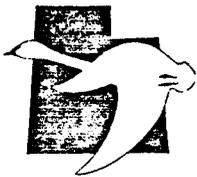


NKT send copy to (801) 637-3310



DIVISION OF WILDLIFE RESOURCES

DOUGLAS F. DAY  
Director

EQUAL OPPORTUNITY EMPLOYER

1596 West North Temple/Salt Lake City, Utah 84116/801-533-9333

July 1, 1981

Reply To SOUTHEASTERN REGIONAL OFFICE  
455 West Railroad Avenue, Box 840, Price, Utah 84501  
(801) 637-3310

*copy sent to Steve that*

Mr. Nickolas K. Temnikov, Regulatory Coordinator  
Eureka Energy Company  
215 Market Street, Room 263  
San Francisco, California 94106

*Dutton is  
I will call you  
about the  
project.*

EUREKA ENERGY COMPANY			
JAS	EFK	SALS	FS
<u>FPA-7</u>	JUL 15 1981	ATS	PCW
PBB			
RFG		DWH	<u>2. NKT</u>
EP			
CIRC	FILE	HANDLE	REPLY

Dear Mr. Temnikov:

Enclosed is the monthly progress report for June 1981, on the study to determine the "Effects of Coal Development on Wildlife in Southeastern Utah". Work is proceeding as planned. Late spring and early summer conditions are dry and represent a situation considered to be abnormal.

Thank you for your cooperation on this project.

Sincerely,

John Livesay, Supervisor  
Southeastern Region

JL:LBD:gp

Enclosure

cc: Darrell Nish  
Clea Chidister

*ask Dutton*  
*- don't use the report in any way*  
*- will be done a final report*  
*with the final report*

RECEIVED

"STUDY TO DETERMINE THE EFFECTS OF COAL DEVELOPMENT ON WILDLIFE IN SOUTHEASTERN UTAH"

JUL 27 1981

Monthly Progress Report for June 1981

DIVISION OF OIL, GAS & MINING

During the month of June, all experimental and control transects were trapped for pre-breeding small mammals while pre-breeding Emlen transects were also completed. Small mammal traps were set out on Monday of each week and picked up on the following Friday, giving a total of 4 trap nights per transect. A total of seven pre-breeding Emlen transects have been completed per transect during the months of March through June 1981.

Raptor surveys verified that the Cooper's hawk nest, documented last year as active, is active again this year. Additionally, a helicopter raptor survey, coordinated by the USF&WS and the UDWR, was conducted on June 11 and 12, 1981 on the project area.

*one is active - failed* → The three active golden eagle aeries documented by UDWR in the monthly progress report for March, 1981 were verified as active by the USF&WS. The Soldier Creek golden eagle aerie (documented as aerie #4 in the March monthly progress report) is active and contained one eaglet. The Dugout Canyon golden eagle aerie (documented as aerie #1 in the March monthly progress report) is active and contained one eaglet. The Fish Creek Canyon golden eagle aerie (documented as aerie #2 in the March monthly progress report) is active, but unsuccessful (two mature golden eagles were sitting on the nest). *where?* The alternate golden eagle aeries (documented as aerie #3 in the March monthly progress report) were documented as old golden eagle aeries.

The prairie falcon aerie, documented in the April monthly progress report, is active (the falcons were still brooding when the USF&WS's helicopter survey was conducted). Additional prairie falcon activity (not previously documented by UDWR in monthly reports, but documented in UDWR field notes as an old falcon scrape on 3/26/81) was documented during the USF&WS's helicopter

survey on the cliffs north of the proposed preparation plant. Because of the presence of fresh mute (mute typical of falcon activity) along the cliffs, and the sighting of an adult prairie falcon along these cliffs, it is believed that an active falcon aerie is located along these cliffs.

During the month of July, all transects will be monitored for medium sized mammals, reptiles and amphibians and big game pellets. Post-breeding Emlen transects will be initiated and the herpetologic road mortality survey conducted. *still at it?*

Raw data forms for June, 1981 have been enclosed for Eureka Energy Company. UDWR fieldnotes will not be provided until the end of Phase 1-b, due to recent confusion caused by these notes when they are used without consulting the UDWR.

*CH26/24/81*