

# HOLMES

WIRELINE SERVICE

## INJECTIVITY PROFILE

### TEMPERATURE

PRODUCTION LOGGING

COMPANY MARATHON OIL COMPANY

WELL NAME & NO. MCDONALD STATE A/C 1 #33

FIELD SOUTH EUNICE

COUNTY LEA STATE NEW MEXICO

LOCATION 1340' FSL & 10' FEL

BLK.        SEC. 16 TWP T-22-S RGE 36E

FILE NO.

91-3537

ELEVATIONS:

KB 3574

DF 3573

GL 3559

Perm. Dat. GROUND LEVEL Elev. 3559 L.M.F. 15' AGL

Date 12-16-91

Run No. ONE

Type Log GAMMA RAY-TEMP.

Depth - (Driller) 3895

Depth - (Logger) 3879

Bottom Logged Interval 3879

Top Logged Interval 3400

Type Hole Fluid WATER

Fluid Level FULL

Max. Rec. Temp. °F. 99.8°

Recorded By MR. RUSTY TAYLOR

Witnessed By MR. BRENT LOCKHART

### EQUIPMENT AND TEST DATA

Run No.	ONE	Casing and Tubing Record			
Well Status	INJECTION	Size	Wgt.	From	To
Production--Oil, b/d		5 1/2"	15.5#	SURF.	T.D.
Water, b/d	140	2 3/8"		SURF.	3641
Gas, mcf					
Injection Rate	140				
Pressure--TBG. psi	550				
CSG. psi	0	Packer @		3635	
Log Speed--fpm	30-40	Tbg. Tail to		3641	
Temp. Sens. °F / inch	ONE	Truck No.		#104	
G. R. Sens.	500 x 100	Tool No.			