H'

NWNW 26

D & A
< 500' from 100 MBO+ well!

PROPERTY OF HEROLD GEOLOGICAL SERVICES CERTICA NEW MEXICO

26-12S-33E

Gas ↑ Rate Perfs? 5 m

Gas ↑ Rate + oil

ABO

XX MARKER

WOLFCAMP PAY ZONE

DATUM: -4800'

Pay Zone

DEVONIAN

CUM / CURRENT:
Gas: .24 BCF / 38 MCFPD
Oil: 83 MBO / 6 BO
Wtr: 27377 barrels / 9 barrels
Penn-Permian

CUM:
Gas: 1.4 BCF
Oil: 216 MBO
Wtr: 128057 barrels
Penn-Permian

CUM:
Gas: rptd 0
Oil: 122 MBO
Wtr: rptd 0

CUM / CURRENT:
Gas: 1.9 BCF / 28 MCFPD
Oil: 129 MBO / 1.1 BO
Wtr: 159960 barrels / 1 barrel
Penn-Permian

CUM:
Gas: 1.5 BCF
Oil: 142 MBO
Wtr: 265539 barrels
Penn-Permian

CUM:
Oil: 248
Devonian

essentially all Wolfcamp

ΔT mu + 10% Dolo cut off
4% Lime cut off

Rubicon Oil & Gas, LLC

HIGHTOWER PROSPECT
LEA COUNTY, NEW MEXICO

STRUCTURAL CROSS SECTION
H – H'
DATUM: -4800'
Production through 05/2005

Date: 08/05 M.D. HAYES

ATTACHMENT I