



INDICATED MINERALIZATION IN MORRISON FORMATION			MAJOR MINES IN MORRISON FORMATION		
MAP LETTER	NAME	OWNER	MAP NO.	NAME	OPERATOR
G	Treeline	Conoco	1	Poison Canyon	Reserve Oil & Minerals
H	Mount Taylor	Gulf Mineral Resources	* 2	Dysart #1	(First sandstone uranium discovery in region, 1951) (First Westwater Canyon sandstone uranium discovery, 1955)
I	Fernandez	Gulf Mineral Resources			
J	Melrich	Homestake	* 13	San Mateo	United Nuclear
K	-----	Enerdyne			
L	Section 19	Norandex	* 14	Marquez	Calumet & Hecla
M	West Largo	Gulf Mineral Resources			
N	-----	T.C. Davis	15	Johnny M	Ranchers Expl. & Dev.
O	-----	T.C. Davis	16	Cliffside	Kerr-McGee
P	-----	United Nuclear	17	Section 35	Kerr-McGee
Q	-----	Western Nuclear-NM-AZ-Land	18	Sandstone	United Nuclear
R	-----	Western Nuclear-NM-AZ-Land	19	Section 27 East	United Nuclear
S	Monument	Mbbil	20	Section 27	United Nuclear
T	Crowpoint	Conoco	* 21	Section 33	Kerr-McGee
U	South Trend	Mobil	22	Ann Lee	United Nuclear
V	North Trend	Mobil	23	Section 32	United Nuclear-Homestake
W	Roca Honda	Kerr-McGee	24	Section 17	Kerr-McGee
X	Canyon	United Nuclear-TVA	25	Section 19	Kerr-McGee
BB	Borrego Pass	Conoco	26	Section 30	Kerr-McGee
			27	Section 30 West	Kerr-McGee
			28	Section 13	United Nuclear-Homestake
			29	Section 25	United Nuclear-Homestake
			30	Section 24	Kerr-McGee
			31	Section 12(Dysart #2)	Cobb Nuclear
M-3	Kerr-McGee	7,000 tons/day	32	Section 23	United Nuclear-Homestake
M-4	United Nuclear-Homestake	3,500 tons/day	33	Section 15	United Nuclear-Homestake
M-5	Anaconda	6,000 tons/day	* 34	Section 22	Kerr-McGee
M-6	Phillips (planned)	2,500 tons/day (intended)	* 35	Black Jack #1	Cobb Nuclear
			36	Ruby #1	Western Nuclear
M-7	Gulf Mineral Resources (planned)	4,200 tons/day (intended)	37	Mount Taylor shafts	Gulf Mineral Resources
			38	Nose Rock #1	Phillips
			39	Spencer	Koppen Mining

SEE SHEET 3 FOR EXPLANATION

\* --- Operation inactive as of press time

SEE BACK OF SHEET 3 FOR TEXT

# GEOLOGY OF GRANTS URANIUM REGION

by Chapman, Wood and Griswold, Inc., Albuquerque, New Mexico

Revised in 1979