NEPA COMPLIANCE SURVEY
261

Project Information			
Project Title:	Reclamation of T-2-14	**Date:**	11/24/2009
DOE Code:		**Contractor Code:**	
Project Lead:	Jeff Jones		

Project Overview	
1. What are the environmental impacts? 2. What is the legal location? 3. What is the duration of the project? 4. What major equipment will be used if any (work over rig, drilling rig, etc.)?	We will be removing old piping from the treater @ T-2-14. We will also remove the berm and grade and reclamate location. The duration of this project will be approx. 2 days. Equipment that will be used is as follows backhoe, dumptruck, blade,and a tiller so we can seed with native grasses.

The table below is to be completed by the Project Lead and reviewed by the Environmental Specialist and the DOE NEPA Compliance Officer. NOTE: If Change of Scope occurs, Project Lead must submit a new NEPA Compliance Survey and contact the Technical Assurance Department.

	Impacts Anticipated?			If YES, then complete below
Water Quality	**Yes**	**No**	**NA**	**If the anticipated impact might be unacceptable, recommend mitigation measures:**
Does the proposed project present potential for impacts on water resources or water quality?	☐	☒	☐	
Does the project affect surface water quantity or quality under both normal operations and accident conditions?	☐	☒	☐	
Does the proposed project affect groundwater quantity or quality under both normal operations and accident conditions?	☐	☒	☐	
Will the project area include "Waters of the State?"	☐	☒	☐	
Will the project area require a Corps of Engineers permit?	☐	☒	☐	

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	Impacts Anticipated?			If YES, then complete below.
Geology & Soils	**Yes**	**No**	**NA**	**If the anticipated impact might be unacceptable, recommend mitigation measures:**
Does the proposed project present potential for impacts related to geology or soils?	☐	☒	☐	Best Mangement Practice will be followed to prevent soil erosion
Does the proposed project alter, excavate or otherwise disturb land area consistent with other land use and habitat area?	☐	☒	☐	
Is the proposed project likely to impact local seismicity?	☐	☒	☐	
If the project involved disturbance of surface soils, are erosion and storm water control measures addressed?	☐	☒	☐	Construction grading is limited to the site location and adjacent area for remediation Any contaminated soils will be removed and transferred to the landfarm. Clean soils will be used to replace the soil and the area will be reseeded.
Air Quality	**Yes**	**No**	**NA**	**If the anticipated impact might be unacceptable, recommend mitigation measures:**
Does the proposed action present potential for impacts on ambient air quality under both normal and accident conditions?	☐	☒	☐	
Are potential emissions (gases and/or airborne particulates including dust) outside of the normal scope for oil field operations?	☐	☒	☐	
Does the project present risk to human health and the environment from exposure to radiation and hazardous chemicals in emissions?	☐	☒	☐	
Is the project subject to New Source Performance Standards?	☐	☒	☐	
Is the project subject to National Emissions Standards for Hazardous Air Pollutants?	☐	☒	☐	
Is the project subject to emissions limitations in an Air Quality Control Region?	☐	☒	☐	

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	Impacts Anticipated?			If YES, then complete below.
Wildlife and Habitat	**Yes**	**No**	**NA**	**If the anticipated impact might be unacceptable, recommend mitigation measures:**
Does the proposed action present potential for impacts on wildlife or habitat?	☐	☒	☐	
Does the project impact state or federally listed threatened and endangered species?	☐	☒	☐	
Human Health Effects	**Yes**	**No**	**NA**	**If the anticipated impact might be unacceptable, recommend mitigation measures:**
Does the proposed project present potential for effects on human health? **e.g.: Hanta virus, radiological exposure, or chemical exposure (must provide MSDS)**	☐	☒	☐	
Transportation	**Yes**	**No**	**NA**	**If the anticipated impact might be unacceptable, recommend mitigation measures:**
Does the proposed project involve transportation of radiological sources or hazardous materials (including explosives)?	☐	☒	☐	
Waste Management and Waste Minimization	**Yes**	**No**	**NA**	**If the anticipated impact might be unacceptable, recommend mitigation measures:**
Are pollution prevention and waste minimization practices needed in the proposed project?	☒	☐	☐	Best Management Practices will be followed to prevent erosion.Hazardous materials will be stored in a bermed area.
Does project plan establish procedures in compliance with local, state and/or federal laws and guidelines affecting the generation, transportation, treatment, storage or disposal of hazardous and other wastes?	☒	☐	☐	A JSA will be performed each day. SOPs will be reviewed for compliance to federal, state and local regulations.

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	Impacts Anticipated?			If YES, then complete below.
Cultural Impact	**Yes**	**No**	**NA**	**If the anticipated impact might be unacceptable, recommend mitigation measures:**
Is there potential for impact on cultural (historic) resources?	☒	☐	☐	This area was reviewed by the archeologist with negative impact.
Community Impact	**Yes**	**No**	**NA**	**If the anticipated impact might be unacceptable, recommend mitigation measures:**
Will the proposed project introduce significantly adverse auditory, visual, or other impact?	☐	☒	☐	
Will the proposed project adversely affect the community's use of public land/resources?	☐	☒	☐	
Will the proposed project adversely affect the community's access to private land?	☐	☒	☐	

NOTE: Topography Map and Wetlands Map are required to be attached. Attach applicable SOPs for Risk Assessment Level 2 & 3 and specific test procedures.

Are permits required? If YES, list below:	**Yes** ☒	**No** ☐
trenching		

Section below to be reviewed by Environmental Specialist and DOE NCO.

Adequate Mitigation Measures Provided?				**Adequate Mitigation Measures Provided?**	
	Yes	No		Yes	No
Water Quality Impacts	☒	☐	Transportation Impacts	☒	☐
Air Quality Impacts	☒	☐	Waste Management Impacts	☒	☐
"Wildlife and Habitat Impacts	☒	☐	Cultural Impacts	☒	☐
Geology and Soils Impacts	☒	☐	Community Impact	☒	☐
Human Health Impacts	☒	☐	**Categorical Exclusion**	☒	☐

Approvals

Comments and Conditions:

B1.3 Routine maintenance activities and custodial services for buildings, structures, rights-of-way, infrastructures (e.g., pathways, roads, and railroads), vehicles and equipment, and localized vegetation and pest control, during which operations may be suspended and resumed. Custodial services are activities to preserve facility appearance, working conditions, and sanitation, such as cleaning, window washing, lawn mowing, trash collection, painting, and snow removal. Routine maintenance activities, corrective (that is, repair), preventive, and predictive, are required to maintain and preserve buildings, structures, infrastructures, and equipment in a condition suitable for a facility to be used for its designated purpose. Routine maintenance may result in replacement to the extent that replacement is in kind and is not a substantial upgrade or improvement. In kind replacement includes installation of new components to replace outmoded components if the replacement does not result in a significant change in the expected useful life, design capacity, or function of the facility. Routine maintenance does not include replacement of a major component that significantly extends the originally intended

B6.1 Small-scale, short-term cleanup actions, under RCRA, Atomic Energy Act, or other authorities, less than approximately 5 million dollars in cost and 5 years duration, to reduce risk to human health or the environment from the release or threat of release of a hazardous substance other than high-level radioactive waste and spent nuclear fuel, including treatment (e.g., incineration), recovery, storage, or disposal of wastes at existing facilities currently handling the type of waste involved in the action. These actions include, but are not limited to: (a) Excavation or consolidation of contaminated soils or materials from drainage channels, retention basins, ponds, and spill areas that are not receiving contaminated surface water or wastewater, if surface water or groundwater would not collect and if such actions would reduce the spread of, or direct contact with, the contamination;

(b) Removal of bulk containers (for example, drums, barrels) that contain or may contain hazardous substances, pollutants, contaminants, CERCLA-excluded petroleum or natural gas products, or hazardous wastes (designated in 40 CFR part 261 or applicable state requirements), if such actions would reduce the likelihood of spillage, leakage, fire, explosion, or exposure to humans, animals, or the food chain; (c) Removal of an underground storage tank including its associated piping and underlying containment systems in compliance with RCRA, subtitle I; 40 CFR part 265, subpart J; and 40 CFR part 280, subparts F and G if such action would reduce the likelihood of spillage, leakage, or the spread of, or direct contact with, contamination;

(d) Repair or replacement of leaking containers;

(e) Capping or other containment of contaminated soils or sludge if the capping or containment would not affect future groundwater

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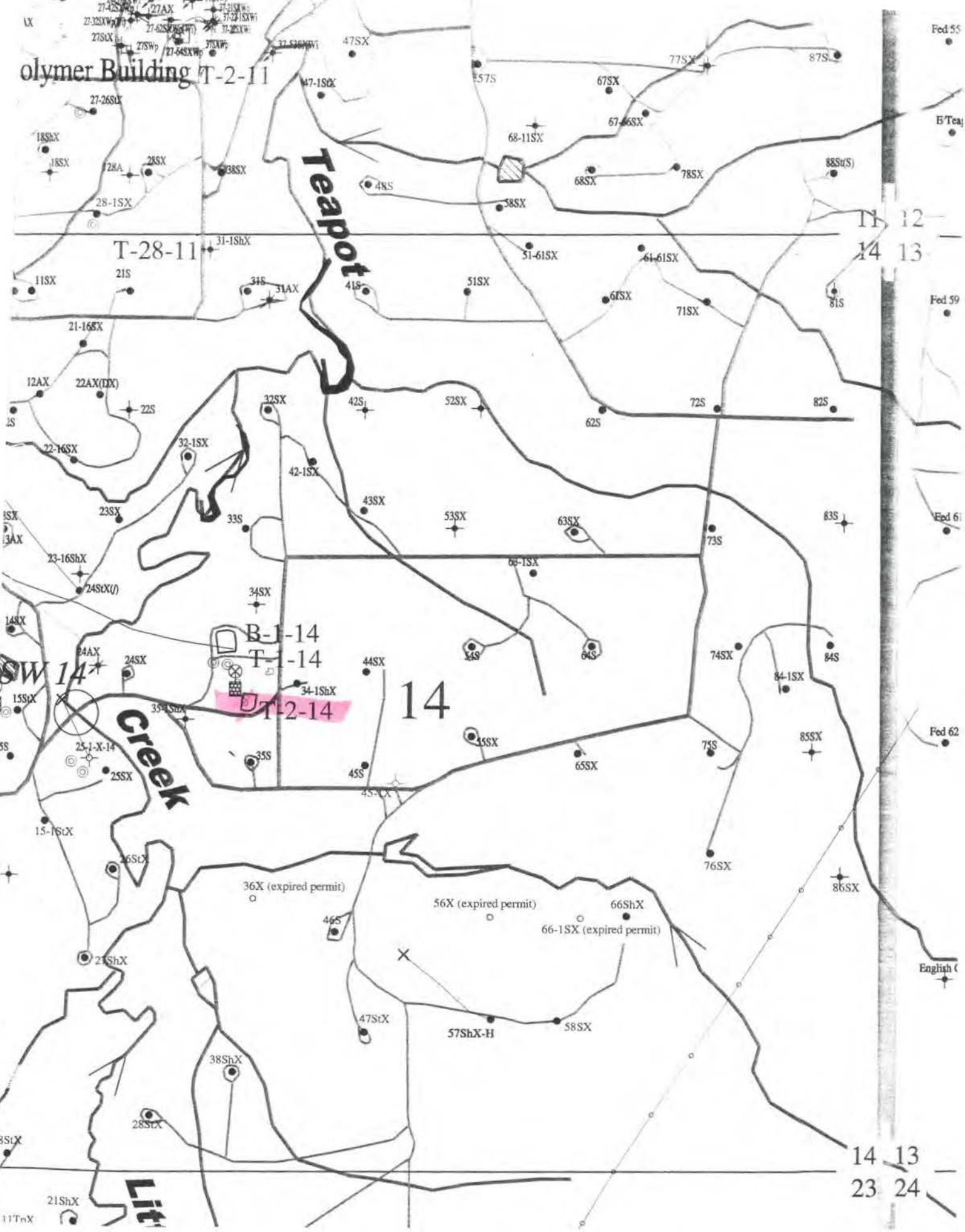
	remediation and if needed to reduce migration of hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and natural gas products into soil, groundwater, surface water, or air; (f) Drainage or closing of man-made surface impoundments if needed to maintain the integrity of the structures; (g) Confinement or perimeter protection using dikes, trenches, ditches, diversions, or installing underground barriers, if needed to reduce the spread of, or direct contact with, the contamination; (h) Stabilization, but not expansion, of berms, dikes, impoundments, or caps if needed to maintain integrity of the structures; (i) Drainage controls (for example, run-off or run-on diversion) if needed to reduce offsite migration of hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum or natural gas products or to prevent precipitation or run-off from other sources from entering the release area from other areas; (j) Segregation of wastes that may react with one another or form a mixture that could result in adverse environmental impacts; (k) Use of chemicals and other materials to neutralize the pH of wastes; (l) Use of chemicals and other materials to retard the spread of the release or to mitigate its effects if the use of such chemicals would reduce the spread of, or direct contact with, the contamination;	
Contractor ESS&H	S. Shire	**Date 12-3-09**
Comments and Conditions:	Based on my review of information conveyed to me and in my possession (or attached) concerning the proposed action, as NEPA Compliance Officer (as authorized under DOE Order 451.1A), I have determined that the proposed action fits within the specified class of actions, the other regulatory requirements set forth above are met, and the proposed action is hereby categorically excluded from further NEPA review.	
DOE NEPA Compliance Officer	CX5 B1.3 & B6.1	Date 12/7/09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T-28-11
Teapot
Creek
B-1-14
T-1-14
T-2-14
14
T1 12
14 13
14 13
23 24
36X (expired permit)
56X (expired permit)
66-1SX (expired permit)
57ShX-H
Fed 55
Fed 59
Fed 61
Fed 62
English
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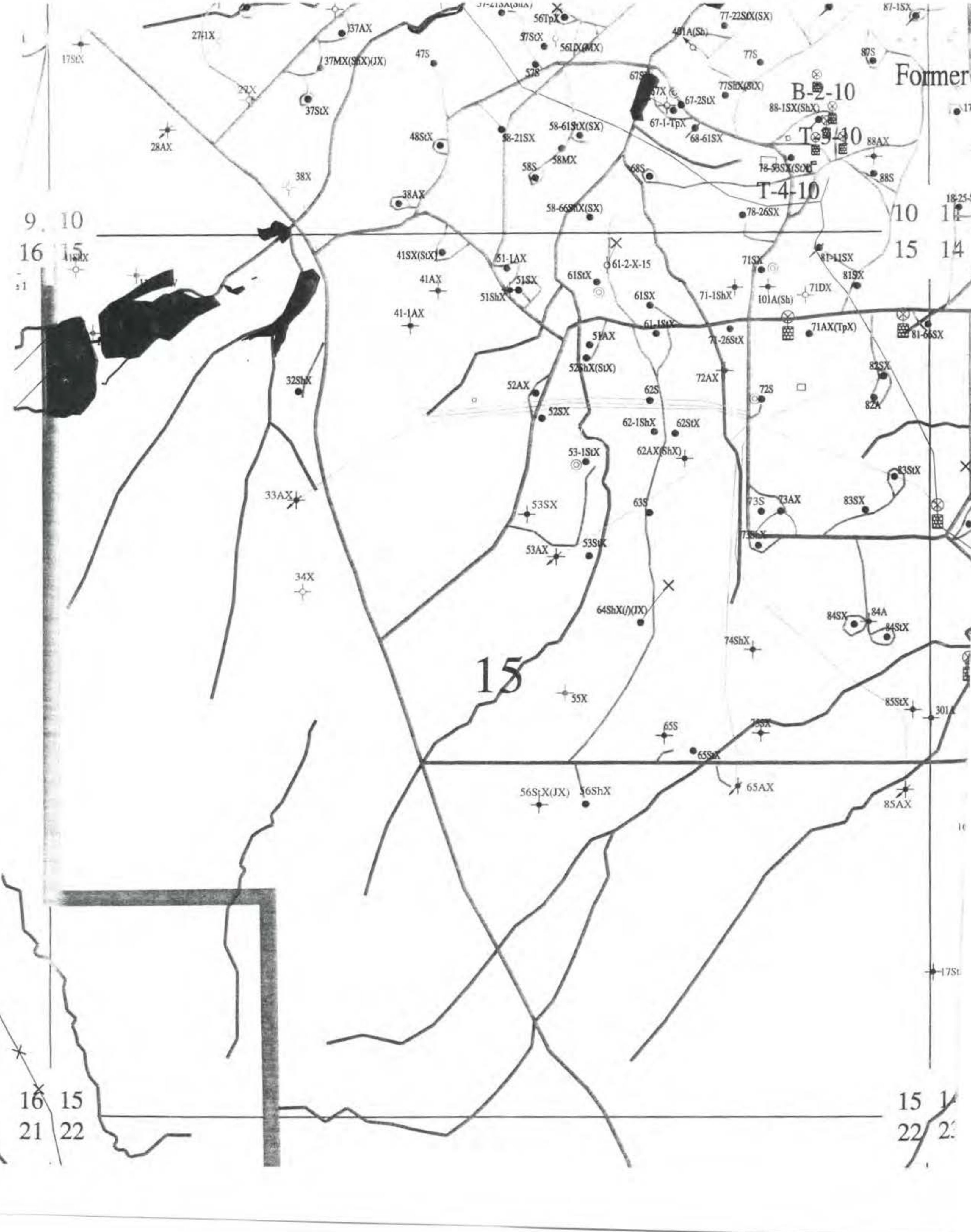

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T-3-10
T-4-10
9 10
16 15
10 11
15 14
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16 15
21 22
15 14
22 23
27-1X
17StX
37AX
137MX(ShX)(JX)
47S
27X
37StX
28AX
38X
38AX
56TpX
57StX
56LX(MX)
57S
48StX
58-21SX
58-61StX(SX)
58S
58MX
58-66ShX(SX)
67S
67X
67-2StX
67-1-TpX
68-61SX
68S
401A(Sh)
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