

TABLE 33.—MODAL ANALYSES OF IGNEOUS ROCKS FROM  
QUANAH PARKER LAKE AREA (STOP 5)

	Mt. Scott Inclusion		CR Inclusion		Quanah								
	in Quanah		in Quanah		Normal W7211B	Quenched				Fine			
	W7211A		W7211C			W7212				W753A			
	NW NW NW NE 26-3N-14W					NE SE SW SE 23-3N-14W				NW NW SE NE 21-3N-14W			
Qtz-P			3.5			4				21.75			
Alk-F-P	25.0		7.0			17				21.50			
Qtz-G	16.5		34.75		43.75	33.25				21.75			
Alk-F-G	47.0		48.5		51.5	41				30.75			
Plag	1.5		2.0		tr	tr				-			
Hornbl	1.75		-		-	-				-			
Biotite	tr		tr		2.25	1.25				1.75			
Opaques	3.75		2.0		2.25	1.25				2.			
Apatite	tr		-		-	-				-			
Sphene	-		-		.25	-				-			
Zircon	tr		tr		tr	tr				.25			
Fluorite	-		tr		tr	-				.25			
Alteration	4.5		2.25		tr	2.25				-			
Hematite										tr			

TABLE 34.—ANALYSES OF APLITE DIKE AT  
OSAGE LAKE (STOP 5)

(Uranium prospect 23 of Al-Shaieb and others, 1980)

Sample #/ppm	U <sub>3</sub> O <sub>8</sub>	Ti	V	Mn	Cu	Zn	Li	Ba	Sr	Y	Zr	Nb
124	52	156	45	160	11	162	14	620	65	40	284	43
125	54	309	25	150	1	545	44	260	50	95	7369	163
126	15	100	5	80	5	53	200	80	25	51	692	50
127	39	500	5	480	6	577	602	80	20	66	5885	123