis

EA Checklist Approved by:
Barry Smith, Lewistown Unit Manager, Northeastern Land Office


Signature
Date: 4/17/06

