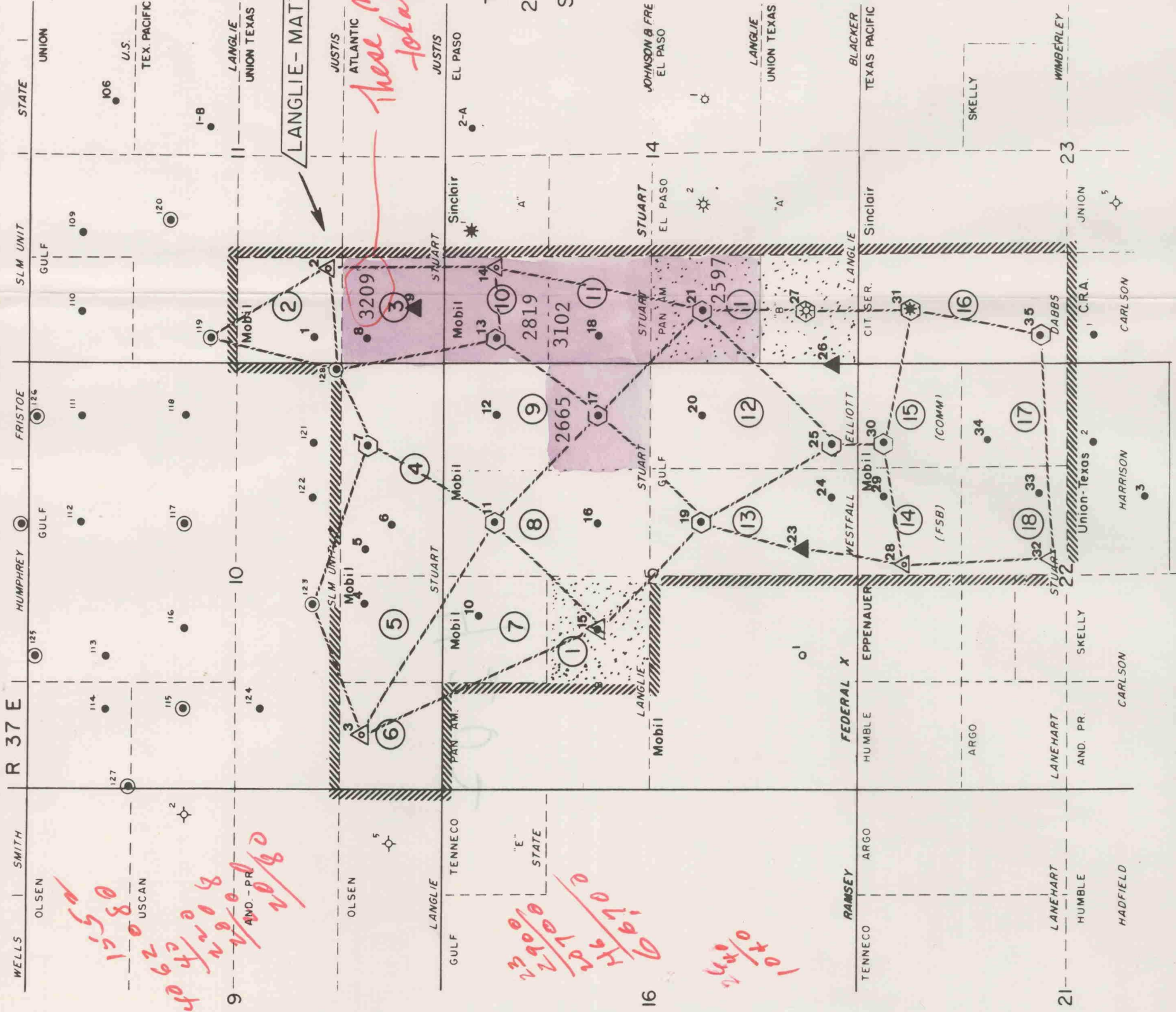




BEFORE EX
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*These numbers equal three less 40
total production
1-1-69 primary at 1/1/69
or -*

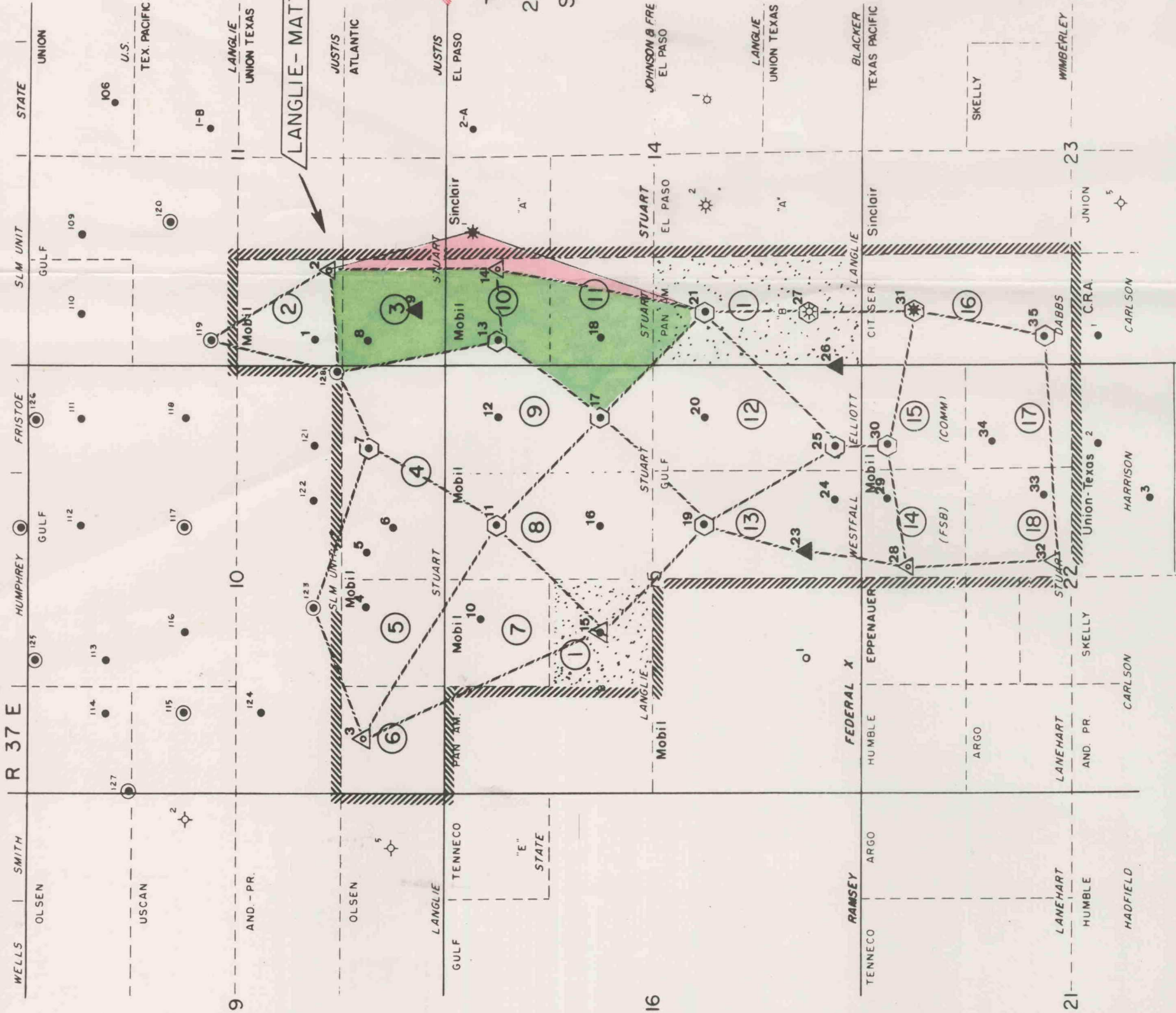
*3209
2819
3102
2597
2665
514392 2878
514392
90*

EXHIBIT A
LANGLIE-MATTIX QUEEN UNIT
LEA COUNTY, NEW MEXICO

FIG. 4

Perk 1/2/70

1/1/69



ASSUME STUART - A #1 USED

FLOODABLE ACRES IN PATTERNS
#9 & #18 = 136.23

INCREMENT FOR STUART - A #1
IS 136.23 - 113.23 = 23 ACRES

LANGLEIE - MATTIX QUEEN UNIT

LEGEND

- PRODUCTION WELL
- * GAS WELL
- ⊙ ABANDONED WELL
- ⊙ DRY HOLE
- ⊙ INJECTION WELL
- ▲ PRODUCTION WELL TO BE DRILLED
- ⬢ PROPOSED INJECTION WELL CONVERSION
- ⬢ PROPOSED INJECTION WELL TO BE DRILLED

UNIT BOUNDARY

FLOOD PATTERN

FEDERAL ACREAGE

FEE ACREAGE

TRACT NUMBER

SCALE



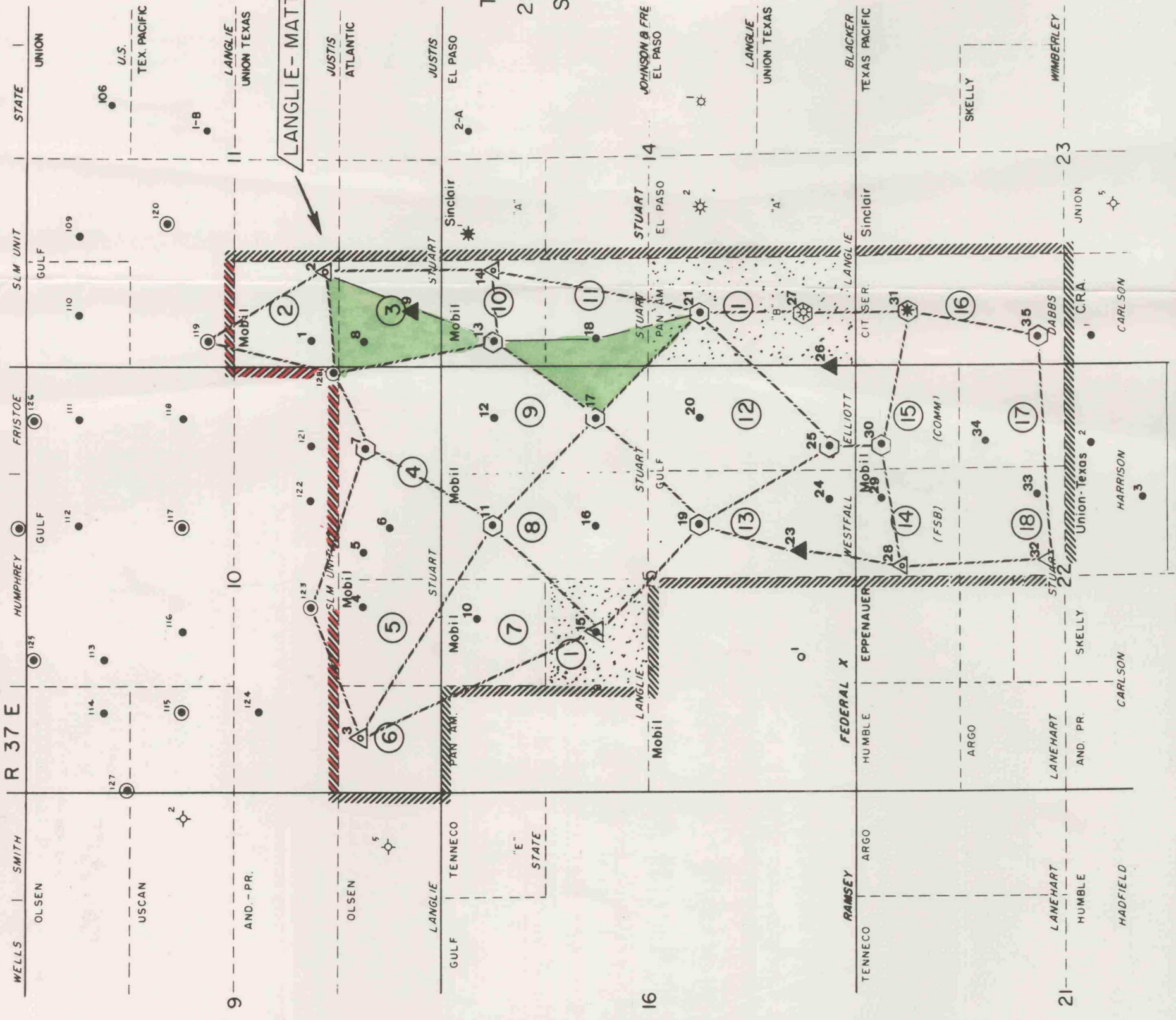
EXHIBIT A

LANGLEIE-MATTIX QUEEN UNIT

LEA COUNTY, NEW MEXICO

FIG. 3

P.W.K. 1/2/70



ASSUME #14 NOT DRILLED

PATTERN	FLOODABLE ACRES
# 9	30.1
#18	30.97
TOTAL	61.07



LEGEND

- PRODUCTION WELL
- * GAS WELL
- ⊙ ABANDONED WELL
- ⊙ DRY HOLE
- ⊙ INJECTION WELL
- ▲ PRODUCTION WELL TO BE DRILLED
- ⬢ PROPOSED INJECTION WELL CONVERSION
- ⬢ PROPOSED INJECTION WELL TO BE DRILLED
- ▨ UNIT BOUNDARY
- ▨ FLOOD PATTERN
- ▨ FEDERAL ACREAGE
- ▨ FEE ACREAGE
- ④ TRACT NUMBER

SCALE



EXHIBIT A

LANGLIE-MATTIX QUEEN UNIT
LEA COUNTY, NEW MEXICO

FIG. 2

PWK 1/2/70

