

Watkins Federal #1
Eddy Co., New Mexico
DST Information

DST #5 9470-9528 Lm, Sd, Chert (Atoka)

RECEIVED

IF	15"	313-313 psi
ISI	60"	3902 psi
FF	60"	313-375 psi
FSI	300"	3780 psi
I HYD		4947 psi
F HYD		4947 psi
BHT	117° F	

MAY 14 1974

E. C. C.
ARTESIA, OFFICE

GTS in 20". During final flow GTS immediately at 283 MCFPD. Held steady throughout test. Four psi surface pressure on 1" choke. Recovered 270' HGC and SWC mud, plus 690' HGCSW - 8700 ppm.

DST #6 9660-9710 Sd.

IF	15"	Weak Blow	60-60
ISI	60"		121 psi
FF	60"	Weak Blow & Died	60-60 psi
FSI	120"		437 psi
I HYD			5130 psi
F HYD			5130 psi
BHT	132° F.		

Recovered 30' DM.

DST #7 9770-9802, Lm Sh

IF	15"	Weak blow throughout	42-42 psi
ISI	60"		42 psi
FF	60"	No blow	42-42 psi
FSI	120"		146 psi
I HYD			5192 psi
F HYD			5192 psi
BHT	122° F.		

Recovered 20' DM

RECEIVED

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO