

DEPARTMENT OF THE AIR FORCE

377th Civil Engineer Division (AFMC)



4 April 2008

MEMORANDUM FOR MR. WILLIAM C. OLSON, CHIEF

GROUNDWATER QUALITY BUREAU (GWQB) NEW MEXICO ENVIRONMENT DEPARTMENT (NMED)

PO BOX 26

SANTA FE, NM 87502

FROM: 377 MSG/CEAN

2050 Wyoming Blvd SE, Suite 116 Kirtland AFB NM 87117-5270

SUBJECT: Camera Survey for Groundwater Monitor Well KAFB-1062, Bulk Fuels Facility (ST-106), Kirtland AFB (AFB)

- 1. The Natural Resource Management Branch at Kirtland AFB is pleased to submit the subject survey, which documents a remote visual inspection of a groundwater monitoring well for damage.
- 2. During a scheduled monitoring event, a probe from a groundwater level measuring device detached from the surface equipment and fell into groundwater monitoring well KAFB-1062 located at the subject site. To determine if the probe had caused damage to the pump installed in the well or to the monitor well itself, the pump was removed and visually inspected and a camera survey was conducted of the monitoring well wellbore. The inspection and survey concluded that the pump, monitoring well casing and screen had not been damaged.
- 3. The incident, subsequent pump inspection and monitoring well survey was discussed with Mr. Baird Swanson of your staff. Mr. Swanson was invited to witness the survey, but was unable to schedule the visit due to conflicting priorities. The survey is documented on a DVD that is being submitted to Mr. Swanson for his review and concurrence with our conclusion.
- 4. Please contact Mr. Mark Holmes at 505 846-9005 if you have any questions or comments on this matter.

JOHN S. PIKE, YF-02 Chief, Natural Resource Management

Attachment for Distribution:

1. Camera Survey for Monitor Well KAFB-1062

KAFB3181

cc:
NMED GWQB, Mr. Swanson, w Alc.
NMED HWB, Mr. Kieling, w/o Atch
NMED HWB, Mr. McDonald, w/o Atch
VAAMDS/SGPB, Ms Martinez, w/o Atch
USEPA-Region 6 (6PD-N), Ms. King, w/o
AFMC/A7CVQ, Mr. Fort, w/o Atch
Tr Urrutia, w/o Atch
hak, w/o Atch
hak, w/o Atch USEPA-Region 6 (6PD-N), Ms. King, w/o Atch Admin. Record, CNM, Montoya Campus w/o Atch File