

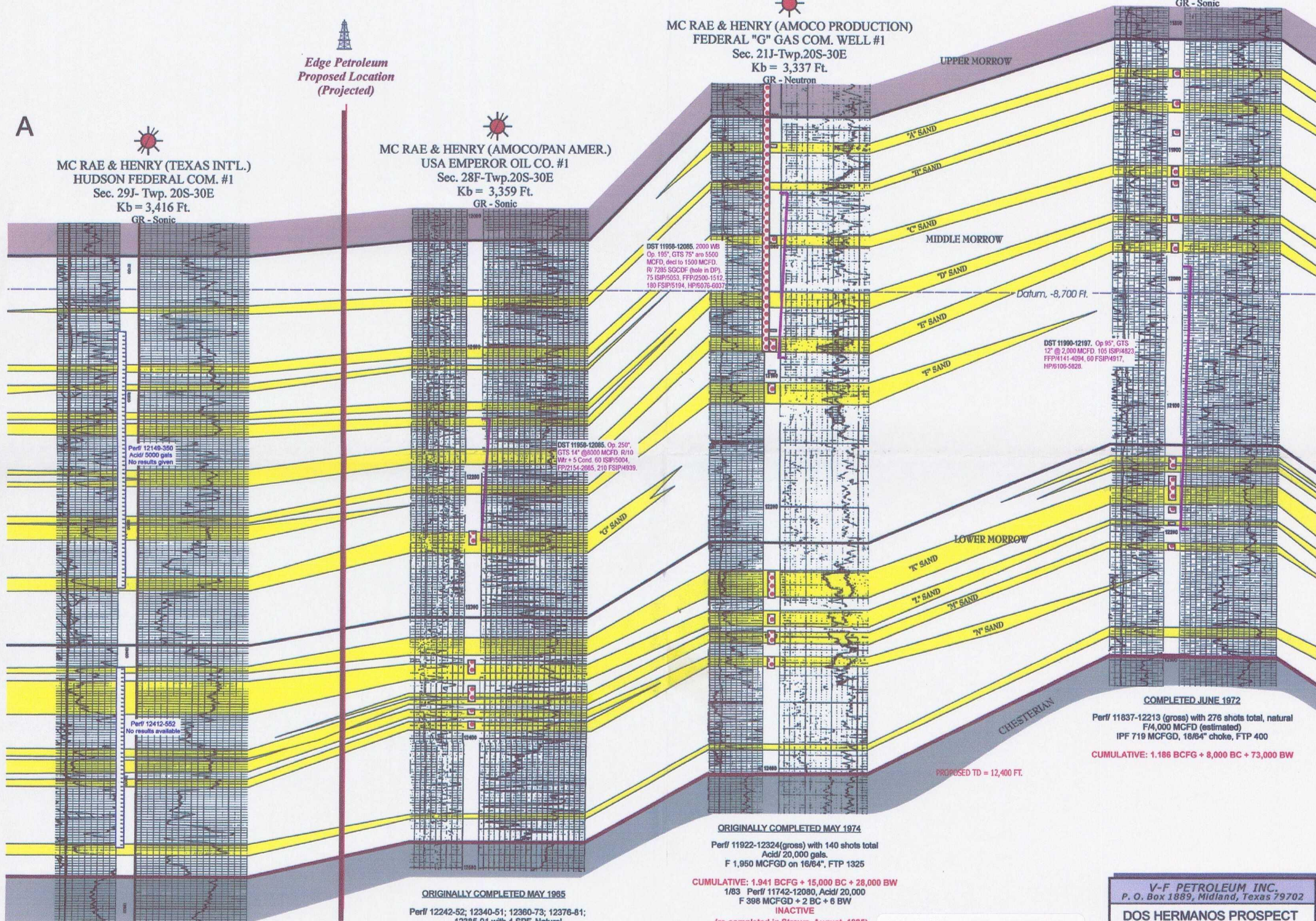
V-F PETROLEUM (ELWYN C. HALE)
FEDERAL #2
Sec. 22K-Twp.20S-30E
Kb = 3,311 Ft.
GR - Sonic

MC RAE & HENRY (AMOCO PRODUCTION)
FEDERAL "G" GAS COM. WELL #1
Sec. 21J-Twp.20S-30E
Kb = 3,337 Ft.
GR - Neutron

MC RAE & HENRY (AMOCO/PAN AMER.)
USA EMPEROR OIL CO. #1
Sec. 28F-Twp.20S-30E
Kb = 3,359 Ft.
GR - Sonic

MC RAE & HENRY (TEXAS INTL.)
HUDSON FEDERAL COM. #1
Sec. 29J-Twp. 20S-30E
Kb = 3,416 Ft.
GR - Sonic

Edge Petroleum
Proposed Location
(Projected)



COMPLETED JUNE 1972
Perf/ 11837-12213 (gross) with 276 shots total, natural
F/4,000 MCFGD (estimated)
IPF 719 MCFGD, 18/64" choke, FTP 400
CUMULATIVE: 1,186 BCFG + 8,000 BC + 73,000 BW

ORIGINALLY COMPLETED MAY 1974

Perf/ 11922-12324 (gross) with 140 shots total
Acid/ 20,000 gals.
F 1,950 MCFGD on 18/64", FTP 1325

CUMULATIVE: 1,941 BCFG + 15,000 BC + 28,000 BW
1/83 Perf/ 11742-12080, Acid/ 20,000
F 398 MCFGD + 2 BC + 6 BW
INACTIVE
(re-completed in Strawn, August, 1985)

ORIGINALLY COMPLETED MAY 1965

Perf/ 12242-52; 12340-51; 12360-73; 12376-81;
12385-91 with 4 SPF, Natural
IPCAOF 13,500 MCFGD

CUMULATIVE: 9,437 BCFG + 53,000 BC + 7,000 BW
INACTIVE
(re-completed in Strawn, March 1982)

ORIGINALLY COMPLETED IN UPPER MORROW
JULY 1973

Completed in upper Morrow from 11777-804
CUMULATIVE: 303,000 MCFG + 1000 BC
INACTIVE
(re-completed in Strawn, July 1974)

BEFORE THE OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
Case No. 13351 Exhibit No. 2
Submitted by:
V-F Petroleum Corporation
Hearing Date: March 8, 2005

V-F PETROLEUM INC.
P. O. Box 1889, Midland, Texas 79702
DOS HERMANOS PROSPECT
Eddy County, New Mexico
STRUCTURAL CROSS-SECTION A-A'
ILLUSTRATING LATERAL CONTINUITY
OF POROUS MORROW SANDSTONE STRATA
GEOLOGY BY: Louis J. Mazzullo
DRAWN BY: Albuquerque, NM
DATE: 10/06/2004