

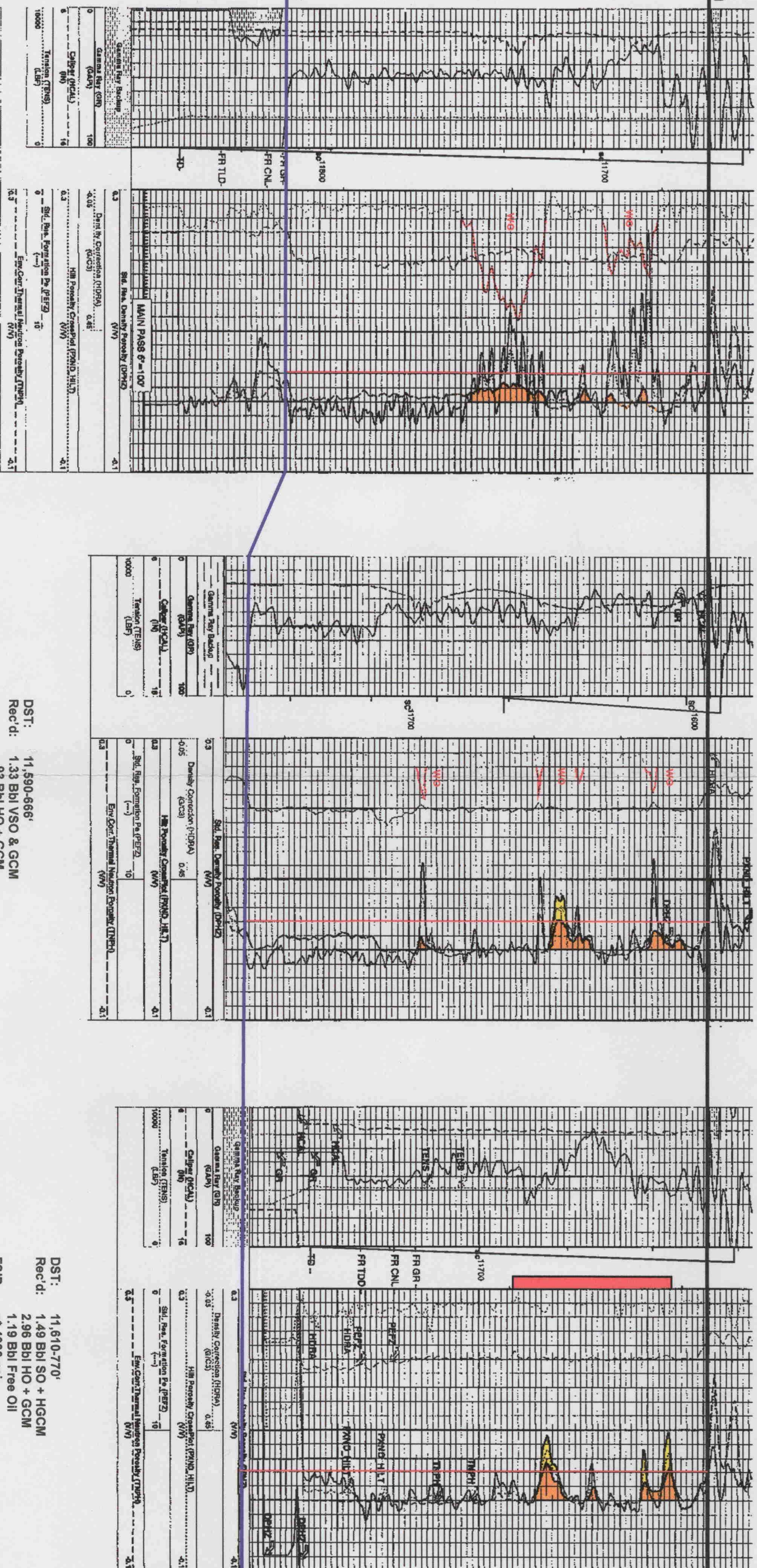
Concho Resources
Cayuma #1
S.L. 3580' FSL & 990' FWL
B.H. 3169' FSL & 636' FWL
Section 1, T16S, R36E
Lea County, New Mexico

Manzano Oil Corporation
Cayuma #1 (Vertical Hole)
3580' FSL & 990' FWL
Section 1, 16S, R36E
Lea County, New Mexico

Manzano Oil Corporation
Cayuma #1 (Directional Hole)
S.L. 3580' FSL & 990' FWL
B.H. 3807' FSL & 1180' FWL
Section 1, T16S, R36E
Lea County, New Mexico

Top of Strawn

Base of Strawn Pay



DST: 11,650-860'
Rec'd: W.C. + 1467' of Drilling Mud +
Muddy Water
FSIP: 1246 psi
Tight & Noneconomic

DST: 11,590-666'
Rec'd: 1.33 Bbl VSO & GCM
.93 Bbl HO + GCM
.44 Bbl Free Oil
FSIP: 3995 psi
Tight

DST: 11,610-770'
Rec'd: 1.49 Bbl SO + HGCM
2.96 Bbl HO + GCM
1.19 Bbl Free Oil
FSIP: p* 4000 psi
Perf: 11,631-678'
Acidize w/23-mgaf gelled acid
IPP 90 BO + 118 MCF + 0 BW

CASE NO.

EXHIBIT NO.

OIL CONSERVATION DIVISION

EXAMINER ASHLEY