

DONNELL DIVISION OF THE DOW CHEMICAL COMPANY

WATER ANALYSIS

Marathon Oil Co.
Box 220
Hobbs, N.M.

DATE: 9-2-65

LABORATORY LOCATION

Hobbs, N.M.

LAB. NO.
4958
H. NO.

POOL		FORMATION
Sec 16 T22S R23E		
LEGAL DESCRIPTION		DEPTH
Bogle Flats #5		2741

Sample Caught Prior to Misting		PH	7.4		SPECIFIC GRAVITY	
					1.015	@ 78 °F
CONSTITUENTS	mg/L	meq/L	CONSTITUENTS	mg/L	meq/L	
Sodium	5680	247	Chloride	7260	205	
Calcium	640	32	Bicarbonate	25	Nil	
Magnesium	800	66	Sulfate	6750	140	
Iron			Carbonate	5	Nil	

STIFF DIAGRAM
(mod/W)

	6	5	4	3	2	1	0	1	2	3	4	5	6	
Na/1000														Cl/1000
Ca/100														HCO ₃ /10
Mg/100														SO ₄ /10
Fe/10														CO ₃ /10