CATCLAW FEDERAL WELL NO. 1

CASING

Size	Grade	Weight	Condition
13 3/8" 9 5/8"	H-40 K-55	48# 36#	New New
, ,,,	10 33		
If Warranted: 5날"	N - 80	17#	New
J2	N-00	L / 7/	new

TESTING PROCEDURES AND TESTING FREQUENCY FOR PRESSURE CONTROL EQUIPMENT

Test Surface equipment initially. Test surface equipment after setting surface and intermediate casing.

ANTICIPATED TESTING, LOGGING & CORING PROGRAM

Drill stem testing is anticipated in the Wolfcamp, Pennsylvanian, Atoka and Morrow.

Logs will be Compensated Density - Neutron - G.R., Dual Induction Laterolog and Proximity Microlog, all by Schlumberger.

No cores will be cut.

GEOLOGIC NAME OF THE SURFACE FORMATION

Seven Rivers Formation

ANTICIPATED FORMATION TOPS

Intrio Intribb Totali Ion Toto	
	Subsurface
Delaware	2165
Bone Springs	4465
3rd Bone Springs	7625
Wolfcamp	7940
Pennsylvanian	8310
Strawn	8955
Atoka	9435
Morrow Lime	9965
Morrow Cl. Zone IV	10,135
Morrow Cl. Zone III	10,215
Morrow Cl. Zone II	10,295
Morrow Cl. Zone I	10,425
Base Sand	10,575

JUL 2º 1911 JUL 2º 1911 U.S. GEULUGIJAL SECTO AFTESIA, NEW MARK