

Prospect Geotech

Albuquerque, NM

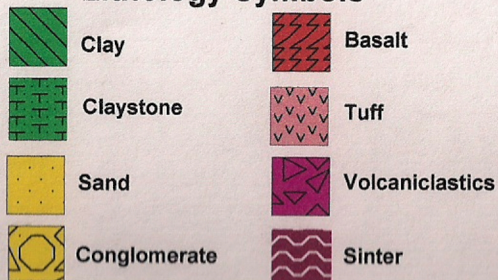
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Salt Wells 86A-15

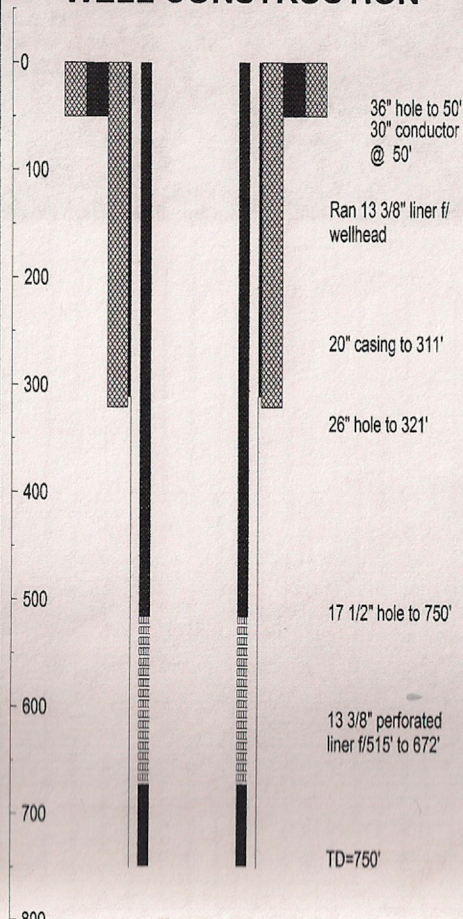
ABBREVIATIONS

NB New Bit
RRB Re-run Bit
CB Core Bit
WOB Weight on Bit
RPM Revolutions per Minute
PP Pump Pressure
SPM Strokes per Minute
POOH Pull Out of Hole
WR Wiper Run
LAT Logged After Trip
LC Lost Circulation
NR No Returns

Lithology Symbols



WELL CONSTRUCTION



COMPANY: Vulcan Power Co.
WELL NAME: 86A-15
FIELD: Salt Wells
COUNTY/STATE: Churchill, NV
COORDINATES: UTM 362560 TM 4355094
ELEVATION/KB: GL = 4884'/KB = 16'
API NUMBER: 27-001-90367
COMPANY REP: Virgil Welch
CO. GEOLOGIST: Neil Peterson
CONTRACTOR/RIG: Rocket Drilling
SPUD DATE: 08/27/08
LOGGING DATES: 08/27/08 to 9/2/08
LOGGED DEPTHS: 50' to 750'
LOGGING GEOLOGISTS: Bruce Vesterby
MUDLOGGERS: Richard Taylor, Shauna Stelling

DRILL RATE WOB PUMP PRESSURE

150.0 ROP 0.0
150.0 WOB 0.0
250.0 PRESS 0.0

LITHOLOGY

Depth

SECONDARY MINERALS

Fractures

Quartz

Pyrite

Chlorite

Other

TEMPERATURE

50 Temp Out 250 0
50 Temp IN 250

PIT TOTAL

Pit Total 600 0

GASES

H2S ppm 50
CO2 ppm 5000

DESCRIPTIONS