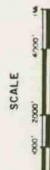


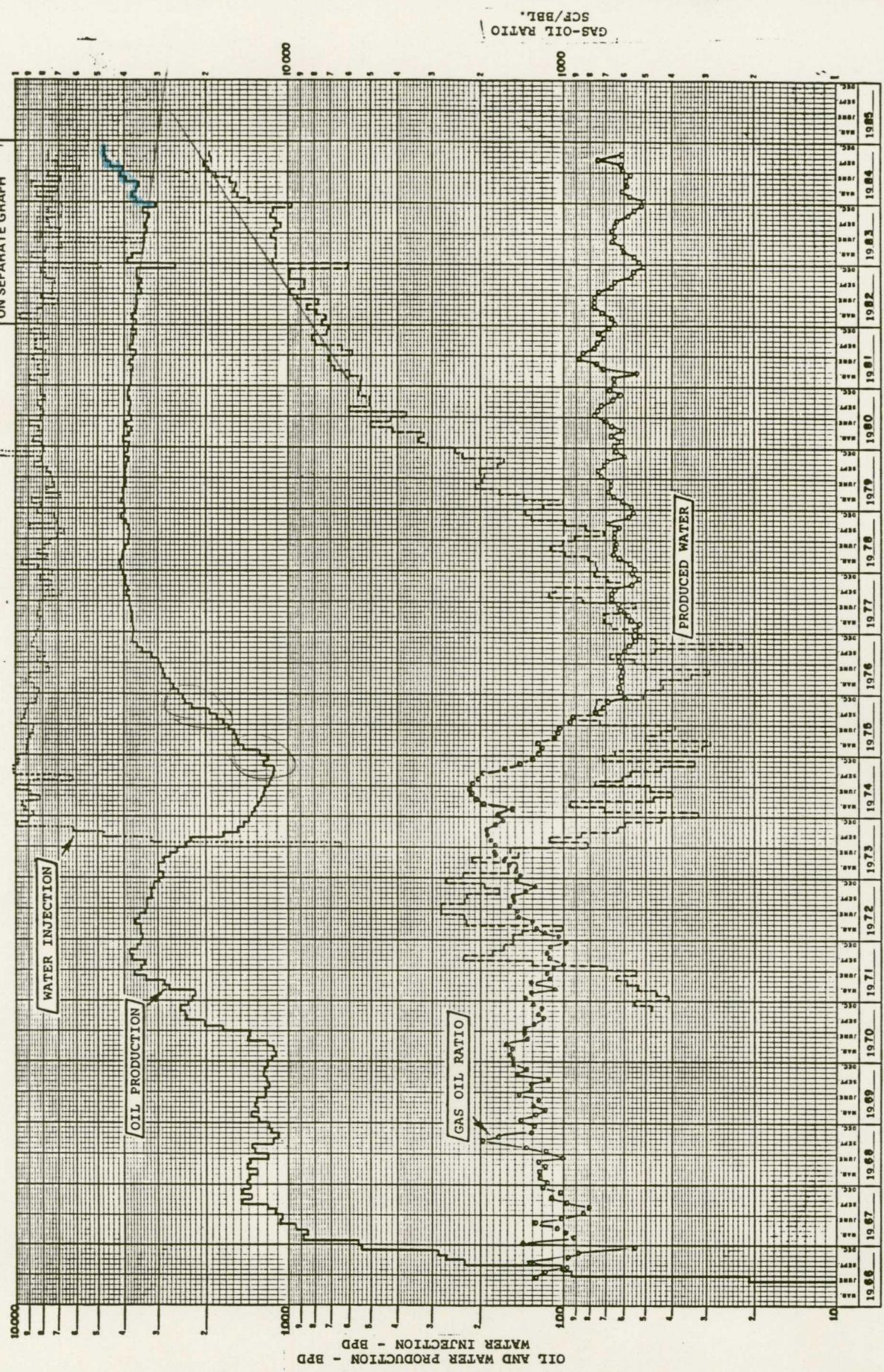
INFILL WELLS DRILLED AFTER 9/83



- LEGEND**
- | | |
|------|-------------------|
| ● | ABO PRODUCER |
| X | ABO PENETRATION |
| ○ | ABO LOCATION |
| ⊙ | DRY HOLE |
| //// | UNIT BOUNDARY |
| ● | INJECTION WELL |
| ⊕ | WATER SUPPLY WELL |

Mobil Exhibit 4
Case No 8464

THIS TIME PERIOD SHOWN
ON SEPARATE GRAPH



TIME - YEARS

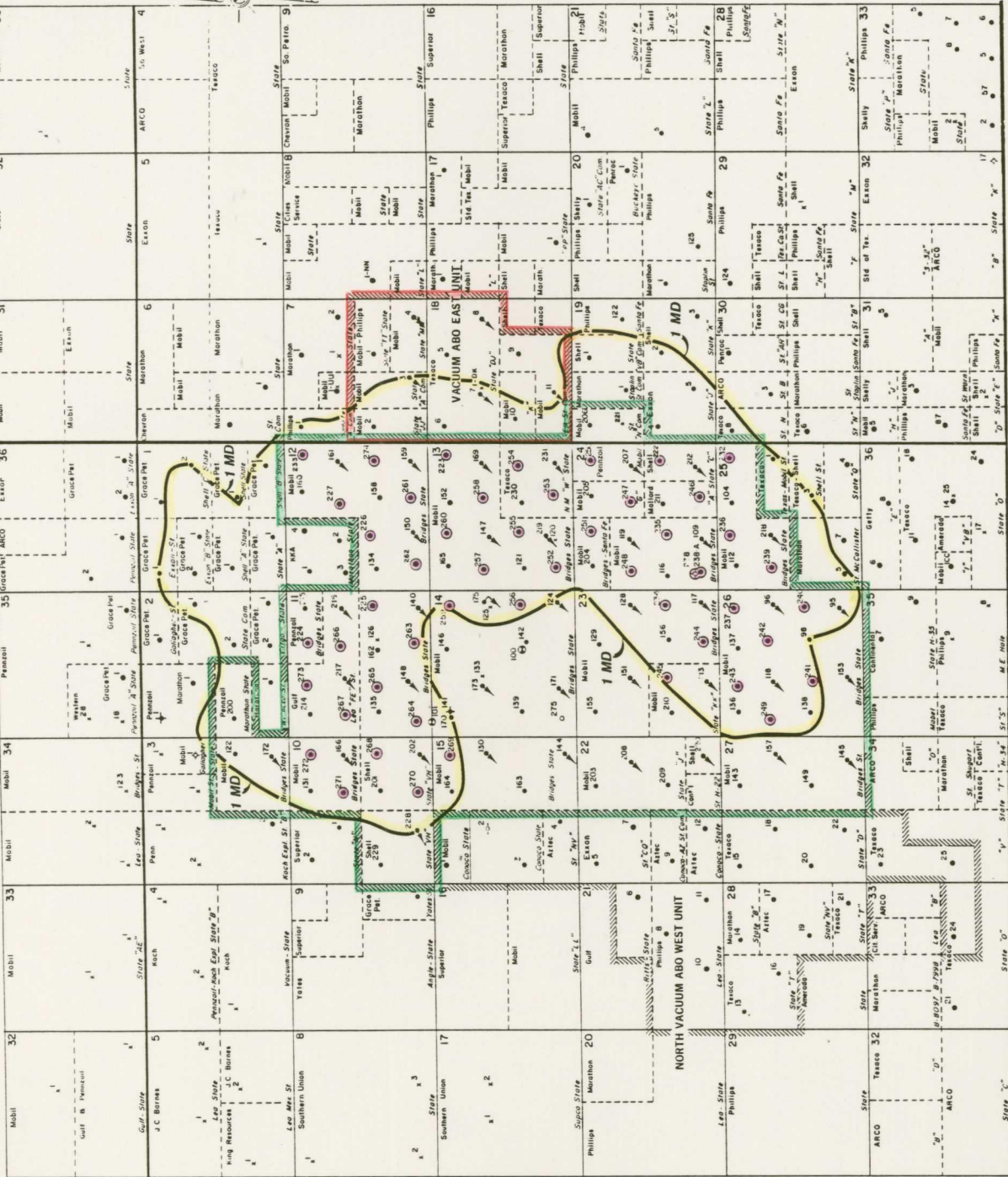
Mobil Producing Texas & New Mexico Inc. Houston, Texas		Scale Date Drawn Checked Approved Revised
PRODUCTION HISTORY NORTH VACUUM ABO UNIT LEA COUNTY, NEW MEXICO		12/84

D.R.W.

Mobil Exhibit 6
Case No 8464

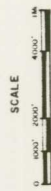
R-35-E

R-34-E



- LEGEND**
- ABO PRODUCER
 - × ABO PENETRATION
 - ABO LOCATION
 - ⊙ DRY HOLE
 - UNIT BOUNDARY
 - INJECTION WELL
 - ⚡ WATER SUPPLY WELL

INFILL WELLS DRILLED AFTER 9/83



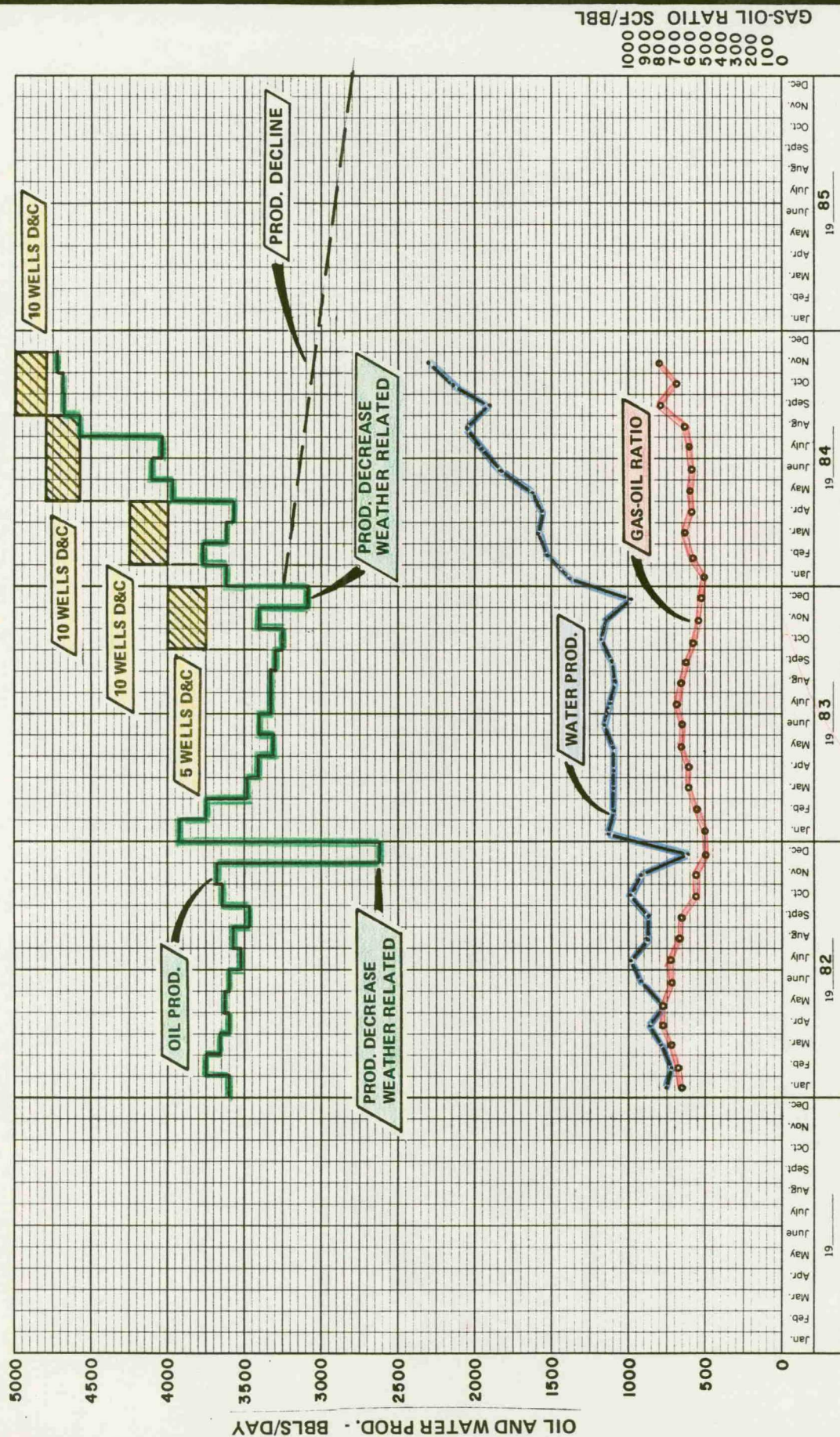
**Mobil Producing
Texas & New Mexico Inc.**
Houston, Texas

**NORTH VACUUM ABO UNIT AREA
Lea County, New Mexico
> 1 MD PERMEABILITY AREA FOR
INITIAL INFILL DEVELOPMENT
PROGRAM**

D.W.

1-85
D-HO-15,096

*Mobil Exhibit 5
Case 8464*



Mobil Producing **Texas & New Mexico Inc.**

Houston, Texas

NORTH VACUUM ABO UNIT
PRODUCTION HISTORY

1982 - 84
10 WELLS D & C
10 WELLS D & C

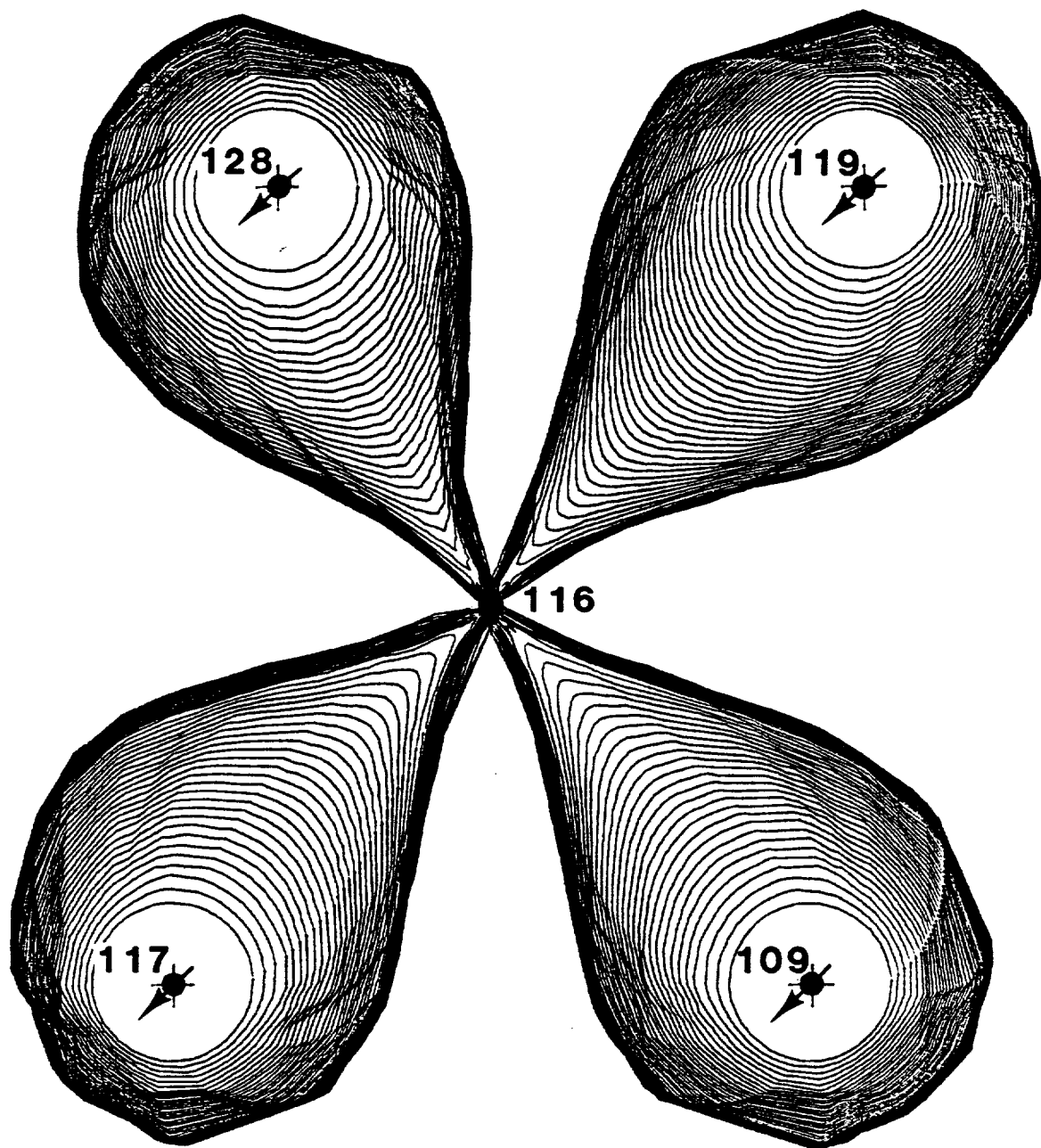
DRW.

1/85

Mobil ~~Case~~ 8464
Exhibit 7
Case 8464

SCALE
DATE
DRAWN
CHECKED
APPROVED
REVISED

BEFORE INFILL WELLS



Mobil Exhibit 8

Case 8464

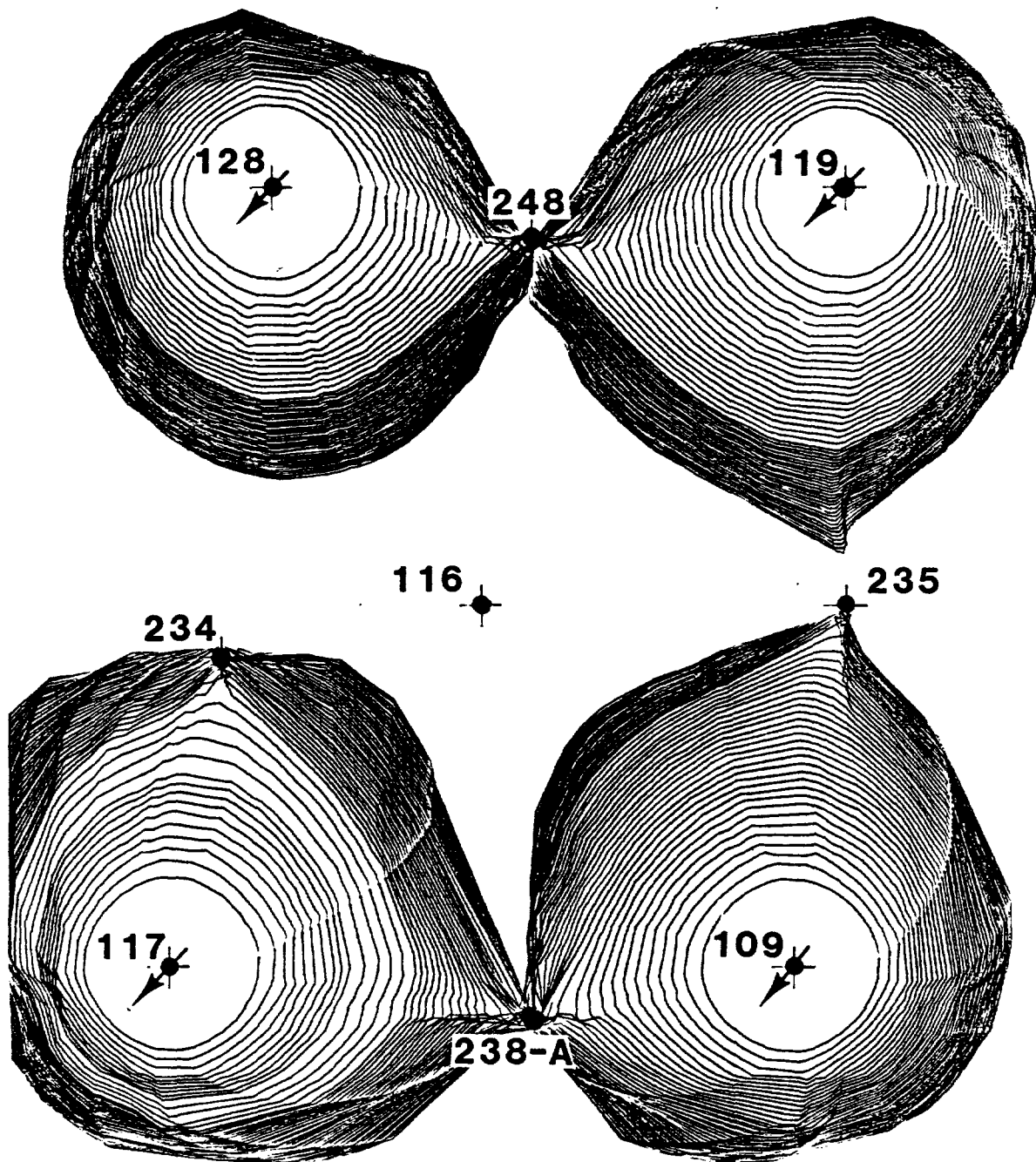
**Mobil Producing
Texas & New Mexico Inc.
Houston, Texas**

**2 DIMENSION WATERFLOOD PLOT
NORTH VACUUM ABO UNIT
Lea County, New Mexico**

D.R.W.

12/84

AFTER INFILL WELLS



**Mobil Producing
Texas & New Mexico Inc.
Houston, Texas**

**2 DIMENSION WATERFLOOD PLOT
NORTH VACUUM ABO UNIT
Lea County, New Mexico**

D.R.W.

12/84

Mobil Exhibit 8A

CASE 8464