

COMPANY: Yates Petroleum Corporation

WELL: Big Bear "ATN" #2

FIELD: Wildcat Morrow

COUNTY: Lea STATE: New Mexico

COUNTY: Lea
Field: Wildcat Morrow
Location: 1675 FSL and 660 FWL
Well: Big Bear "ATN" #2
Company: Yates Petroleum Corporation

Schlumberger

Platform Express
Three Detector Litho-Densit
Compensated Neutron / GR

1675 FSL and 660 FWL

Elev.: K.B. 4030 ft
G.L. 4012 ft
D.F. 4029 ft

Permanent Datum:
Log Measured From:
Drilling Measured From:

Ground Level:
Kelly Bushing
Elev.: 4012 ft
18.0 ft above Perm. Datum

API Serial No.
30-025-35261

SECTION
29

TOWNSHIP
15S

RANGE
35E

Logging Date 12-MAR-2001

Run Number One

Depth Driller 13350 ft

Schlumberger Depth 13353 ft

Bottom Log Interval 13335 ft

Top Log Interval 200 ft

Casing Driller Size @ Depth 8.625 in @ 4934 ft

Casing Schlumberger 4926 ft

Bit Size 7.875 in

Type Fluid In Hole Cut Brine / Starch Gel / Barite

Density Viscosity 10.2 lbm/gal 40 s

Fluid Loss PH 10 cm3 10

Source Of Sample Circulation Tank

RM @ Measured Temperature 0.438 ohm.m @ 53 degF

RMF @ Measured Temperature 0.330 ohm.m @ 53 degF

RMC @ Measured Temperature @

Source RMF RMC Rm

RM @ MRT RMF @ MRT 0.148 @ 170 0.112 @ 170

Maximum Recorded Temperatures 170 degF

Circulation Stopped Time 12-MAR-2001 13:30

Logger On Bottom Time 12-MAR-2001 23:30

Unit Number Location

Recorded By W.H. Morris

Witnessed By Mike Jones / Keith McKamey

1002 '82 suut :ateG guireeh

plavD/yetay
Submitted

E .yq lqixh 18921 No. case

Santa Fe, New Mexico

BEFORE NOTARIAL PUBLIC

sc 11800

sc 11900

Sidewall Core 11880'
Grain Density 2.64, Lith.-SS
MD 389.67

T/AtoKa
-7792