DS-252

CHECKLIST ENVIRONMENTAL ASSESSMENT

Project Name:.Spring Development	Proposed Implementation Date: 6/04
Proponent:Lessee:Kevin Sedgwick	
Type and Purpose of Action:To develop a new spring collection area, pipeline and stocktank.	
Location:SW4 Sec. 16, T6N, R18E	County:Wheatland

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LEGISLATIVE ENVIRONMENTAL POLICY OFFICE

PROJECT DEVELOPMENT	
1. PUBLIC INVOLVEMENT, AGENCIES, GROUPS OR INDIVIDUALS CONTACTED: Provide a brief chronology of the scoping and ongoing involvement for this project.	Request from lessee, technical assistance from the NRCS, funding from the FSA(farm service agency).
2. OTHER GOVERNMENTAL AGENCIES WITH JURISDICTION, LIST OF PERMITS NEEDED:	None.
3. ALTERNATIVES CONSIDERED:	No action alternative or 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] Soils are stable. NRCS soil conservation technician reviewed site.
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] There are important surface or groundwater resources present. The intent of the project is to develop this resource for livestock use.

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]
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 known in area.
10. HISTORICAL AND ARCHAEOLOGICAL SITES: Are any historical, archeological, or paleontological resources present?	[N] The NRCS conducted an onsite inspection and did not reveal any historical, archaeological or paleontological resources.
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?	[Y] Water is always a limited resource. Water will be developed for livestock use. There are no other activities nearby that will affect the project.
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	
RESOURCE	[Y/N] POTENTIAL IMPACTS AND MITIGATION MEASURES
14. HUMAN HEALTH AND SAFETY: Will this project add to health and safety risk in the area?	[N]
15. INDUSTRIAL, COMMERCIAL AND AGRICULTURAL ACTIVITIES AND PRODUCTION: Will the project add to or alter these activities?	[Y] The project will aid in livestock production.
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] There is legal access to this tract. The tract does have recreational potential (primarily hunting).
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]

III. IMPACTS ON THE HUMAN POPULATION	
24. OTHER APPROPRIATE SOCIAL AND ECONOMICAL CIRCUMSTANCES:	[N]

EA Checklist Prepared By: BILL BAUMGARTNER, Land Use Specialist, NELO

Signature Date: May 25, 2004

IV. FINDING	
25. ALTERNATIVE SELECTED:	Project Approval
26. SIGNIFICANCE OF POTENTIAL IMPACTS:	The project has minimal significance of potential impacts. A spring development exists approximately 50 feet above this project and this project will supplement the reduced flows of the existing development.
27. Need for Further Environmental Analysis:	
[] EIS [] More Detailed EA [X] No Further Analysis	

EA Checklist Approved by: BARNY D. SMITH, Lewistown Unit Manager, NELO

Signature Date: May 25, 2004