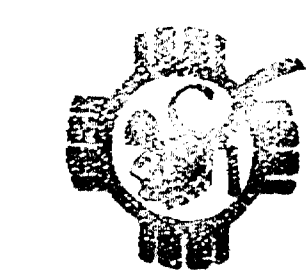


Case No.
7243

Large Exhibits

U.S. GPO: 1970-0-280-000-0



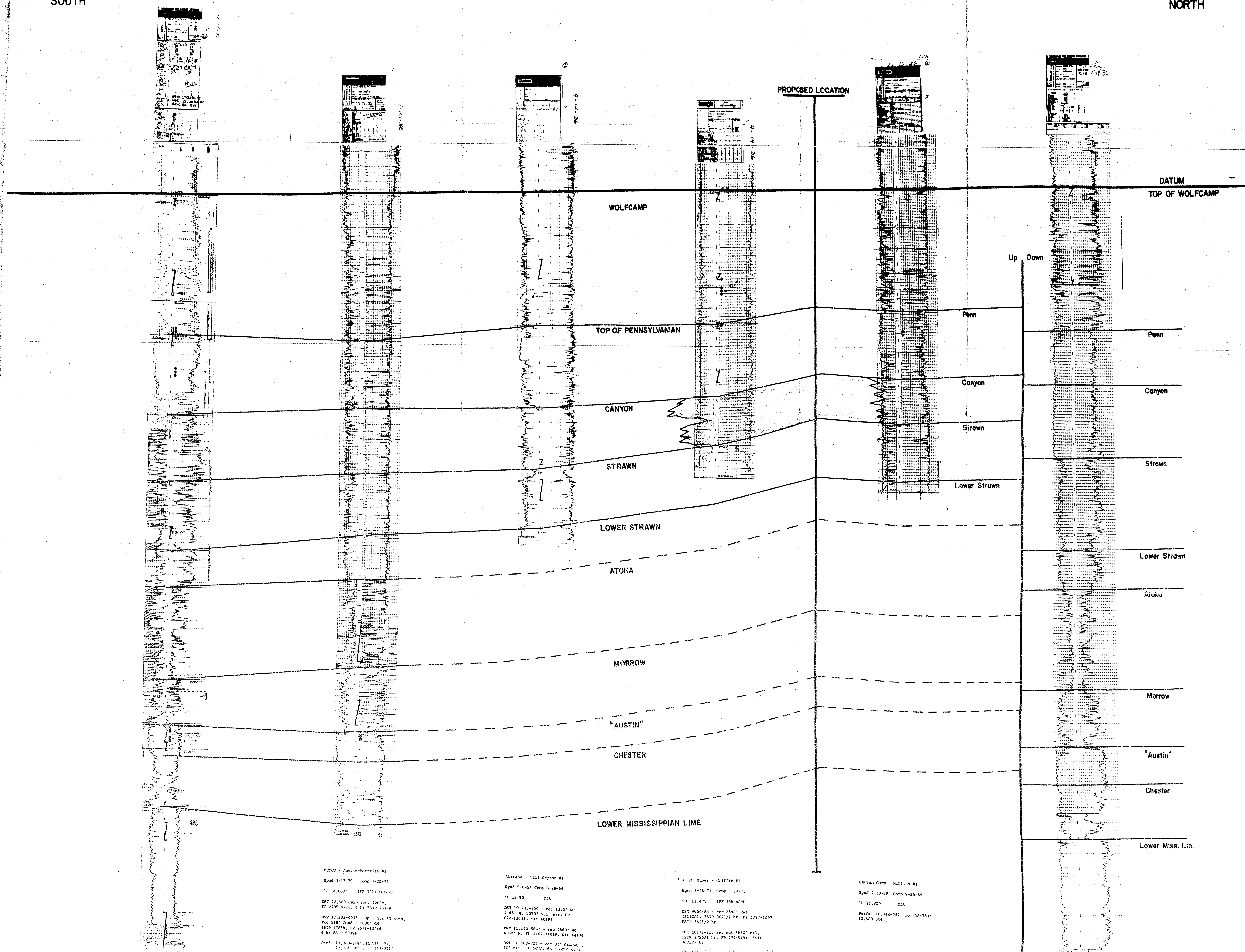
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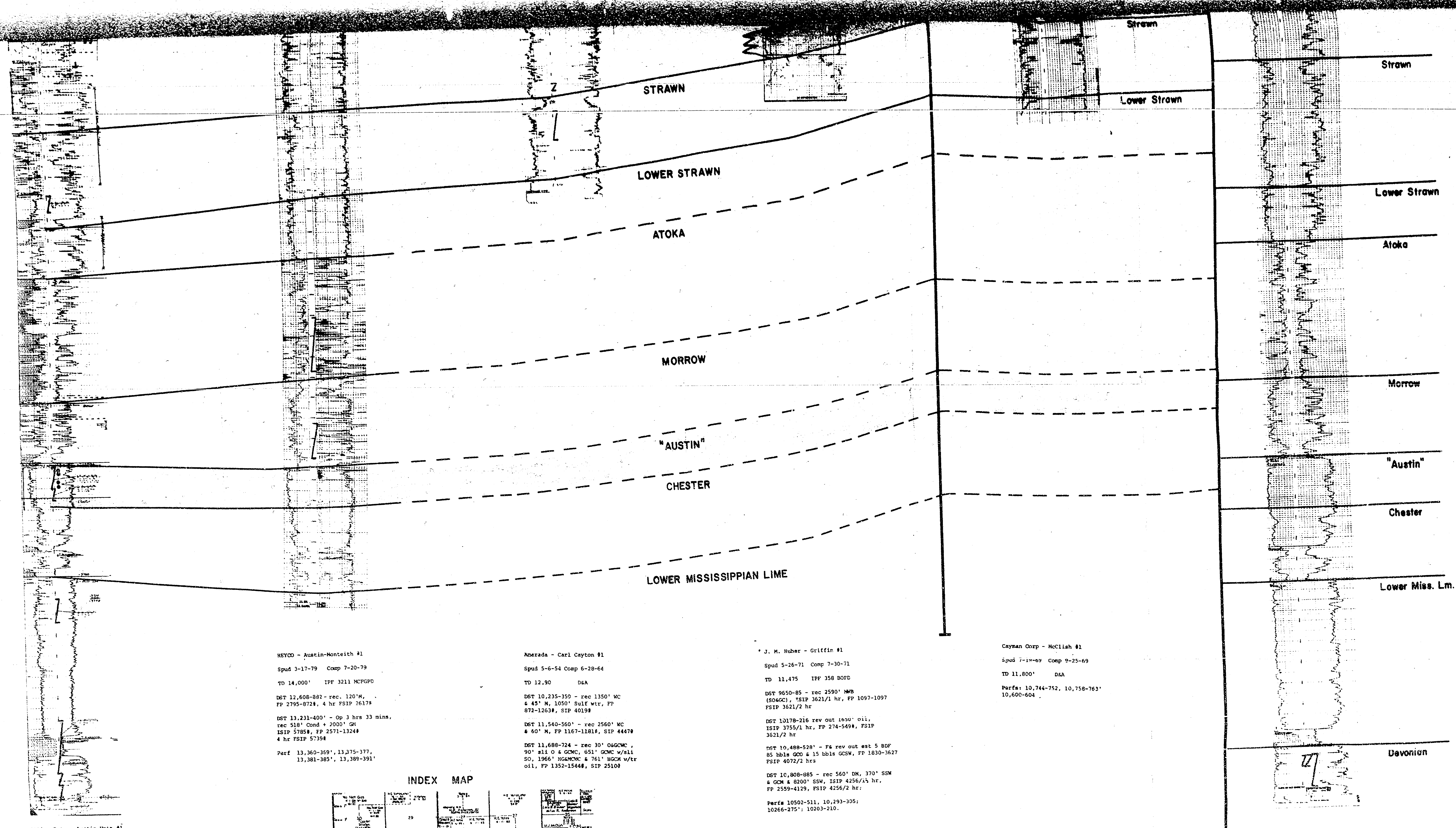
A

SOUTH

A'

NORTH





NEYCO - Austin-Neale #1
Spud 3-17-79 Comp 7-20-79
TD 14,000' IPF 3211 MCPOD
DST 12,600-882 - rec. 120" M.
PP 2765-8728, 4 hr PSIP 58179
DST 11,211-400' - Op 3 hrs 13 min.
rec 518' Cond + 2000' G.
ISIP 57858, PP 2571-13244
4 hr PSIP 57304
Perf 13,360-359', 13,375-377',
13,381-385', 13,389-391'

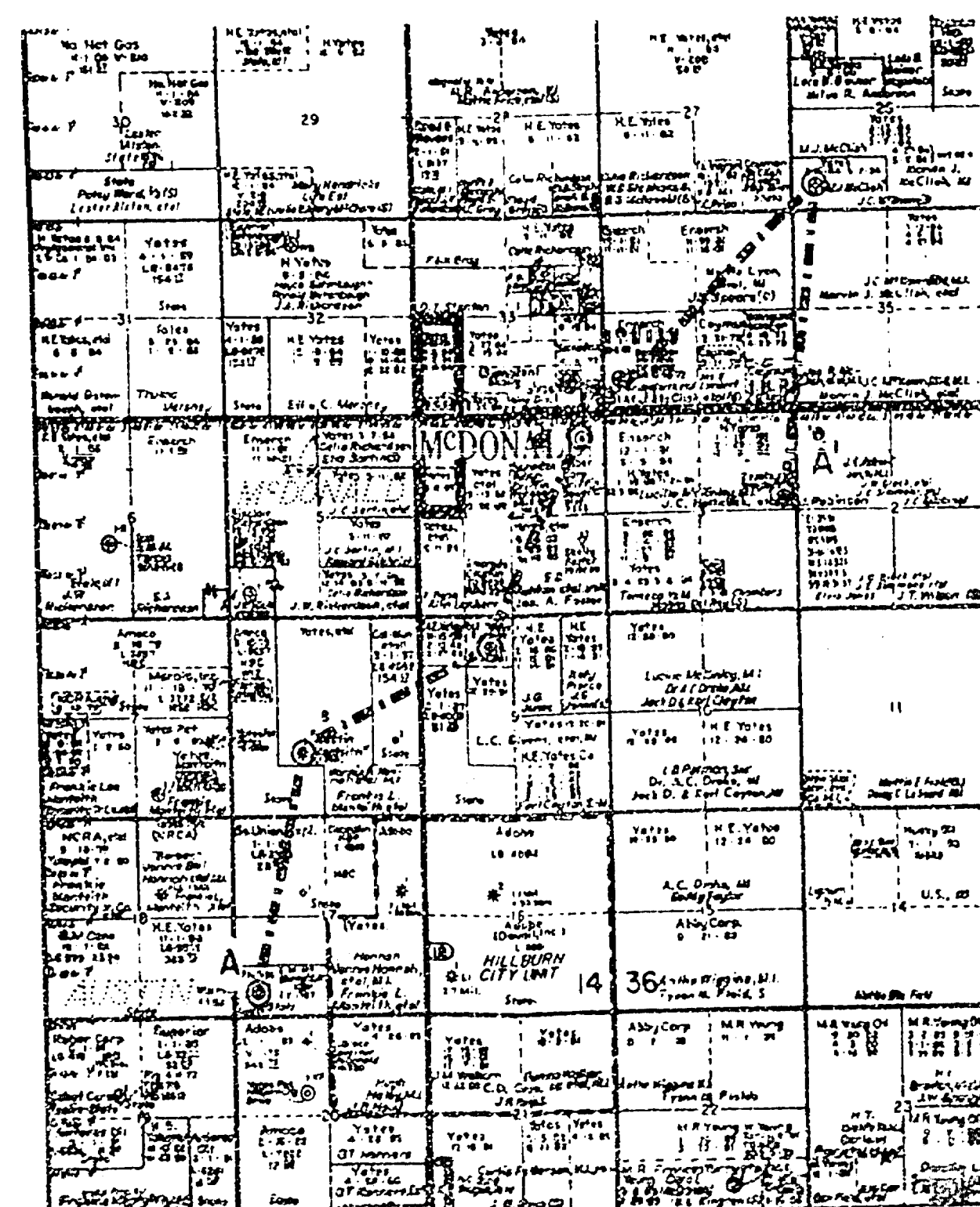
Amerade - Carl Cayton #1
Spud 5-6-54 Comp 6-28-64
TD 12,80' DGA
DST 10,235-350 - rec 1150' WC
4 42" M, 1200' Bulk wtr, PP
872-12038, SIP 40198
DST 11,540-550' - rec 2560' WC
4 60" M, PP 1167-11818, SIP 44678
DST 11,688-724 - rec 30' OGCMC,
90' 811' O & OGCMC, 951' OGCMC w/411
SO, 1966' OGCMC & 761' BUCH w/411
oil, PP 1352-15448, SIP 25109

J. M. Huber - Griffin #1
Spud 5-26-71 Comp 7-30-71
TD 11,475 IPF 358 BODD
DST 9650-85 - rec 2580' MB
(5046C), PSIP 3621/1 hr, PP 1097-1097
PSIP 3621/2 hr
DST 10178-218 rev out 1800' oil.
ISIP 3555/1 hr, PP 214-569, PSIP
3621/2 hr
rev 10,488-528' - rev out est 5 BOP
85 BOP 800 & 15 BOP OGCM, PP 1830-3627
PSIP 4072/2 hrs
DST 10,800-885 - rec 550' DN, 370' SM
& OGCM & 8200' SM, ISIP 4356/4 hr.
PP 2359-4129, PSIP 4356/2 hr.
Perf 10500-111, 10,393-395;
10286-275', 10203-210.

Clayman Corp - McClain #1
Spud 7-11-69 Comp 9-25-69
TD 11,800' DGA
Perf: 10,744-752, 10,758-763;
10,600-604

Capata Petr. - Danglede #1
Spud 8-12-57 Comp 12-31-57
TD 15,115 DGA
DST 9820-55 - rec 90' OGCM, 190'
OGCM, 200' salt wtr: PP 410-485,
SIP 1500/10"
DST 10467-458 - rec 20' OGCM,
20' OGCM, PP 45, SIP 245/30"
DST 14967-15025 - rec 410' mud
PP 2210-2405, SIP 5490/30"
DST 14965-15025 - rec MB, 270'
WOGCM, PP 1200-1460, SIP 5940/30"
DST 14959-15115 - rec MB, 360'
OGCM, 1120' SM, PP 1950-5016,
SIP 6045/30"

INDEX MAP

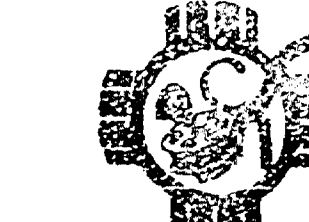


HARVEY E. YATES COMPANY
ROSWELL, NEW MEXICO

McDONALD PROSPECT
Cross-Section A-A'

7245
Append
6619

V.M.C.F. PHOTOGRAPHIC



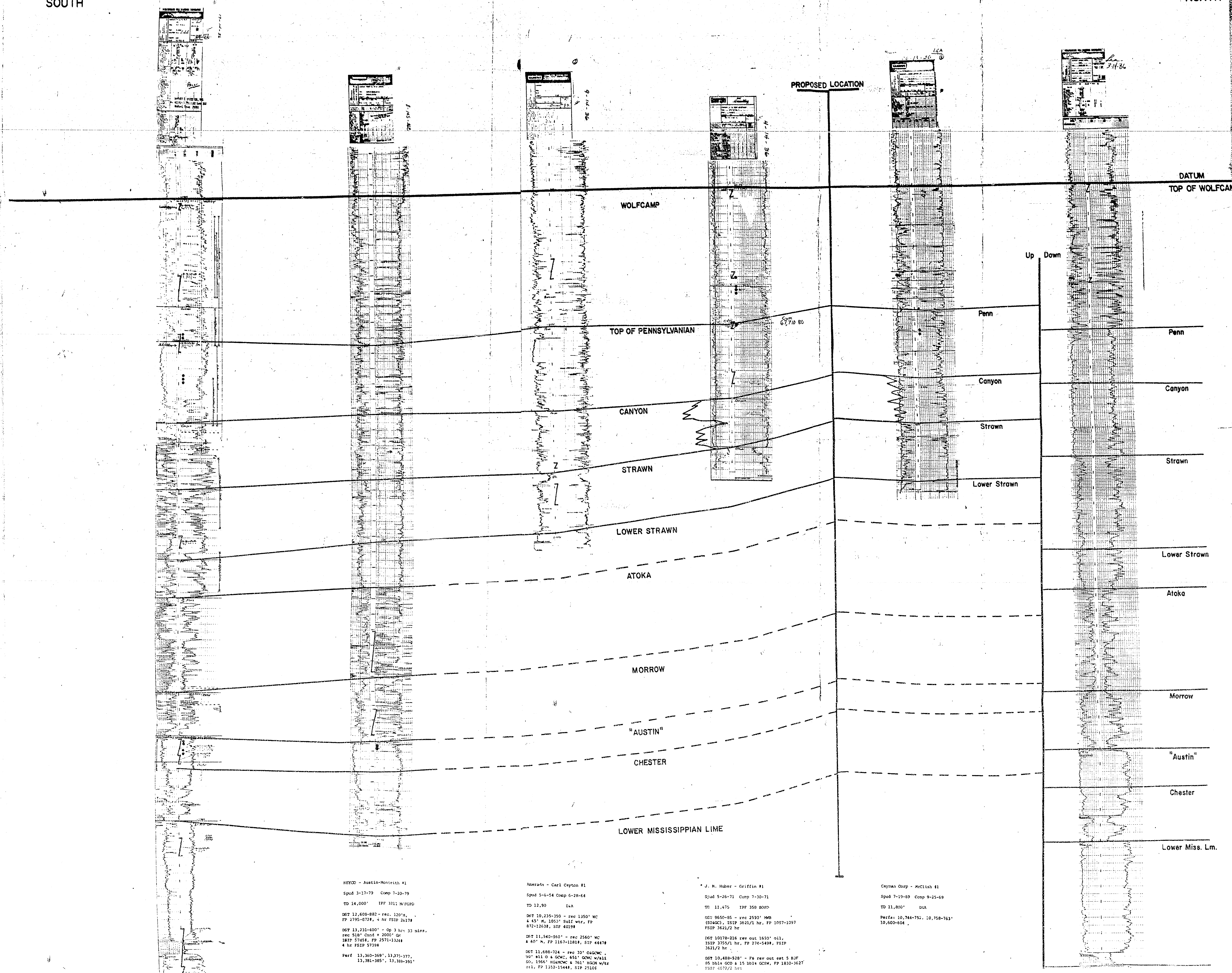
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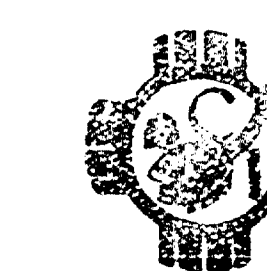
SOUTH

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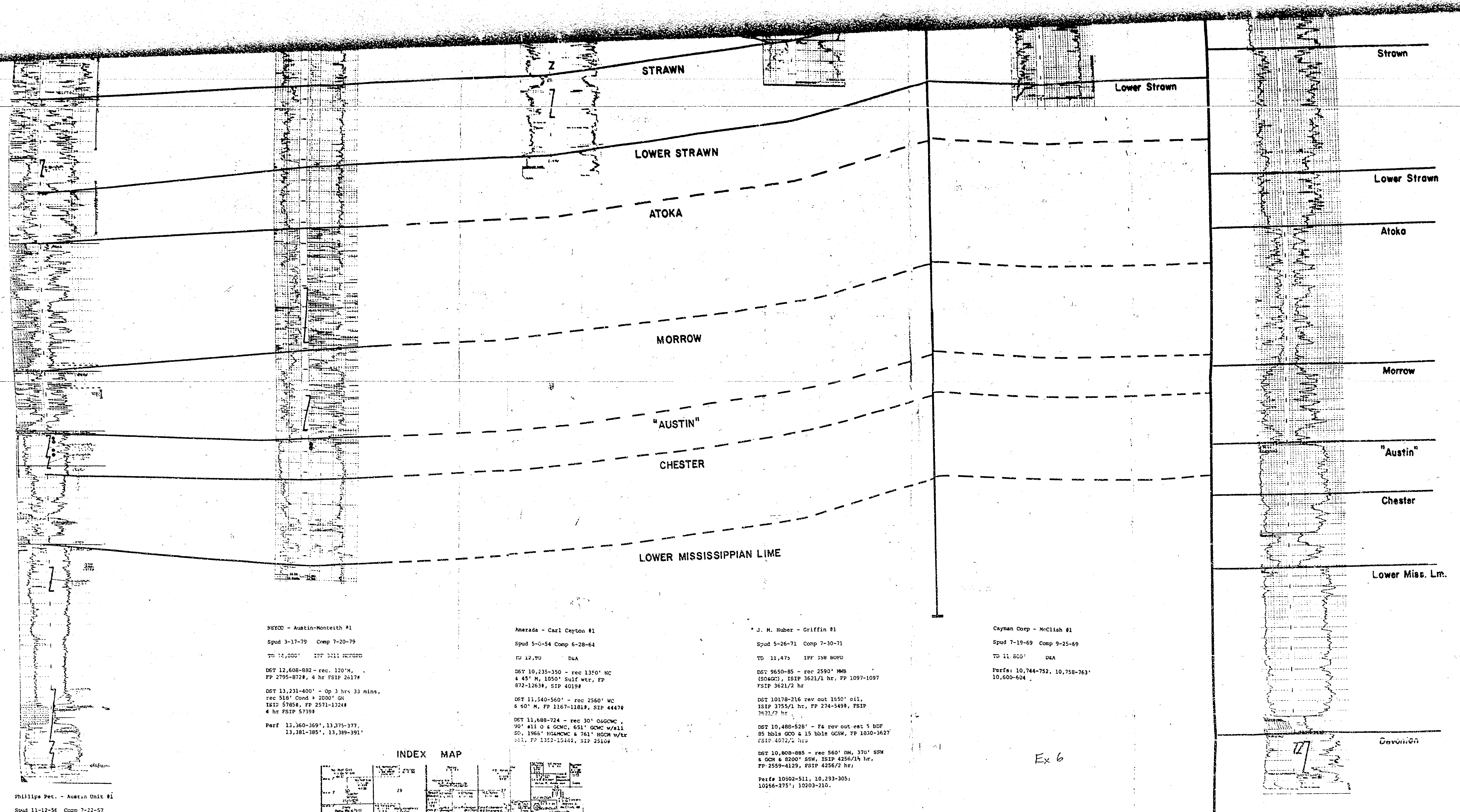
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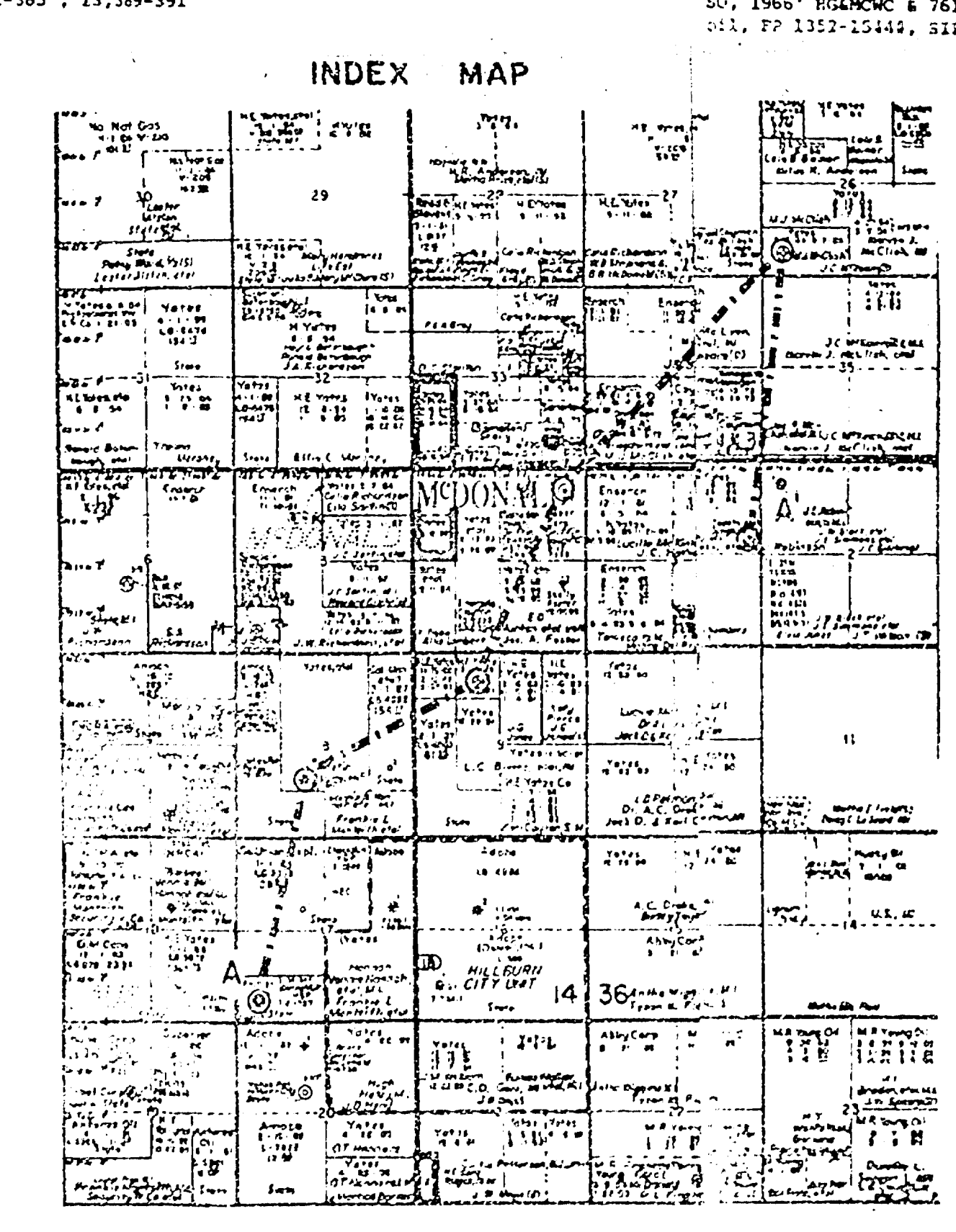
WELLBORE INFORMATION
 N.Y.C.F. RELIABILITY



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Phillips Petr. - Austin Unit #1
Spud 11-12-56 Comp 7-22-57
TD 14,786 IFF 10,300 NCTSD
+ 152 hole dist
DET 0796-71 - rec 145' GCM
PP 380-855, SIP 1845/15
DET 10210-364 - rec 1781' GCM
+ 90' GCM + 40' GCM; PP
950-956; SIP 1784/15
DET 10170-692 - rec 11' free oil
+ 1181' GCM + 219' GCM
PP 1070; SIP 1845/15
DET 11850-305 - rec 600' dist
1116' GCM + 316' GCM; rec below
sub 60' dist.; PP 2710-1880; SIP
515/17
DET 13305-356 - rec 10' mud;
PP 2215-2240; SIP 2325/15
DET 13810-741 - rec 10' mud;
PP 2515; SIP 3350/15
DET 14616-657 - rec 10' mud;
PP 2350; SIP 3800/15
DET 14665-727 - rec 10' mud;
PP 2795; SIP 4345/15
DET 14725-727 - rec 1116' mud
372' early mud wtr, 116' early
mud wtr; PP 1020-146; SIP 6050/10
Perfs: 10847-801, 10138-061
10596-614, 1127-86, 11717 hole dist
898 MCTSD; 13114-20, 11717 hole dist
13114-20, 11270-86, 11717 hole dist
1153 MCTSD; 13202-248



Amerada - Carl Cayton #1
Spud 5-0-54 Comp 6-28-64
TD 12,770 DCA
DET 10,235-350 - rec 1350' MC
+ 45' M, 1050' Gulf wtr, PP
820-1034, SIP 4019
DET 11,240-560 - rec 2560' MC
+ 60' M, PP 1167-1818, SIP 4447
DET 11,488-724 - rec 30' GCM
+ 90' all G & GCM; 651' GCM w/all
20' 1864' HOUGH & 761' HOUGH wtr
oil, PP 1312-1544, SIP 25104

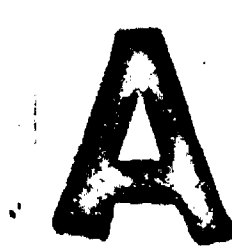
J. M. Huber - Griffin #1
Spud 5-26-71 Comp 7-30-71
TD 11,475 IFF 138 HOFU
DET 9650-85 - rec 2590' MC
(10402), IFF 3621/1 hr, PP 1097-1097
SIP 3621/2 hr
DET 10,778-216 rev out 2550' oil,
SIP 3755/1 hr, PP 274-349, SIP
3621/2 hr
DET 10,480-528 - rec 16 rev out, rec 5 BOP
85 hole GCM & 15 hole GCM, PP 1800-3427
SIP 4072/1 hr
DET 10,808-885 - rec 560' MC, 370' BOP
+ GCM & 8200' BOP, SIP 4256/1 hr,
PP 2559-4129, SIP 4256/2 hr
Perfs 10502-511, 10,293-305,
10566-2751, 10203-210

Cayman Corp - McEllish #1
Spud 7-10-69 Comp 9-25-69
TD 11,800 DCA
Perfs: 10,744-752, 10,758-763,
10,600-604

Zapata Petr. - Danglede #1
Spud 8-12-57 Comp 12-31-57
TD 15,115 DCA
DET 9820-55 - rec 60' GCM, 130'
HOUGH, 200' salt wtr; PP 410-465;
SIP 2500/30
DET 10427-419 - rec 20' GCM,
20' GCM, PP 45, SIP 260/30
DET 14367-1505 - rec 430' mud
PP 2210-2405, SIP 5400/30
DET 14965-1505 - rec 430' mud
HOUGH, PP 3100-3400, SIP 5400/30
DET 14965-1515 - rec 430' mud,
GCM, 11' GCM, PP 3500-3600,
SIP 5045/30

HARVEY E. YATES COMPANY
ROSWELL, NEW MEXICO
McDONALD PROSPECT
Cross-Section A-A'

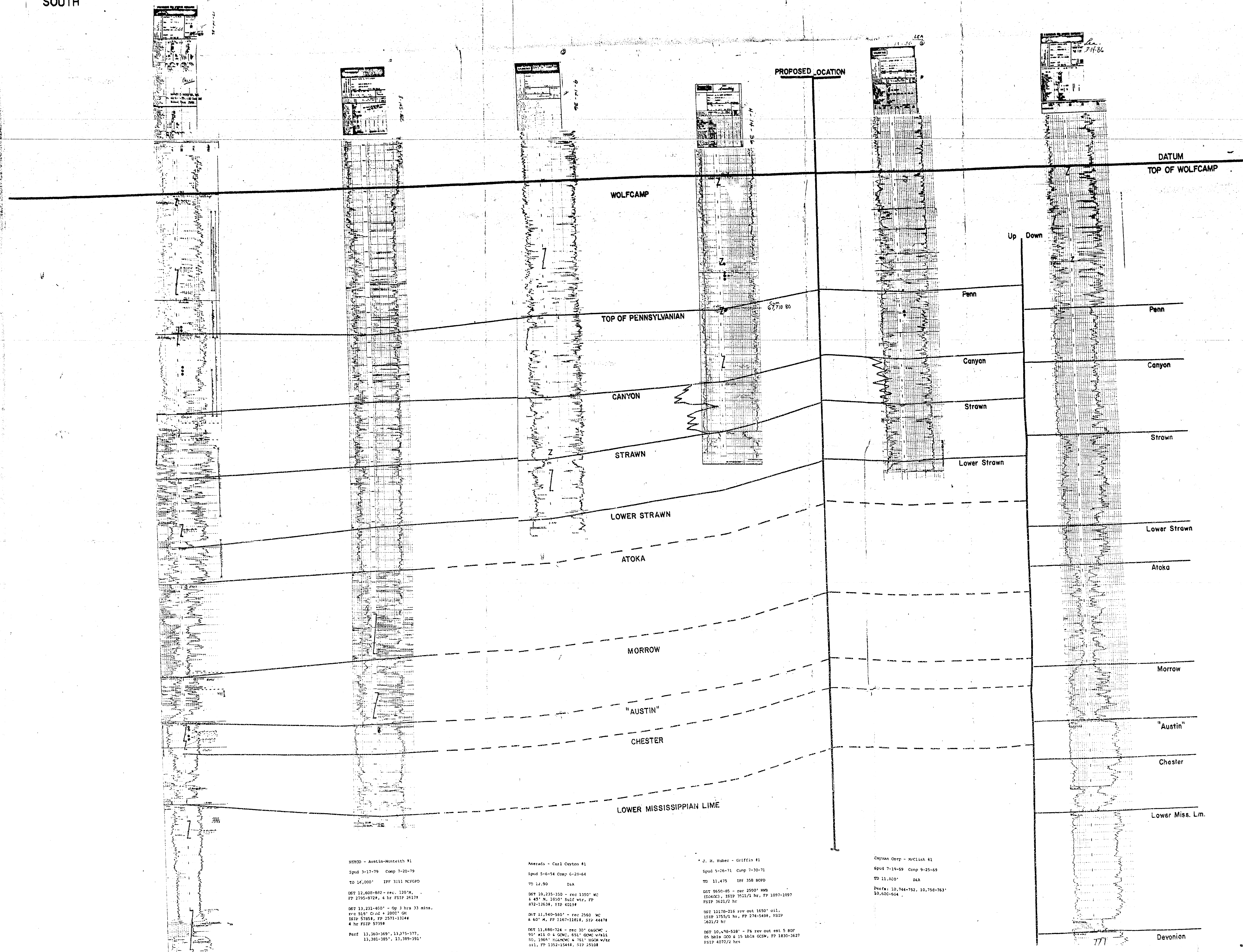
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6/1/61

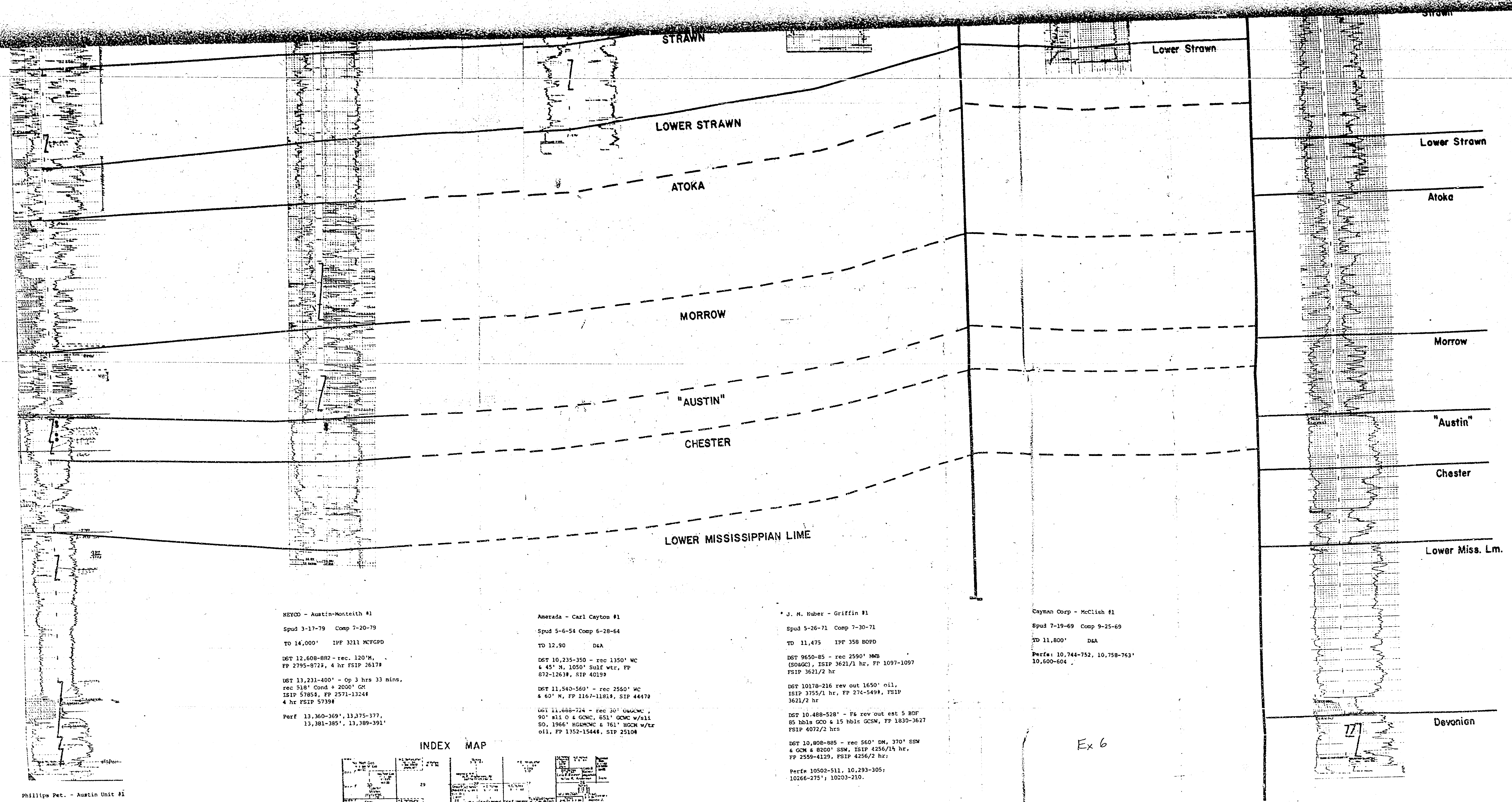


SOUTH



NORTH





KEY: - Austin-McClellan #1
 Spud 3-17-79 Comp 7-20-79
 TD 14,000' IFF 3211 MCGRD
 DET 12,608-882 - sec 120' M.
 PP 2795-9719, 4 hr PIP 26179
 DET 13,231-400' - Op 3 hrs 33 mins.
 rec 314' Cond + 2000' G.
 ISIP 57859, PP 2571-12244
 4 hr PIP 57388
 Perf 13,360-309', 13,375-377',
 13,381-385', 13,389-391'

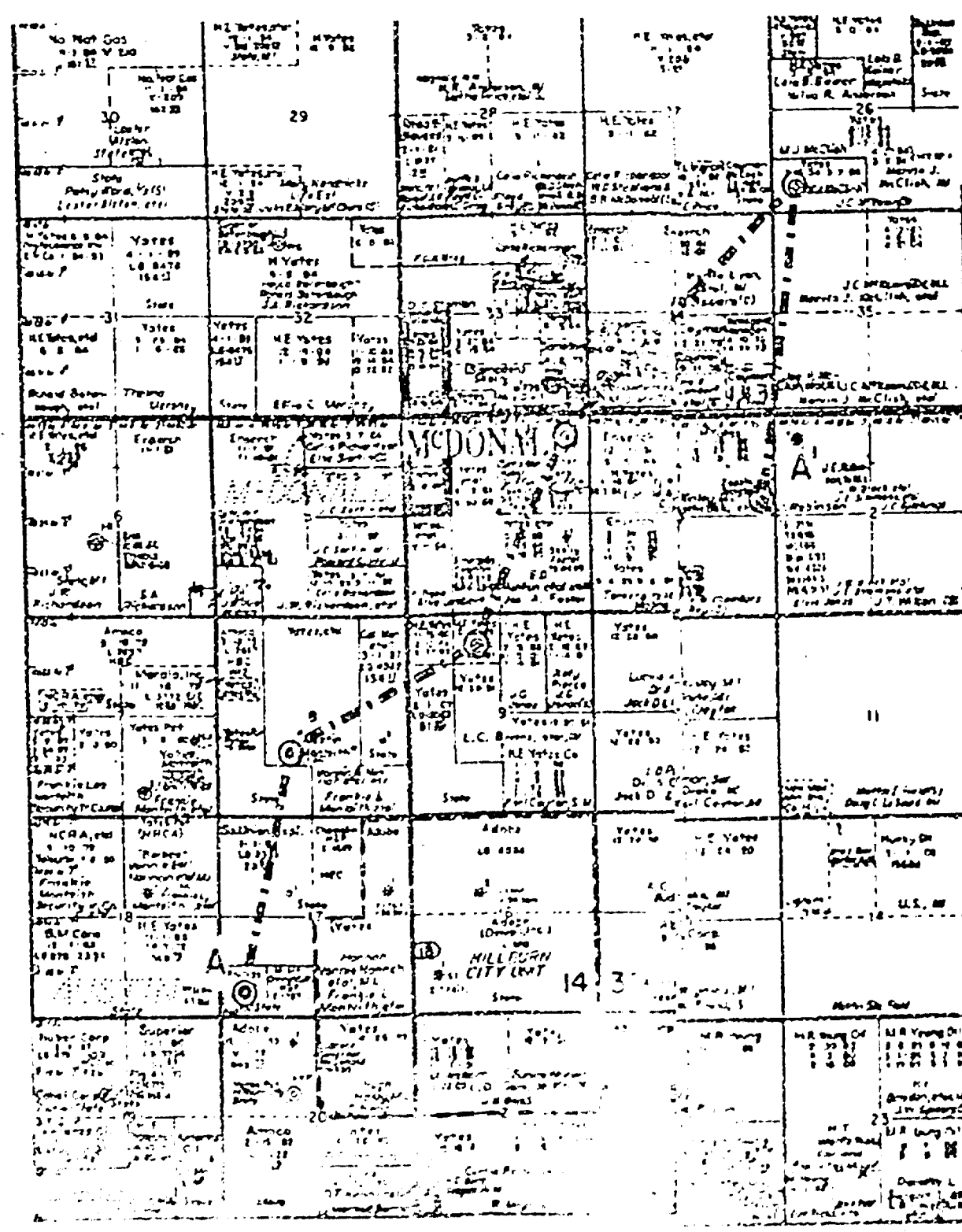
Amerasia - Carl Cayton #1
 Spud 5-6-54 Comp 6-28-64
 TD 12,900 DAA
 DET 10,235-350 - sec 1150' MC
 4 45' N, 1050' Sulf ver, PP
 672-12634, SIP 40119
 DET 11,540-560' - sec 3550' MC
 4 60' N, PP 1167-11819, SIP 44479
 DET 11,688-724' - sec 30' OMACM.
 90' 411.0 & GCMC, 451' GCMC w/sill
 50, 1860' HUGHES & 750' HIGH W/LZ
 oil, PP 1352-15444, SIP 25108

J. M. Huber - Griffin #1
 Spud 5-26-71 Comp 7-30-71
 TD 11,475 IFF 358 8090
 DET 9650-85 - sec 2590' MB
 (OMGCM), ISIP 3621/2 hr, PP 1097-1097
 PIP 3621/2 hr
 DET 10178-216 rev out 1650' oil,
 ISIP 3755/1 hr, PP 276-5499, PIP
 3621/2 hr
 DET 10,488-528' - P4 rev out sec 5 BOP
 85 hbls GCMC & 15 hbls GCMC, PP 1830-3827
 PIP 4072/2 hrs
 DET 10,808-885 - sec 560' DM, 370' BM
 4 GCMC & 8200' GCMC, ISIP 4256/1 hr,
 PP 2559-4129, PIP 4256/2 hr
 Perf 10502-511, 10,293-305;
 10266-275', 10293-210.

Cayman Corp - McClellan #1
 Spud 7-19-69 Comp 9-25-69
 TD 11,800' DAA
 Perf 10,744-752, 10,758-763;
 10,400-404

Capata Petr. - Danglede #1
 Spud 8-12-57 Comp 12-31-57
 TD 15,115 DAA
 DET 9520-55 - sec 90' OMACM, 180'
 OMACM, 200' salt ver, PP 415-465;
 SIP 2500/30"
 DET 10427-459 - sec 20' SOCM,
 20' OMACM, PP 45, SIP 265/30"
 DET 10667-15025 - sec 430' mud
 PP 2110-2405, SIP 1470/30"
 DET 11965-15025 - sec MB, 270'
 OMACM, PP 1200-1460, SIP 5940/30"
 DET 14919-15115 - sec MB, 360'
 GCMC, 11260' BM, PP 1950-6010,
 SIP 6045/30"

INDEX MAP

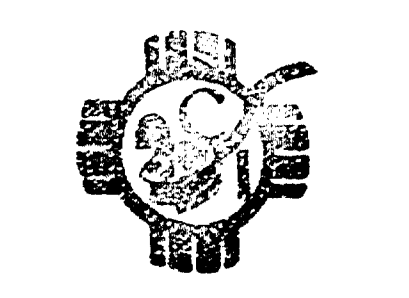


Phillips Pet. - Austin Unit #1
 Spud 11-12-56 Comp 7-22-57
 TD 14,796 IFF 10,200 MCGRD
 152 hbls dist
 DET 9736 - 71 - sec MB + 140' SOCM,
 PP 382-855, SIP 1415/15"
 DET 10010-384 - sec 1781' GCMC
 + 90' OMACM + 40' OMACM, PP
 950-956, SIP 1764/15"
 DET 10570-692 - sec 31' Free oil
 + 2185' OMACM + 719' OMACM;
 PP 1070, SIP 1845/15"
 DET 11195-305 - sec 600' dist;
 1114' GCMC + 114' GCMC, sec 142m
 mud 60' dist, PP 2310-1880, SIP
 5315/15"
 DET 13305-356 - sec MB + 10' mud;
 PP 2315-2340, SIP 2325/15"
 DET 13830-941 - sec MB + 25' mud;
 PP 2515, SIP 3150/15"
 DET 14015-667 - sec MB 10' mud;
 PP 4350, SIP 2900/15"
 DET 14665-727 - sec MB, 10' mud
 PP 2795, SIP 4345/15"
 DET 14725-727 - sec MB, 1115' mud
 272' salty mud ver, 134' salty
 mud ver, PP 3030-4365, SIP 6030/30"
 Perf: 10847-30', 10578-86';
 10596-614, 1117-86' P717 hbl dist;
 458 MCGRD, 1314-240 - P77 hbl dist;
 13014-86, 13270-86 - P718 BP + 8 BM,
 1153 MCGRD, 13202-500

HARVEY E. YATES COMPANY
 ROSWELL, NEW MEXICO
 McDONALD PROSPECT
 Cross-Section A-A'

7243
 APPL/ent
 5/4/81

U.S.G.P. MICROFILMS



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