



## GEOLOGICAL DATA AND DRILLING AND COMPLETION PROCEDURE

FORMATION OR DATE	TOP-DEPTH INTERVAL	REMARKS OR DESCRIPTION AND RESULTS OF WORK			
		<u>FORMATION TOPS</u>			
		Dakota 6319			
		Morrison 6443			
		Entrada 7083			
		Carmel 7244			
		Nuggett 7275			
		Chinle 7843			
		Shinarump 8001			
		Moenkopi 8055			
		Weber 8697			
		Mississippian 8709			
		Total Depth 9143			
		<u>CORES</u>			
Core No. 1	Zone: 8773-8815'	Cut 42', Recovered 41' Description: 8773-8774 - white silty ss, fine gr. well sorted, tite, no show 8774-8814 - interbedded ss and siltstone, orange to bright red with mica flakes, some coarse grains, silty, red and brown with mica, tite, no show			
Core No. 2	Zone: 8815'-8874'	Cut 59', recovered 57' Description: Interbedded siltstone and ss with some dk brn. sh. parting, ss orange to red br. micaceous with some large grains, some sl conglomerate siltstone, red and brn color, some green and calc, all tite, no show			
Core No. 3	Zone: 8874'-8918'	Cut 44', Recovered 0'			
Core No. 4	Zone: 8922'-8980'	Cut 58' Recovered 53' Description: Interbedded siltstone, sh and some fine gr. ss red and brn with some gran ss and siltstone, sh is dk brn with some med grn ss Also biotite and muscovite			
Core No. 5	Zone: 8981'-8998'	Cut 17' Recovered 16½' Description: Silstone, red with some purple, some thin dk brn sh partings. No show			
		<u>DRILL STEM TESTS</u>			
DST No. 1	Date: 4-1-65 Zone: 6835'-6940' (Dual packers set at 6830' and 6835') Formation: Morrison	Recovery: Tool opened for a 10 minute first flow with a weak blow. Shut-in 30 minutes. Tool reopened with very weak blow-remaining same throughout test. No gas to surface IHP: 3415.9                      FFP: 38.2 ISIP: 229.4                      FSIP: 229.4 IFP: 38.2                         FHSP 3415.9			
DST No. 2	Mis-run				
DST No. 3	Date: 5-3-65 Zone: 8690-8786 Formation: Weber	Recovery: Tool opened 10 minutes with weak blow. Shut-in 60 minutes. Tool reopened for 1½ hours. No blow Picked up tool and reset 8671' to 8767. Opened tool with weak blow for 15 minutes, left tool open for 2 hours. Couldn't rotate tool for FSIP. Recovered 390' of drilling mud. No show			
WELL	Govt. Erving Wolf "A" #1	FIELD	Wildcat	AREA	South Rangely Prospe

