

Type Log

High Lonesome Queen Unit

Skelly State #3 (T-16-S, R-29-E, Sec. 16, 1980' FN & WL)

RADIOACTIVITY LOG WELEX JET SERVICES, Inc.	
LICENSED BY: WELL SURVEYS, INC. FILE NO.	
Location of Well COMPANY MOAB DRILLING COMPANY WELL SKELLY STATE NO. 3 FIELD HIGH LONESOME COUNTY EDU STATE MEXICO LOCATION 1980' FNL & 1980' FNL OF SEC. 16, T - 16 - S, R - 29 - E.	COMPANY MOAB DRILLING COMPANY WELL SKELLY STATE NO. 3 FIELD HIGH LONESOME COUNTY EDU STATE MEXICO LOCATION 1980' FNL & 1980' FNL OF SEC. 16, T - 16 - S, R - 29 - E.
LOG MEAS. FROM TOP ROTARY TABLE	ELEV. 3682'
DRLG. MEAS. FROM TOP ROTARY TABLE	ELEV. 3682'
PERM. DATUM 10' ABOVE GROUND LEVEL	ELEV. 3682'
TYPE OF LOG - 1 - RUN NO. 7-1-55 DATE 529-471 & 410-683 JOB NO. 1880 TOTAL DEPTH (DRILLER) 1880 EFFECTIVE DEPTH (DRILLER) 1880 TOTAL DEPTH (R/A LOG) 1878 TOP OF LOGGED INTERVAL 50 BOTTOM OF LOGGED INTERVAL 1867 TYPE OF FLUID IN HOLE DRY FLUID LEVEL MAXIMUM RECORDED TEMPERATURE NEUTRON SOURCE STRENGTH & TYPE SOURCE SPACING-IN. 30 LENGTH OF MEASURING DEVICE-IN. 3 5/8 OF INSTRUMENT-IN. 6.5 CONSTANT-SECONDS 20-40 LOGGING SPEED FT./MIN. 2" 20 5" 20 STATISTICAL VARIATION-IN. 0.2 SENSITIVITY REFERENCE 274 RECORDED BY MR. EVANS WITNESSED BY MR. EVANS	
CASING RECORD SIZE-IN. WT.-LB. 7 5 1/2 WELL RECORD SURFACE TO 351' SURFACE TO 1760' 1760' TO 1880' TO TO BIT SIZE-IN. 12 3/4 7 7/8 4 3/4 R/A LOG TO SURFAC 1755' TO 1878' TO TO TO	

BEFORE THE OIL CONVERSION
 DIVISION
 Santa Fe, New Mexico
 Exhibit No. 6
 Submitted by: ALAMO PERMIAN RESOURCES
 Hearing Date: April 30, 2014

