

BEFORE THE
OIL CONSERVATION COMMISSION
Case No. 12605 Denovo Exhibit No. _____
Submitted By: **31-F**
Sapient Energy Corp.
Hearing Date: November 6, 2001

CONOCO NO.1 BARBER FED.

7-20S-37E KB 3556 TD 7330 ABO - TWISTED OFF DRILL PIPE.

PBTD 5705 BLINEBRY

PADDOCK PRODUCER (4-97 TO 7-00)

Advance Consultants Corp.

Well Consultants * Geological Services
Complete Hydrocarbon Well Logging
P.O. Box 5274, Midland Tx. 79704
Interval Logged: 4000 to 7338 ft
5 inch Log

Pg 26705
TD 7330 - Twist off
PBTD 5705 - 731
Total fluid pad
08/15/97
Spud 12-27-97

Company: CONOCO INC.
Well: BARBER FEDERAL NO. 1
Location: SEC 7 T-20-S R-37-E
Survey: 1773 FSL - 2017 FWL
County and State: LEA CO. NEW MEXICO
Geologists: J. CASIMIR and J. BOWIE
Elevation: Q.L. 3545 RKB 3555
Dates Logged: 1/21/1997 to 1/27/1997

API #: 30-025-33736

ABBREVIATIONS
NR: No Returns
CG: Conn Gas
CO: Chic Out
TG: Trip Gas
DST: Drill Stem Test
DC: Depth Correction
NB: New BR
NCB: New Core BR
DCB: Diamond Core BR
DS: Directional Survey

LITHOLOGY SYMBOLS

Sand: ☐ ☐ ☐ ☐ ☐ ☐
Lime: ☐ ☐ ☐ ☐ ☐ ☐
Dolo: ☐ ☐ ☐ ☐ ☐ ☐
Anhy: ☐ ☐ ☐ ☐ ☐ ☐
Chert: ☐ ☐ ☐ ☐ ☐ ☐
Cong: ☐ ☐ ☐ ☐ ☐ ☐
Shale: ☐ ☐ ☐ ☐ ☐ ☐
Salt: ☐ ☐ ☐ ☐ ☐ ☐

GAS CHROMATOGRAPH

Total Gas: _____ C3: _____
C1: _____ C4: _____
C2: _____ C5: _____

DRILLING RATE
min/ft

PORU
0.2-0.4%

LITHOLOGY

CUT FLUR
ft in 100

ANALYSIS LUX
Total Gas and Chromatograph

REMARKS

W - VIS - WT - C - PH - CHL



