

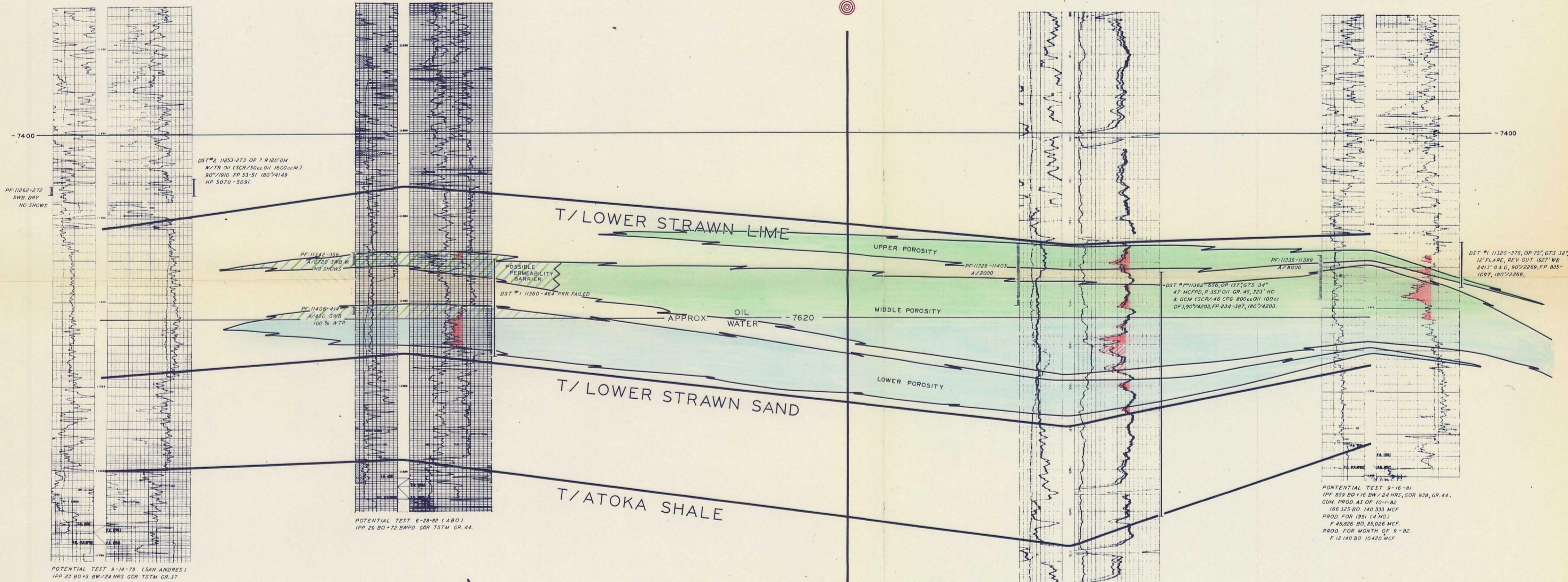
HARVEY E. YATES CO.
BURTON NO. 1
SEC. 28-16 S-37 E.
T.D. 11700 EL. 3801 K.B.

C. & K. PETROLEUM, INC.
SHIPP 28 NO. 1
SEC. 28-16 S-37 E.
T.D. 11650 EL. 3803 K.B.

C. & K. PETROLEUM, INC.
SHIPP 27 NO. 1
SEC. 27-16 S-37 E.
T.D. 12315 EL. 3795 K.B.

MESA PETROLEUM CO.
W. KNOWLES NO. 8
SEC. 34-16 S-37 E.
T.D. 11592 EL. 3790 K.B.

PROPOSED LOCATION

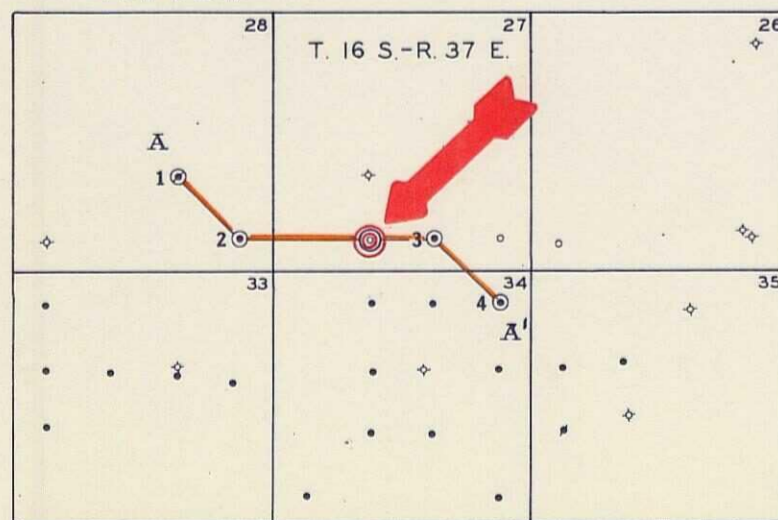


POTENTIAL TEST 9-14-79 (SAN ANDRES)
IPP 23 BO*5 BW/24 HRS GOR TSTM GR. 37
P & A 4-22-81

POTENTIAL TEST 6-28-82 (ABO)
IPP 29 BO*72 BWPD GOR TSTM GR. 44

POTENTIAL TEST 9-16-81
IPF 859 BO*16 BW/24 HRS, GOR 938, GR. 44.
CUM. PROD. AS OF 10-1-82
166,325 BO 140,333 MCF
PROD. FOR 1981 (4 MO)
F 45,826 BO, 35,026 MCF
PROD. FOR MONTH OF 9-82
F 12,140 BO 10,420 MCF

POTENTIAL TEST 1-31-75
IPF 412 BO/24 HRS 18/64" CK GOR 1004 GR 44"
CUM. PROD. AS OF 10-1-82
366,584 BO 252,737 MCF
PROD. FOR 1981
P 27,743 BO 18,264 MCF 2670 BW
PROD. FOR MONTH OF 9-82
P 1983 BO 1422 MCF 248 BW



INDEX MAP

C. & K. PETROLEUM, INC.
PERMIAN BASIN REGION
800 C & K PETROLEUM BUILDING
MIDLAND, TEXAS 79701

EAST LOVINGTON PROSPECT
LEA COUNTY, NEW MEXICO

STRUCTURAL CROSS SECTION
A-A'

SCALE: HORIZ. 1"=200'
VERT. 1"=40'

NOV. 1982
M. A. MOSLEY