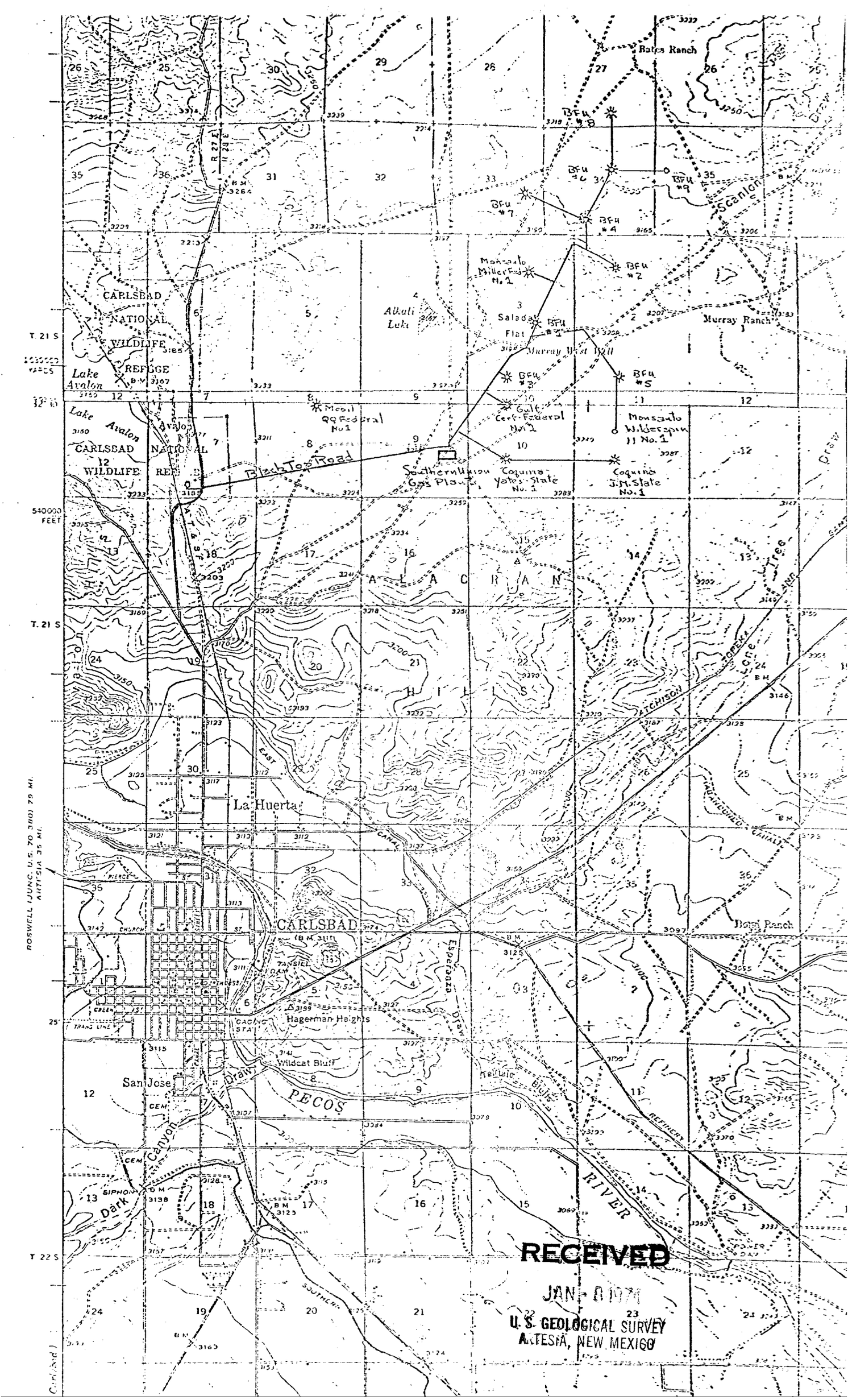
Bates Ranch
BFU #8
BFU #6
BFU #9
BFU #7
BFU #4
BFU #2
BFU #1
BFU #3
BFU #5
Scanlon
Monsanto Miller Fed No. 2
Alkali Lake
Saladar Flat
Murray Ranch
Murray West Well
CARLSBAD NATIONAL WILDLIFE REFUGE
Lake Avalon
Mobil QQ Federal No 1
Gulf Cert-Federal No 1
Monsanto Wilderspin JJ No. 1
Black Top Road
Southern Union Gas Plant
Coquina Yates State No. 1
Coquina J.M. State No. 1
T. 21 S
T. 22 S
540000 FEET
A L A C R A N
H I L L S
ATCHISON TOPEKA AND SANTA FE
EAST CANAL
La Huerta
CARLSBAD
Bond Ranch
Esperanza Draw
Hagerman Heights
Wildcat Bluff
San Jose
PECOS
Dark Canyon Draw
RIVER
SOUTHERN
ROSWELL (JUNC. U.S. 70 AND) 76 MI.
ARTESIA 35 MI.
RECEIVED
JAN 8 1974
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO