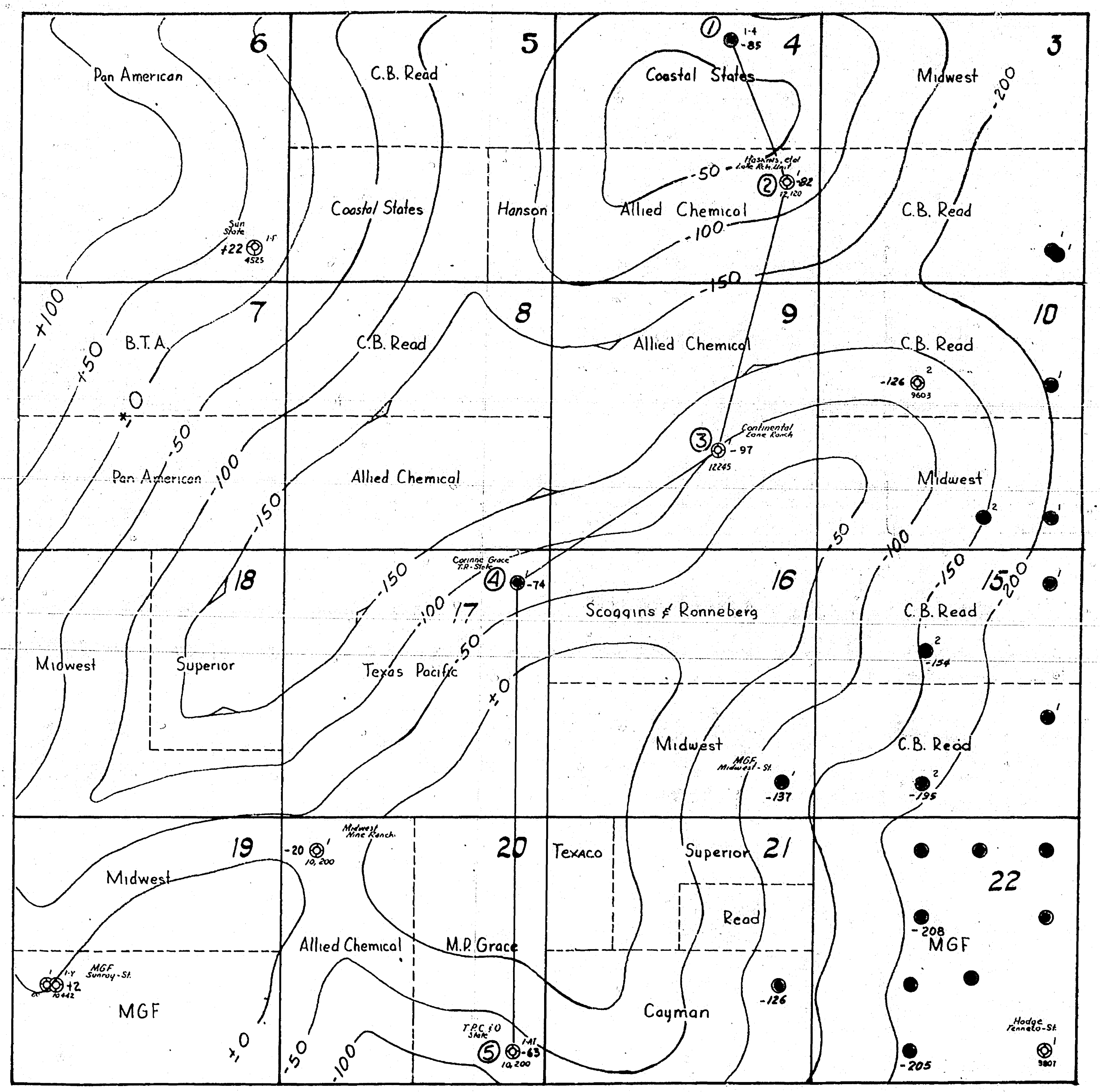
Case No.
4105
Large
Exhibits

V.N.R.C.F. MICROGRAPHICS
BEST AVAILABLE COPY


6
Pan American
Sun State
1-S
+22
4525
5
C.B. Read
Coastal States
Hanson
4
① 1-4 -85
Coastal States
Hoskins, et al
Lane Rch. Unit
② 1 -82
12,120
Allied Chemical
3
Midwest
C.B. Read
7
B.T.A.
Pan American
8
C.B. Read
Allied Chemical
9
Allied Chemical
③ Continental
Lane Ranch
1 -97
12245
10
C.B. Read
2 -126
9603
Midwest
18
Midwest
Superior
17
Corinne Grace
T.R.-State
④ 1 -74
Texas Pacific
16
Scoggins & Ronneberg
Midwest
MGF
Midwest-St.
1 -137
15
C.B. Read
2 -154
C.B. Read
2 -195
19
Midwest
MGF
Sunray-St.
1 1-Y +2
10442
MGF
-20 1
10,200
Midwest
Nine Ranch
Allied Chemical
20
M.P. Grace
T.P.C. 10
State
⑤ 1-A1 -63
10,200
Texaco
Superior
21
Read
Cayman
-126
22
MGF
-208
-205
Hodge
Tenneco-St.
1
9801
+100
+50
±0
-50
-100
-150
-200

PRODUCING ZONES
- ● SAN ANDRES
- ● BOUGH "C"

DATUM: SAN ANDRES
PI ZONE

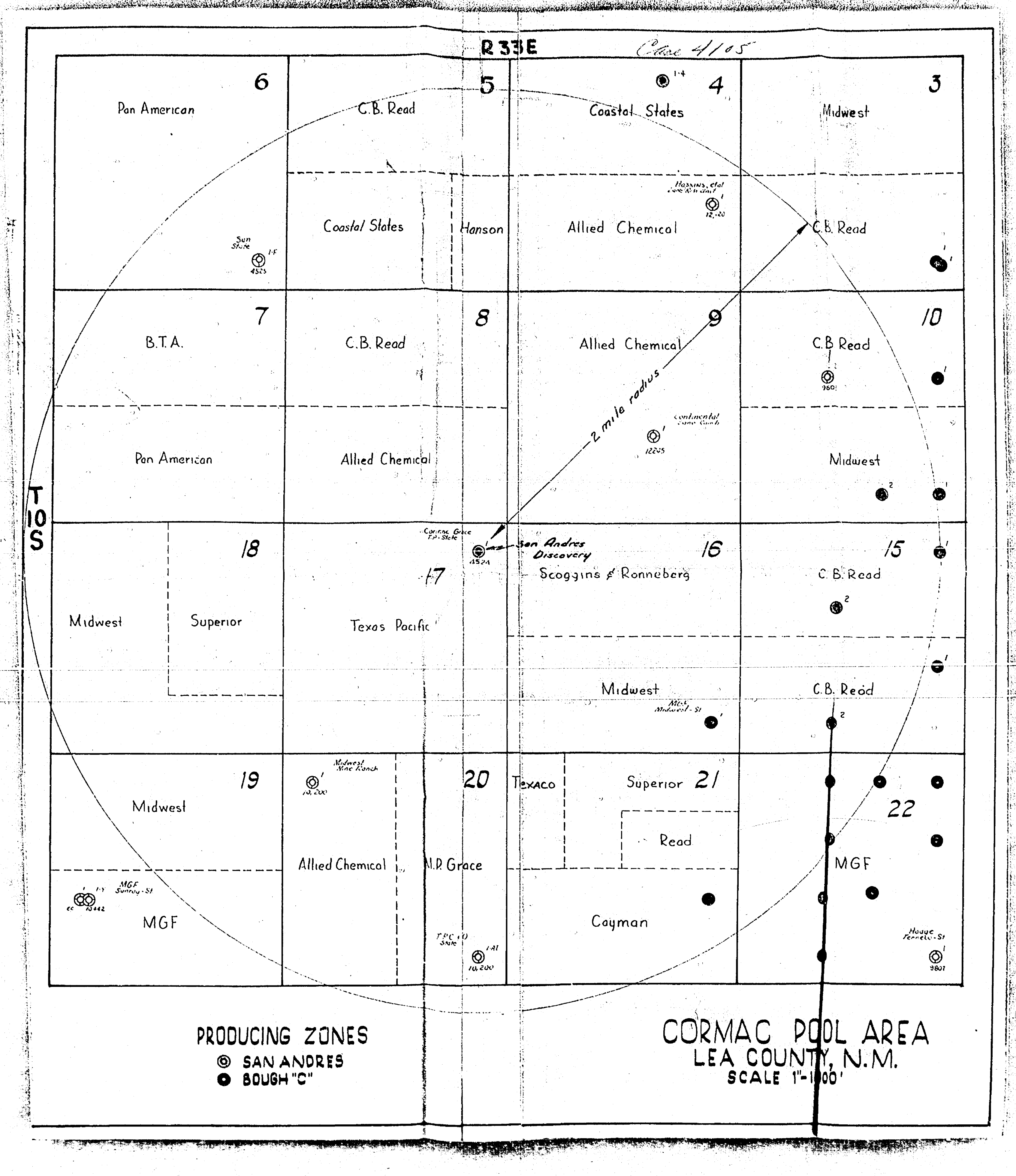
CORMAC POOL AREA
LEA COUNTY, N.M.
SCALE 1"-1000'

2-18-69 C.I.-50ft. NDM

Case 4105

W.N.R.C.F. MICROGRAPHICS
BEST AVAILABLE COPY

Case 4105


R33E
T 10 S
6
Pan American
5
C.B. Read
4
Coastal States
3
Midwest
Coastal States
Hanson
Allied Chemical
C.B. Read
7
B.T.A.
8
C.B. Read
9
Allied Chemical
10
C.B Read
Pan American
Allied Chemical
Midwest
2 mile radius
San Andres Discovery
18
17
16
15
Midwest
Superior
Texas Pacific
Scoggins & Ronneberg
C.B. Read
Midwest
C.B. Read
19
Midwest
MGF
Allied Chemical
20
M.P. Grace
Texaco
Superior 21
Read
Cayman
22
MGF
10,200
9801
PRODUCING ZONES
◎ SAN ANDRES
● BOUGH "C"
CORMAC POOL AREA
LEA COUNTY, N.M.
SCALE 1"-1000'

N.M.O.C.D. MICROGRAPHICS
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Form CA-11 [illegible]

CORE LABORATORIES, INC. CORE LAB *Petroleum Reservoir Engineering*

COMPANY CORINNE GRACE FIELD WILDCAT
WELL T. P. STATE NO. 1 COUNTY LEA FILE WP-3-3125
LOCATION 660 FN & EL SEC 17-T10S-R33E STATE NEW MEXICO DATE 2-3-69
ELEV.

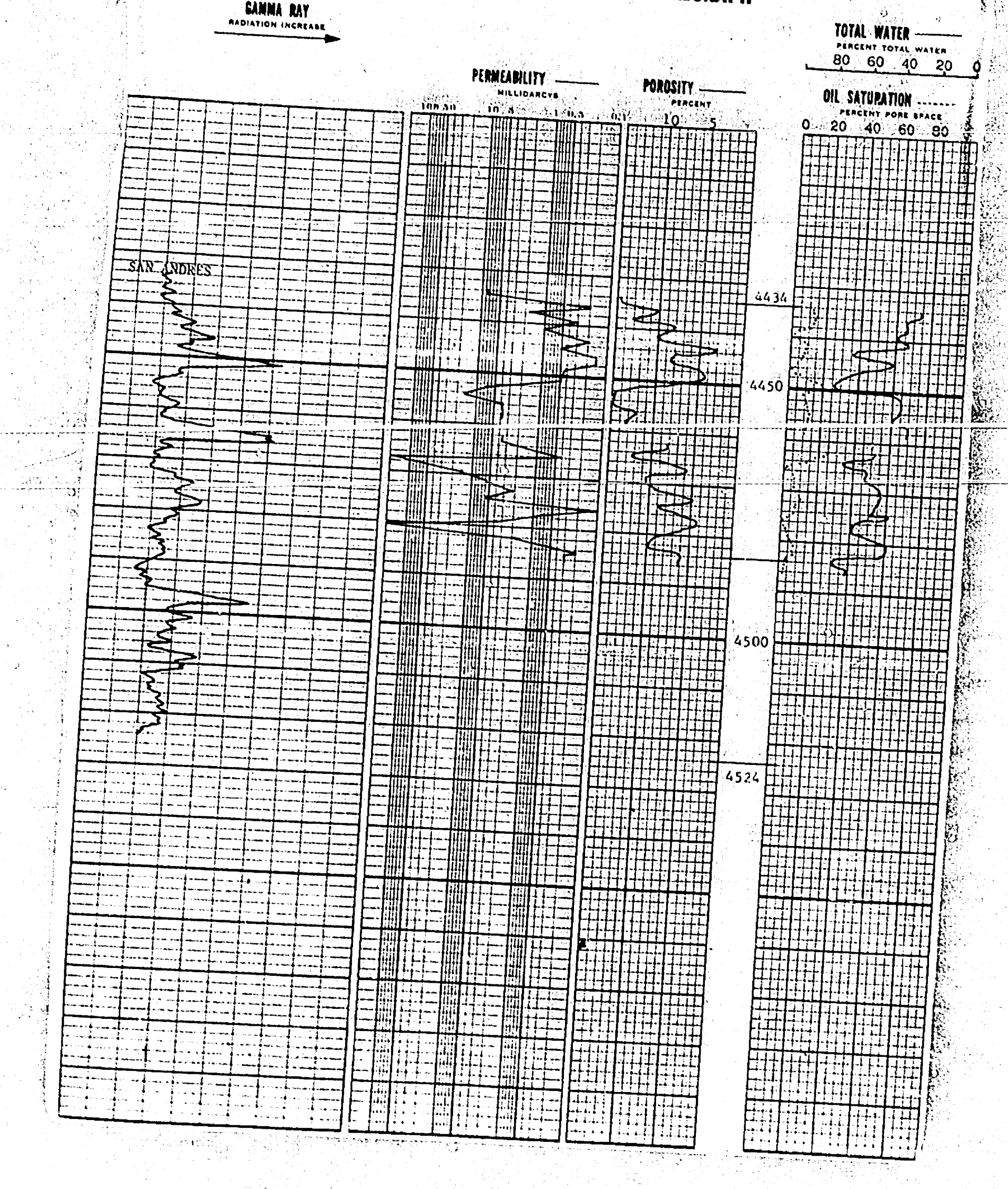
CORE-GAMMA CORRELATION

[illegible]

VERTICAL SCALE: 5" = 100'

CORE-GAMMA SURFACE LOG
PATENT NO. [illegible]

COREGRAPH



N.M.R.C.F. MICROGRAPHICS
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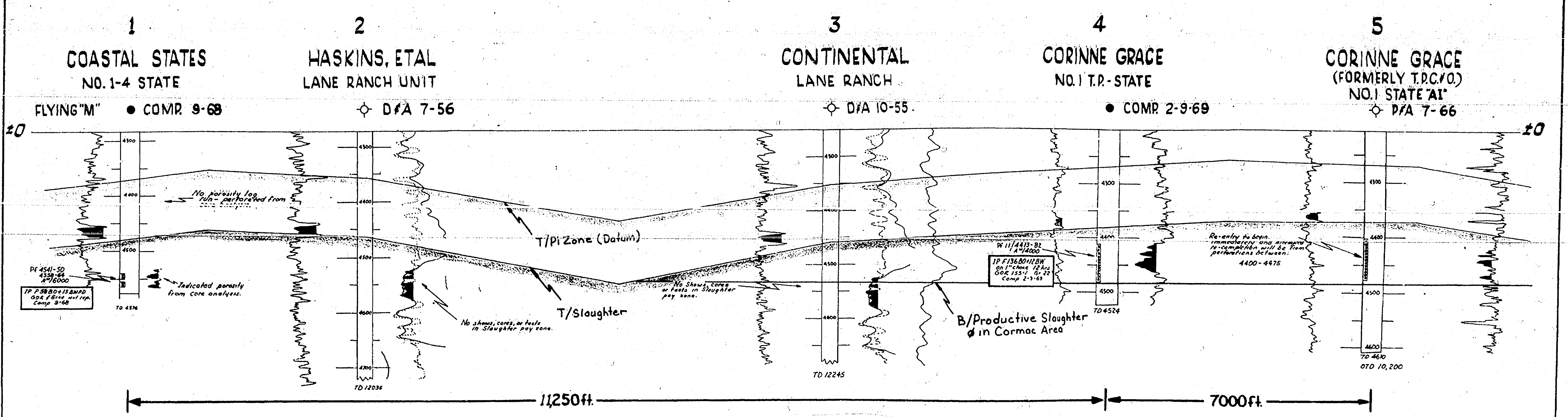
1
COASTAL STATES
NO. 1-4 STATE
FLYING "M"
● COMP. 9-68
2
HASKINS, ETAL
LANE RANCH UNIT
D/A 7-56
3
CONTINENTAL
LANE RANCH
D/A 10-55
4
CORINNE GRACE
NO. 1 T.P.-STATE
● COMP. 2-9-69
5
CORINNE GRACE
(FORMERLY T.P.C.O.)
NO. 1 STATE "A1"
P/A 7-66
±0
±0
4300
4400
4500
4600
4700
No porosity log run - perforated from core analysis
Pf 4541-50
4558-64
A/6000
IP P 58 BO + 15 BWPD
GOR & Grav not rep.
Comp 9-68
Indicated porosity from core analysis.
TD 4576
TD 12036
No shows, cores, or tests in Slaughter pay zone.
T/Pi Zone (Datum)
T/Slaughter
No Shows, cores or tests in Slaughter pay zone.
TD 12245
B/Productive Slaughter ø in Cormac Area
Pf 11/4413-82
A/4000
IP F 136 BO + 12 BW
on 1" choke 12 hrs
GOR 155:1 Gr 22
Comp 2-9-69
TD 4524
Re-entry to begin immediately and attempted re-completion will be from perforations between:
4400 - 4475
TD 4610
OTD 10,200
11,250 ft.
7000 ft.

NORTH-SOUTH CROSS-SECTION
SHOWING
HORIZONTAL & VERTICAL SEPARATION
BETWEEN THE
FLYING "M" AND CORMAC POOLS
LEA COUNTY, NEW MEXICO

SCALES:
HORIZ. - EXAGGERATED
VERT. - 1"-100'

BY - N. McINTYRE
DATE - 2-23-69

NMc

Case 4105