

BASEMAP OF STUDY AREA

PLATE I

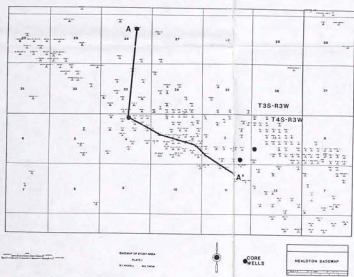
R.T. WADDELL M.S. THESIS



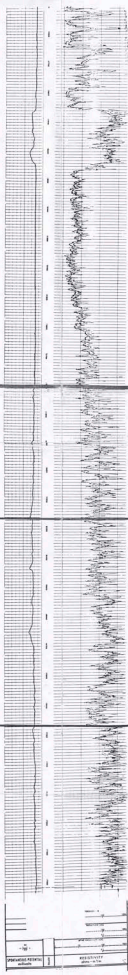
CORE
 WELLS

HEALDTON BASEMAP		
1000 50 FT/M	BY WADDELL	1 OCT 91

A



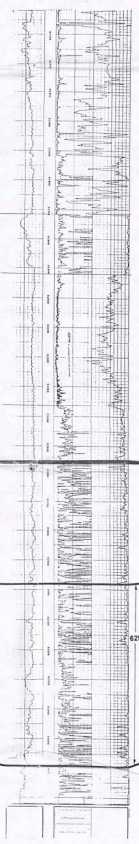
SHILL OIL
CHASE #1-28
35-3W SEC. 28
SW/4E
CARTER CO., OK



ARCO
MAU #1-3
45-3W SEC. 4
NW/4NE
CARTER CO., OK



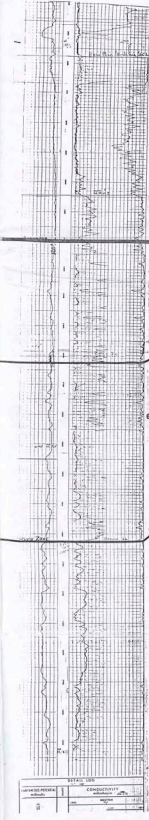
ARCO
MAU #1-2
45-3W SEC. 3
50' FWL/1650' FSL
CARTER CO., OK



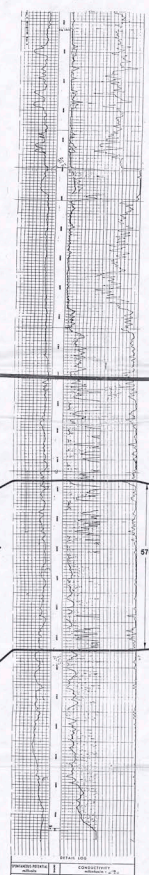
SUN OIL
MULLEN D #1
45-3W SEC. 3
SE/4NW
CARTER CO., OK



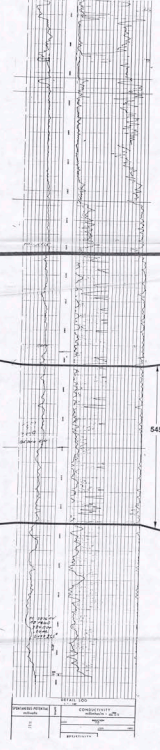
SCHERMERHORN OIL
MARCO-MULLEN #1
45-3W SEC. 3
NE/4NE
CARTER CO., OK



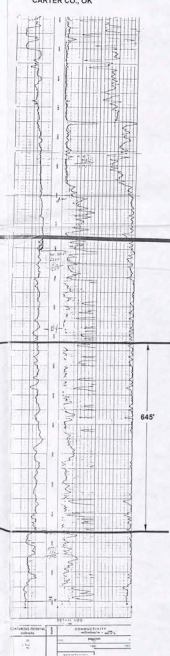
SCHERMERHORN OIL
MARCO-MULLEN #2
45-3W SEC. 3
NE/4E
CARTER CO., OK



SINCLAIR OIL AND GAS
BROWN-HEALDTON #1
45-3W SEC. 3
NW/4SW
CARTER CO., OK

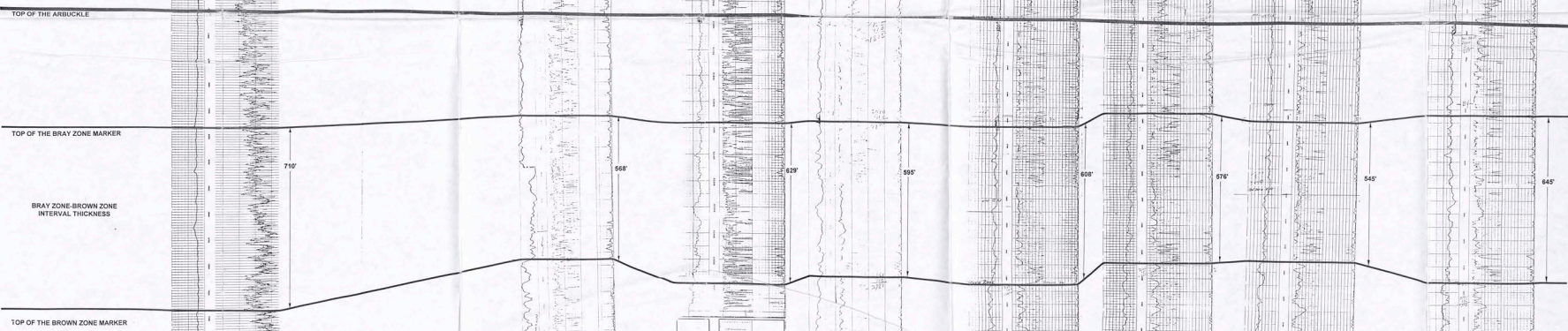


SINCLAIR OIL AND GAS
J.J. WALK #1
45-3W SEC. 11
W2/4NE/4NE
CARTER CO., OK



1.8 MILES

VERTICAL SCALE: 1"=100'







STRATIGRAPHIC CROSS SECTION A-A'
PLATE II
DATUM: TOP OF THE ARBUCKLE
HEALDTON FIELD, CARTER COUNTY, OK
R.T. WADDELL M.S. THESIS

BRAY ZONE-BROWN ZONE
INTERVAL THICKNESS

OU
Thesis
Wad
cop 3

copy made 23-07
original "lost"

ARCO
HAU #5-3
4S-3W-Sec. 4

-  Mosaic Breccia
-  Chaotic Breccia
-  Karst Fill
-  Dolomudstone/vuggy dolomite

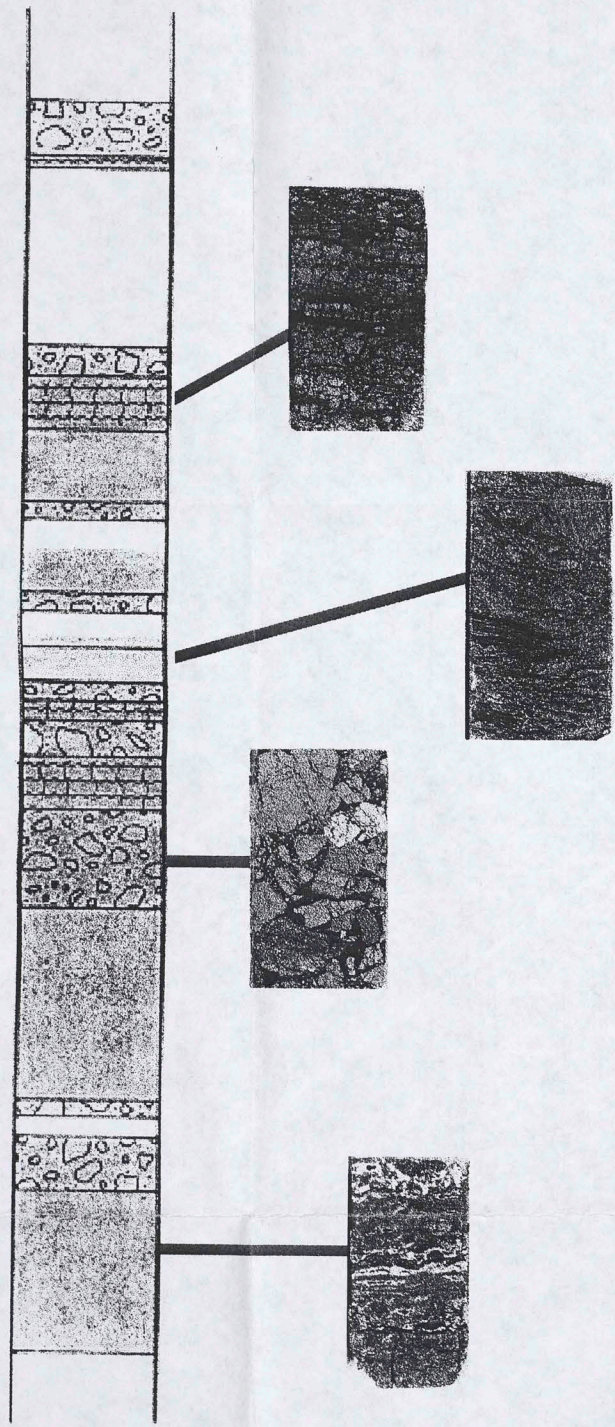


Plate III

Lithologic Column HAU #5-3

R.T. Waddell
M.S. Thesis

plate 3