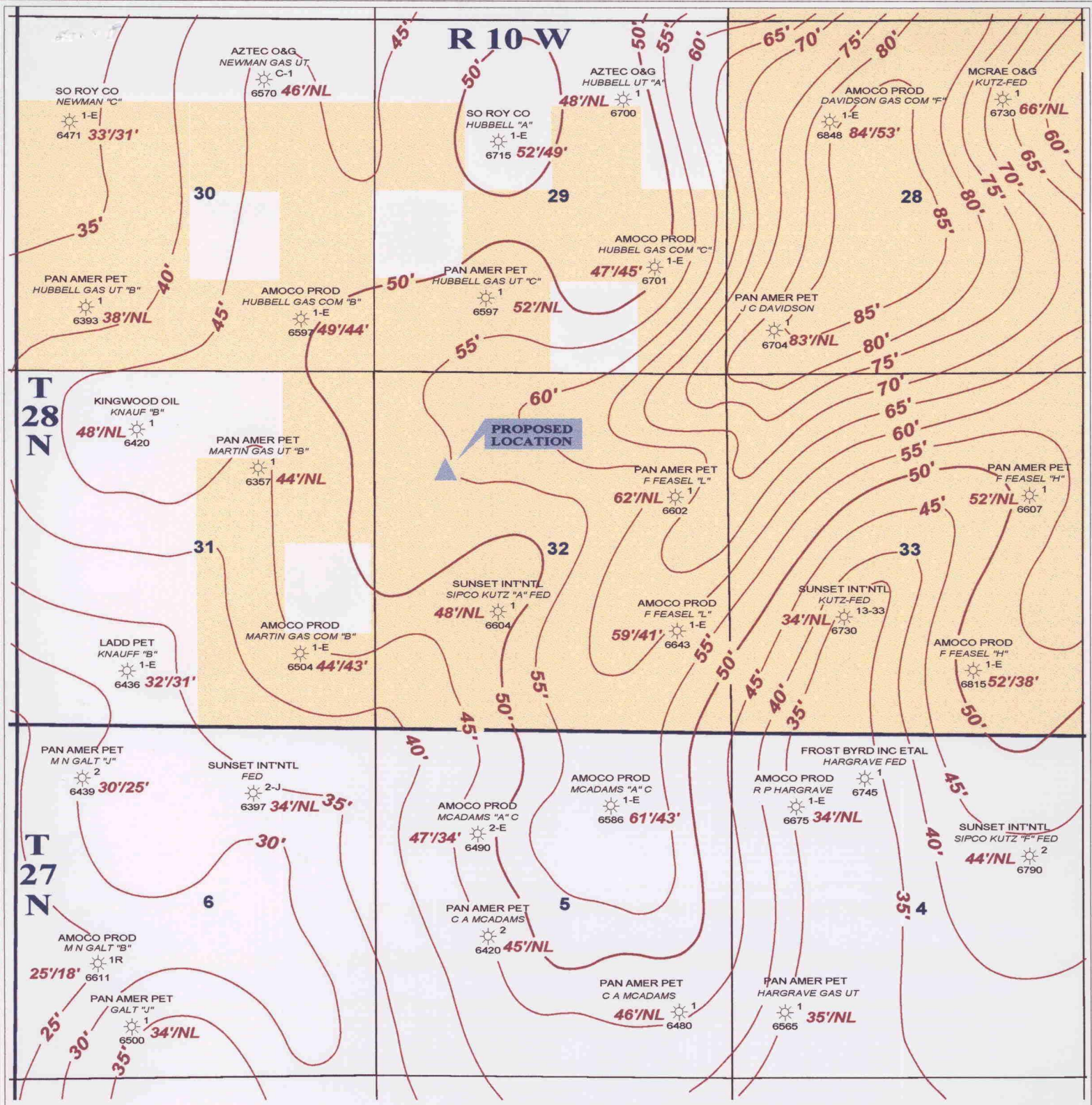




LEGEND

=CTOC ACREAGE

GROSS SS. THICKNESS / DEN $\phi \geq 6\%$
NL - NO DENSITY LOG

Scale 1:24000.



Cross Timbers Oil Company

SAN JUAN COUNTY, NEW MEXICO

FEDERAL "A" #1-E

ISOPACH MAP

GROSS SANDSTONE THICKNESS

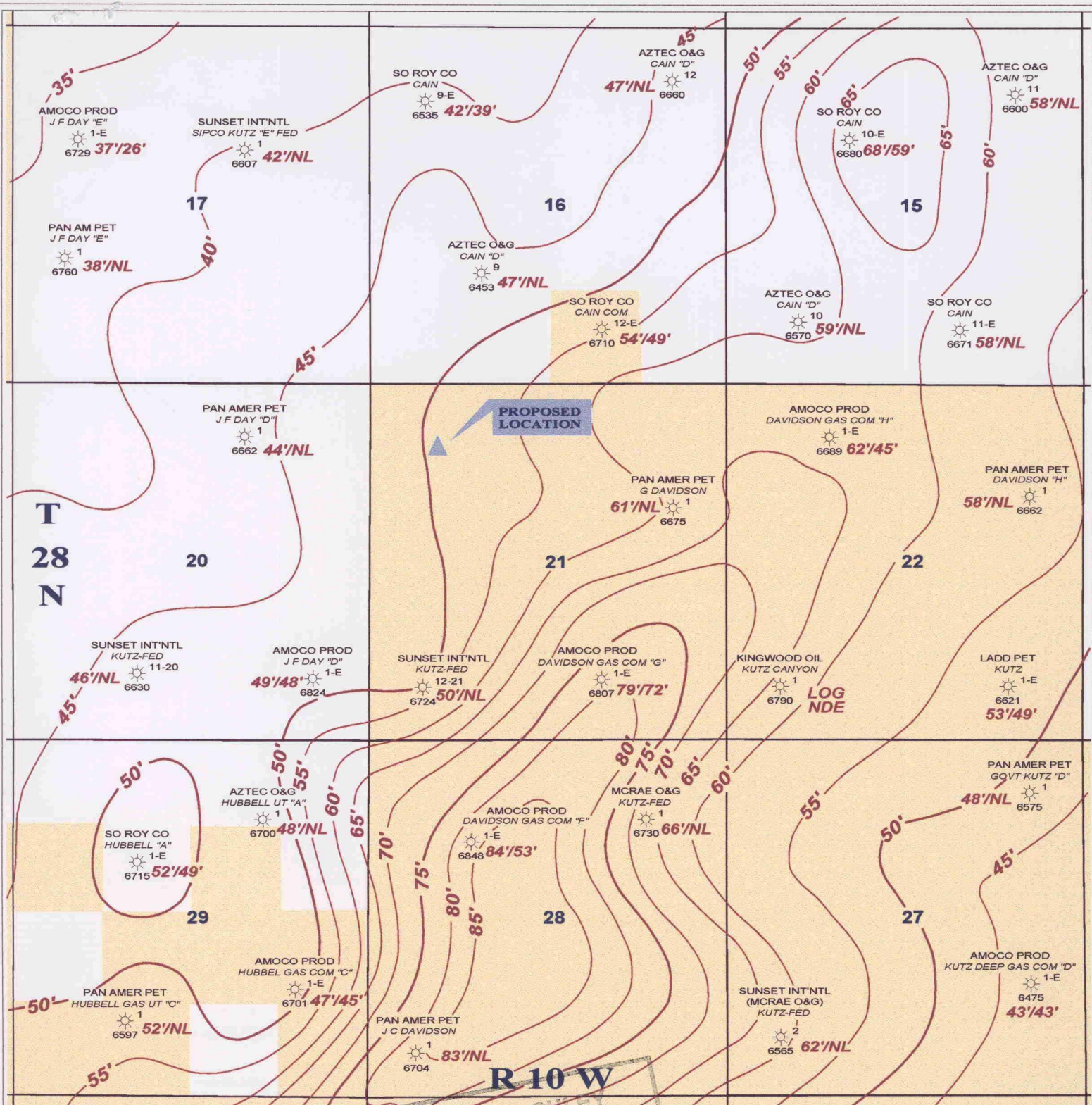
MAIN DAKOTA SANDSTONE

Contour Interval: 5 feet

Geologist: Gary Burch

Date: March 1999

MAINDKT2.GPF



BEFORE EXAMINER ASHLEY
CONSERVATION DIVISION

LEGEND
-CTOC ACREAGE
O
GROSS SS. THICKNESS / DEN. $\phi \geq 6\%$
NL = NO DENSITY LOG

EXHIBIT NO. 10

CASE NO.
Scale 1:24000.



Cross Timbers Oil Company

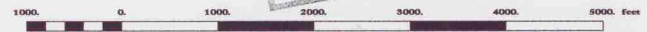
SAN JUAN COUNTY, NEW MEXICO

KUTZ - FEDERAL #12-E

ISOPACH MAP
GROSS SANDSTONE THICKNESS
MAIN DAKOTA SANDSTONE
Contour Interval: 5 feet

Geologist: Gary Burch

Date: March 1999



MAINDKT1.GPF