



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION IV
URANIUM RECOVERY FIELD OFFICE
BOX 25325
DENVER, COLORADO 80225

JAN 11 1991

URFO: PJG
Docket No. 40-8902
04008902410E

MEMORANDUM FOR: Docket No. 40-8902
FROM: Pete J. Garcia, Jr.
Project Manager
SUBJECT: LAND USE SURVEY FOR THE BLUEWATER MILL

By letter dated June 27, 1990, ARCO Coal Company submitted a report documenting the results of the annual land use survey in the vicinity of the Bluewater Mill. The survey includes the area within 2 miles of the millsite. Major findings of the survey are listed below:

1. The nearest community to the site is Bluewater Village, located about 1.5 miles west of the mill. Bluewater Village has a population of approximately 360.
2. The principal land uses in the vicinity of the mill are farming and grazing. The primary crops are alfalfa and hay used for livestock feed, although some vegetables are grown on small garden plots.
3. There are a total of 71 ground-water wells within 2 miles of the site. These include 19 monitor wells, 9 community production wells, and 43 private domestic wells. These numbers remain unchanged from previous surveys, with the exception that ARCO has installed two new monitor wells.
4. The nearest residence to the site is approximately 0.5 miles southwest of the mill. Residential patterns are unchanged from previous surveys.

The staff concludes that ARCO has performed an acceptable land use survey and identified no significant changes in land use. No further action is therefore necessary.

Pete J. Garcia Jr.

Pete J. Garcia, Jr.
Project Manager

9101290283 910111
PDR ADOCK 04008902
C PDR

Case Closed: 04008902410E

URFO: PM *PJG*
PJGarcia,df
1/10/91

PJG
DO: URFO
EFHawkins
1/11/91

[Signature]
D: URFO: RIV
REHall
1/11/91

[Signature]
15-02
10

620066

JAN 11 1991

bcc:

Docket File No. 40-8902

PDR/DCS

URFO r/f

ABBeach, RIV

LLO Branch, LLWM

PJGarcia

B. Garcia, RCPD, NM

E. Montoya, NM