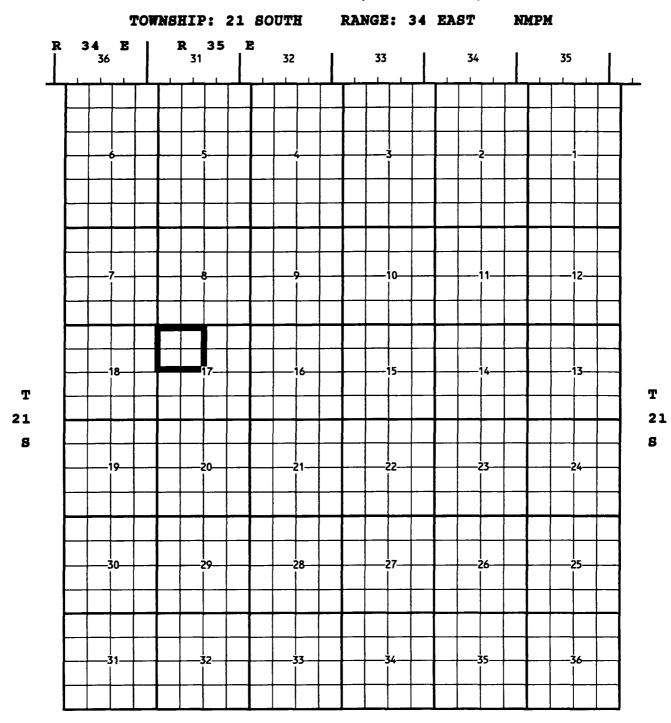
COUNTY: LEA

POOL: BERRY; BONE SPRING, SOUTH



R 34 E

PURPOSE: One completed oil well capable of producing.
YATES PETROLEUM CORPORATION, ALPHABET UNIT # 2, F-17-T21S-R34E, completed 11/30/1996, in the Bone Spring Formation, top perfs 9239 ft.

CASE NO. 11737 (b) CREATION OF A GAS POOL

COUNTY: LEA POOL: BILBREY; ATOKA, WEST (GAS)

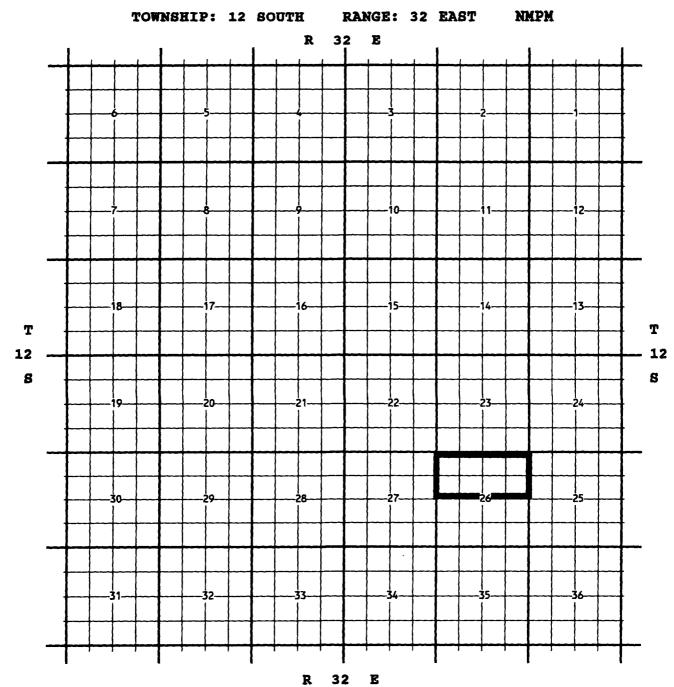
TOWNSHIP: 22 SOUTH RANGE: 32 EAST NMPM 32 E T T 22 22 S 8 22 ·32-R 32 E

PURPOSE: One completed gas well capable of producing.
KAISER-FRANCIS OIL CO, FEDERAL CK COM # 1, H-6-T22S-R32E, completed 07/28/1996, in the Atoka Formation, top perfs 13630 ft.

Proposed pool boundry in bold outline. Township 22 Range 32 Section 6 : E/2

CASE NO. 11737 (C) CREATION OF A GAS POOL

COUNTY: LEA POOL: CAPROCK; ATOKA, EAST (GAS)



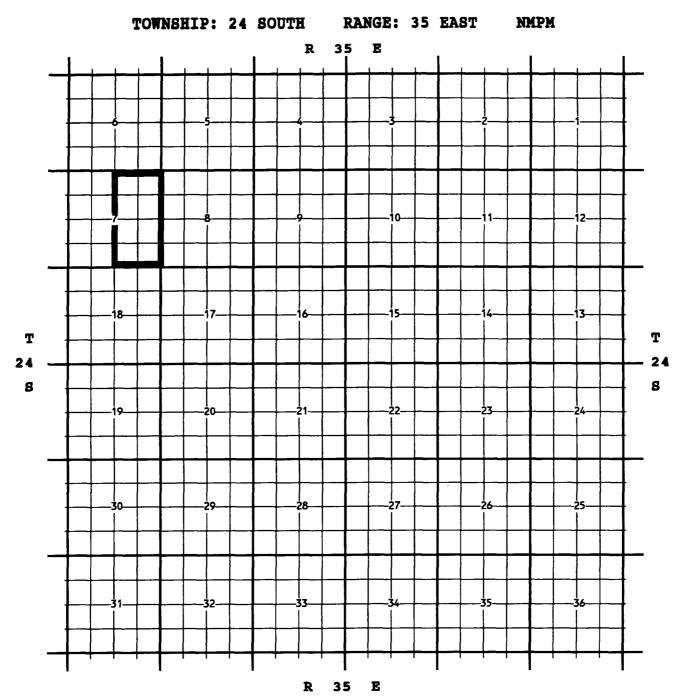
PURPOSE: One completed gas well capable of producing.

J & G ENTERPRISE LTD. CO., STETSON # 1, G-26-T12S-R32E, completed 10/30/1996, in the Atoka Formation, top perfs 10790 ft.

Proposed pool boundry in bold outline, Township 12 Range 32 Section 26: N/2

CASE NO. 11737 (d) CREATION OF A GAS POOL

COUNTY: LEA POOL: CINTA ROJA; MORROW, WEST (GAS)



PURPOSE: One completed gas well capable of producing.
POGO PRODUCING CO, ALLISON FEDERAL COM # 1, H-7-T24S-R35E, completed 07/02/1996, in the Morrow Formation, top perfs 13894 ft.

Proposed pool boundry in bold outline. Township 24 Range 35 Section 7 : E/2

CASE NO. 11737 (e) CREATION OF AN OIL POOL

COUNTY: LEA POOL: COTTON DRAW; DELAWARE, EAST

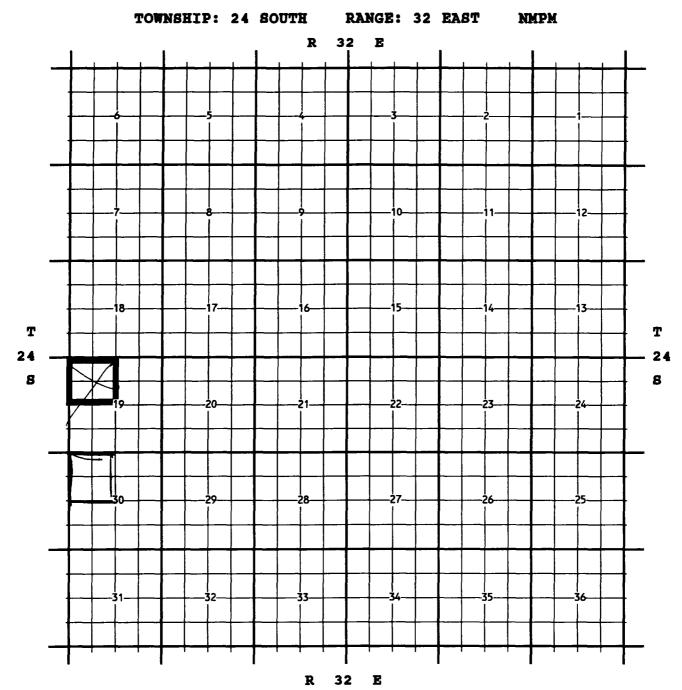
TOWNSHIP: 24 SOUTH RANGE: 32 EAST NMPM R 32 E T T 24 24 8 8 32 R

PURPOSE: One completed oil well capable of producing.
YATES PETROLEUM CORPORATION, HARACZ AMO FEDERAL # 7, F-19-T24S-R32E, completed 10/16/1996, in the Delaware Formation, top perfs 8245 ft.

Proposed pool boundry in bold outline. Township 24 Range 32 Section 19: NW/4

CASE NO. 11737 (f) CREATION OF AN OIL POOL

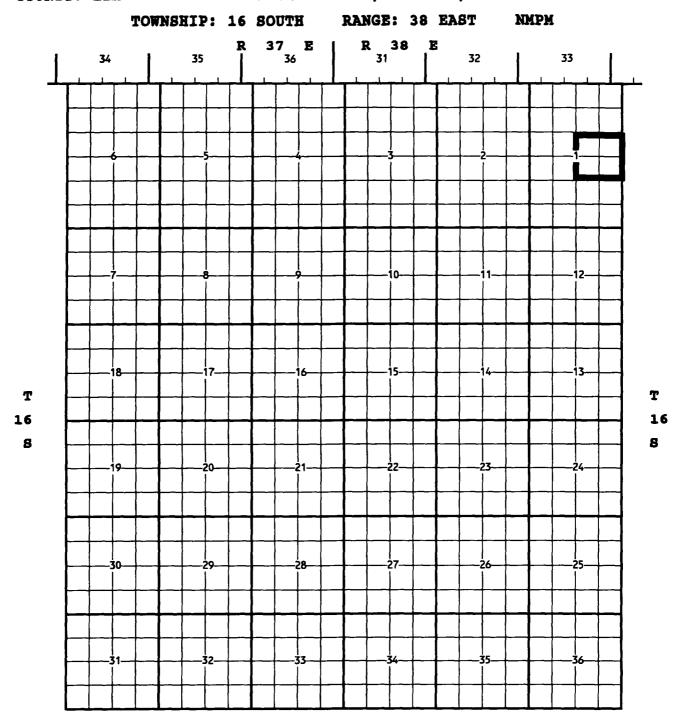
COUNTY: LEA POOL: COTTON DRAW; DELAWARE, SOUTHEAST



PURPOSE: One completed oil well capable of producing. SANTA FE ENERGY RESOURCES INC, TURQUOISE 30 FEDERAL # 1, F-30-T24S-R32E, completed 09/20/1996, in the Delaware Formation, top perfs 7254 ft.

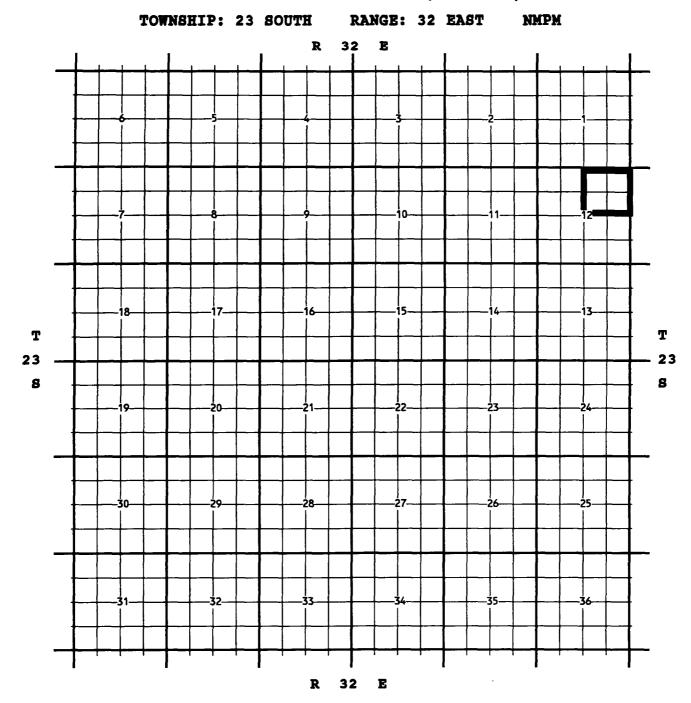
Proposed pool boundry in bold outline. Township 24 Range 32 Section 30: NW/4

COUNTY: LEA POOL: DENTON; DEVONIAN, SOUTHEAST



R 38 E

PURPOSE: One completed oil well capable of producing. BROWNING OIL COMPANY, INC., KNOWLES # 1, J-1-T16S-R38E, completed 10/18/1996, in the Devonian Formation, top perfs 12955 ft. COUNTY: LEA POOL: DIAMONDTAIL; DELAWARE, EAST



PURPOSE: One completed oil well capable of producing.
YATES PETROLEUM CORPORATION, APRIL APZ STATE # 1, A-12-T23S-R32E, completed 10/23/1996, in the Delaware Formation, top perfs 7741 ft.

Proposed pool boundry in bold outline. Township 23 Range 32 Section 12: NE/4

CASE NO. 11737 (i) CREATION OF A GAS POOL

COUNTY: LEA POOL: DIAMONDTAIL; MORROW, NORTH (GAS)

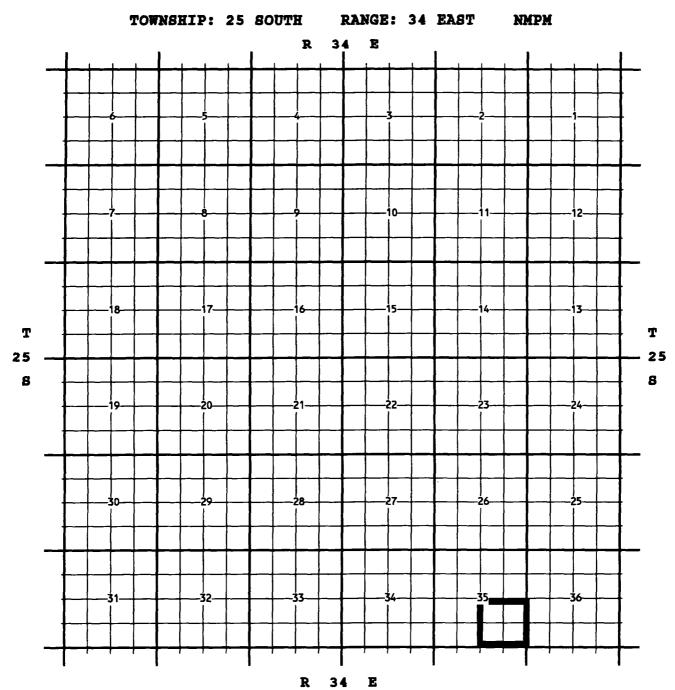
TOWNSHIP: 22 SOUTH RANGE: 32 EAST NMPM R 32 E T T 22 22 8 8 ·20-R 32 E

PURPOSE: One completed gas well capable of producing.
POGO PRODUCING CO, RED TANK 34 FEDERAL # 1, 8-34-T22S-R32E, completed 10/06/1996, in the Morrow Formation, top perfs 14760 ft.

Proposed pool boundry in bold outline. Township 22 Range 32 Section 34: N/2

CASE NO. 11737 (j) CREATION OF AN OIL POOL

COUNTY: LEA POOL: HARDIN TANK; WOLFCAMP

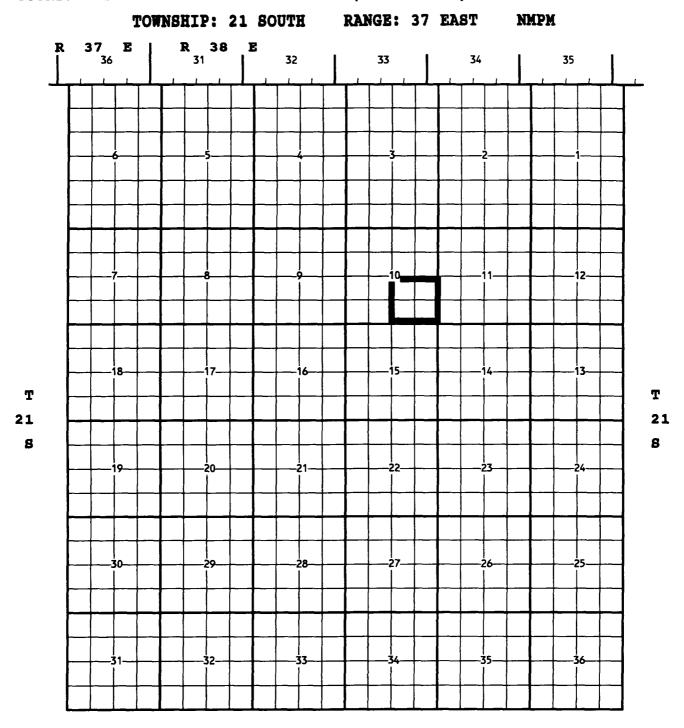


PURPOSE: One completed oil well capable of producing. ENRON OIL & GAS CO, JAMAICA OLSEN FEDERAL # 1, J-35-T25S-R34E, completed 10/25/1996, in the Wolfcamp Formation, top perfs 13345 ft.

Proposed pool boundry in bold outline. Township 25 Range 34 Section 35: SE/4

COUNTY: LEA

POOL: HARE; SAN ANDRES, EAST



R 37 E

PURPOSE: One completed oil well capable of producing. EXXON CORP, NEW MEXICO FO STATE # 1, 0-10-T21S-R37E, completed 10/13/1995, in the San Andres Formation, top perfs 4022 ft.

Proposed pool boundry in bold outline. Township 21 Range 37 Section 10: SE/4

CASE NO. 11737 (1) CREATION OF AN OIL POOL

COUNTY: LEA POOL: JUSTIS; ABO, CENTRAL

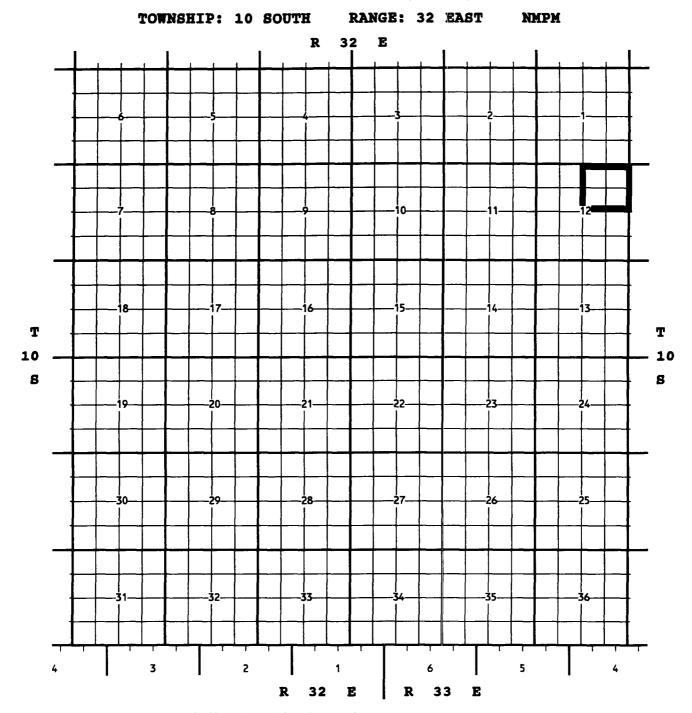
RANGE: 37 EAST TOWNSHIP: 25 SOUTH NMPM 37 E T T 25 25 8 8 37 E R

PURPOSE: One completed oil well capable of producing.
ARCH PETROLEUM INC, LEARCY MCBUFFINGTON # 9, K-13-T25S-R37E, completed 05/08/1996, in the Abo Formation, top perfs 6231 ft.

Proposed pool boundry in bold outline. Township 25 Range 37 Section 13: SW/4

CASE NO. 11737 (m) CREATION OF AN OIL POOL

COUNTY: LEA POOL: MESCALERO; CISCO, NORTHEAST



PURPOSE: One completed oil well capable of producing.
MANZANO OIL CORP, JORDAN STATE # 1, B-12-T10S-R32E, completed 10/21/1996, in the Cisco Formation, top perfs 8833 ft.

Proposed pool boundry in bold outline. Township 10 Range 32 Section 12: NE/4

CASE NO. 11737 (n) CREATION OF AN OIL POOL

COUNTY: LEA POOL: MIDWAY; UPPER PENN, WEST

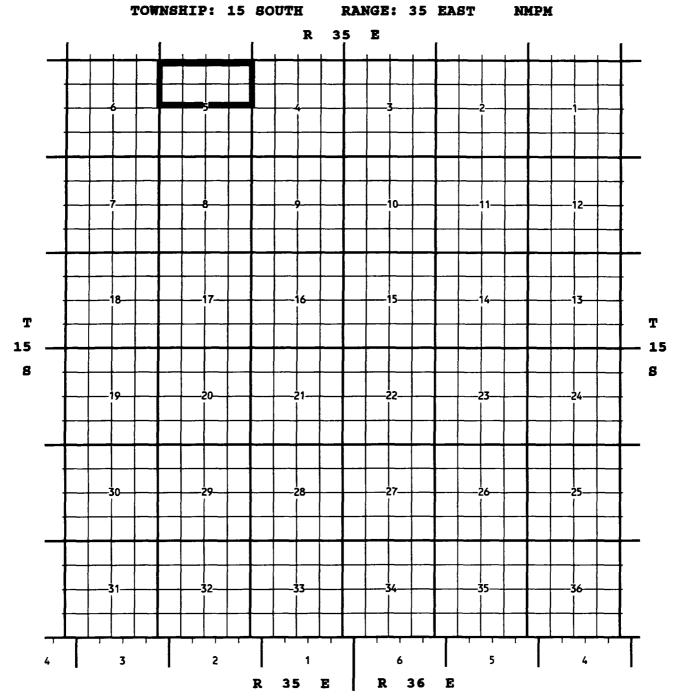
TOWNSHIP: 17 SOUTH RANGE: 35 EAST NMPM 35 E T T 17 17 8 8 ·20-R 35 E

PURPOSE: One completed oil well capable of producing. PRIMERO OPERATING INC, SHOE BAR STATE COM # 1, N-15-T17S-R35E, completed 06/21/1996, in the Upper Penn Formation, top perfs 10989 ft.

Proposed pool boundry in bold outline. Township 17 Range 35 Section 15: SW/4

CASE NO. 11737 (o) CREATION OF A GAS POOL

COUNTY: LEA POOL: MORTON; MISS (GAS)



PURPOSE: One completed gas well capable of producing.
YATES PETROLEUM CORPORATION, MORTON UNIT # 1, B-5-T15S-R35E, completed 11/25/1996, in the Miss Formation, top perfs 13407 ft.

Proposed pool boundry in bold outline. Township 15 Range 35 Section 5 : N/2

CASE NO. 11737 (p) CREATION OF A GAS POOL

COUNTY: LEA POOL: OJO CHISO; MORROW, WEST (GAS)

TOWNSHIP: 22 SOUTH RANGE: 34 EAST NMPM

R 34 E

18 17 16 15 14 13 T

22 8 8 19 20 21 22 23 24 26 25 8

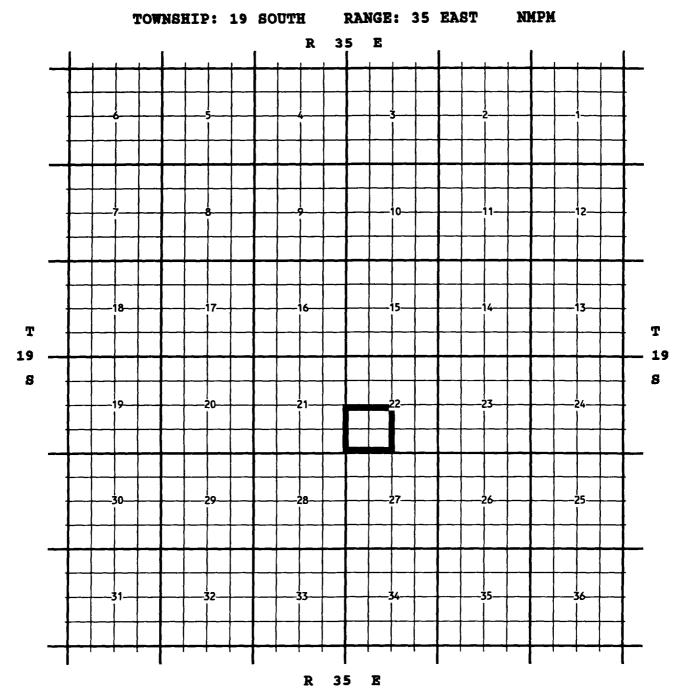
PURPOSE: One completed gas well capable of producing. SANTA FE ENERGY RESOURCES INC, GAUCHO UNIT # 1, G-29-T22S-R34E, completed 10/23/1996, in the Morrow Formation, top perfs 12955 ft.

R 34 E

Proposed pool boundry in bold outline. Township 22 Range 34 Section 29: N/2

CASE NO. 11737 (q) CREATION OF AN OIL POOL

COUNTY: LEA POOL: PEARL; SAN ANDRES, NORTH

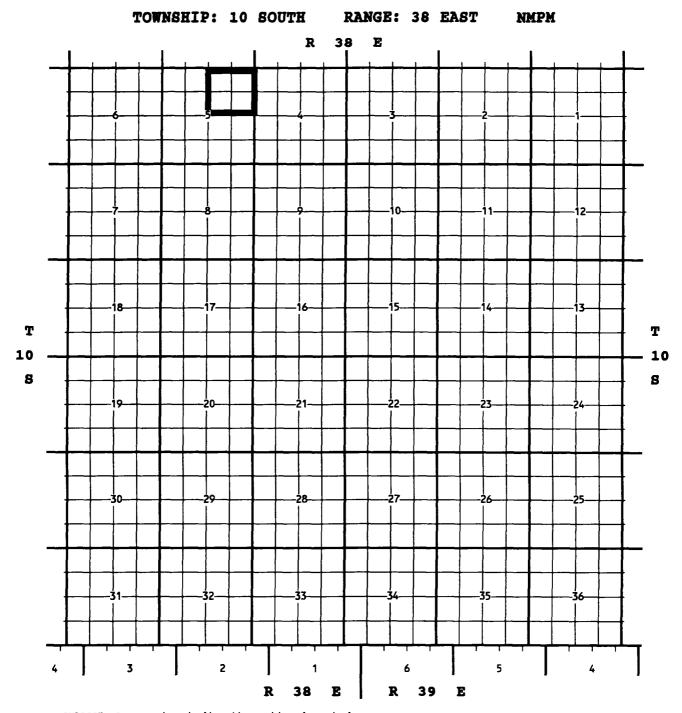


PURPOSE: One completed oil well capable of producing.
CHI OPERATING INC, OYSTER # 1, N-22-T19S-R35E, completed 10/24/1996, in the San Andres Formation, top perfs 5420 ft.

Proposed pool boundry in bold outline. Township 19 Range 35 Section 22: SW/4

CASE NO. 11737 (r) CREATION OF AN OIL POOL

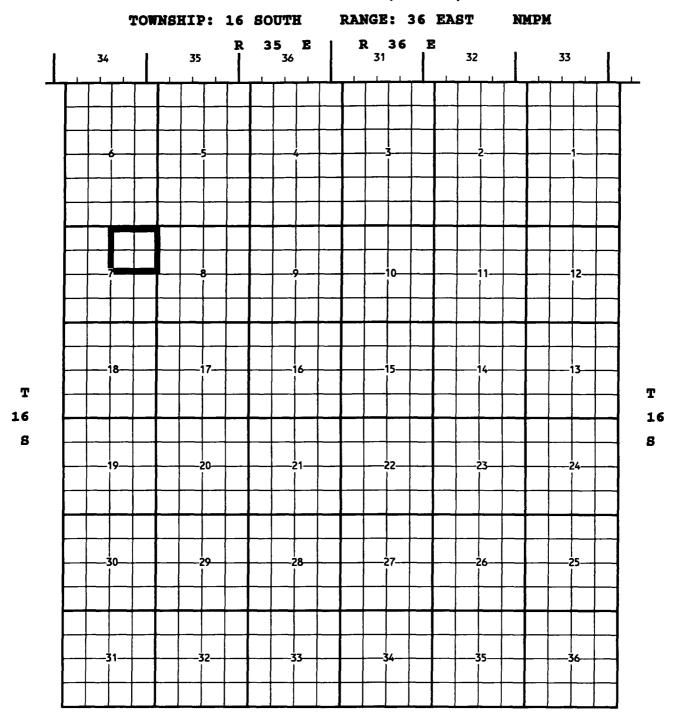
COUNTY: LEA POOL: SAWYER; DEVONIAN, SOUTH



PURPOSE: One completed oil well capable of producing.
COBRA OIL & GAS CORPORATION, BRONCO FARMS 5 FEDERAL # 5, B-5-T10S-R38E, completed 11/12/1996, in the Devonian Formation, top perfs 11873 ft.

Proposed pool boundry in bold outline. Township 10 Range 38 Section 5 : NE/4

COUNTY: LEA POOL: SHOE BAR; STRAWN, NORTHEAST

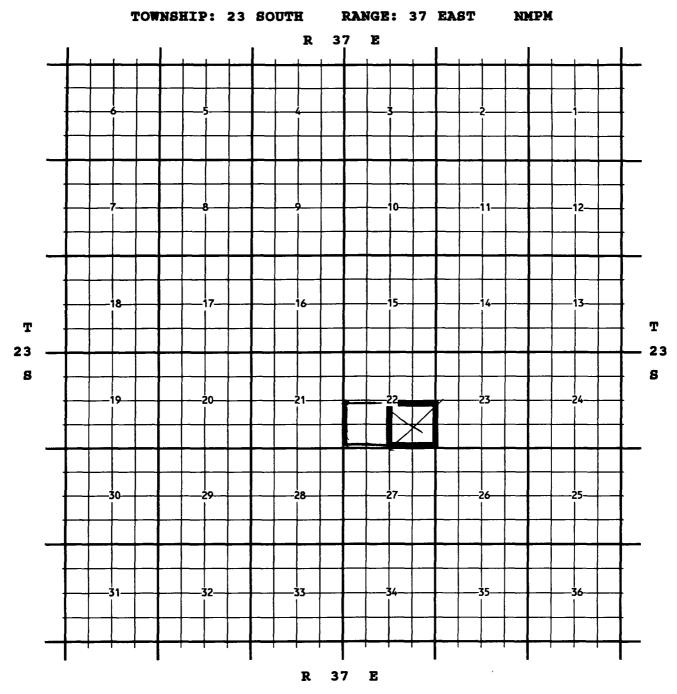


R 36 E

PURPOSE: One completed oil well capable of producing.
CHESAPEAKE OPERATING, INC., CHAMBERS 7 # 1, H-7-T16S-R36E, completed 11/25/1996, in the Strawn Formation, top perfs 11458 ft.

CASE NO. 11737 (t) CREATION OF AN OIL POOL

COUNTY: LEA POOL: TEAGUE; ABO, MID



PURPOSE: One completed oil well capable of producing.
ARCH PETROLEUM INC, C E LAMUNYON # 10, L-22-T23S-R37E, completed 04/13/1996, in the Abo Formation, top perfs 6575 ft.

Proposed pool boundry in bold outline. Township 23 Range 37 Section 22: SW/4

CASE NO. 11737 (u) CREATION OF AN OIL POOL

COUNTY: LEA POOL: TEAS; BONE SPRING, EAST

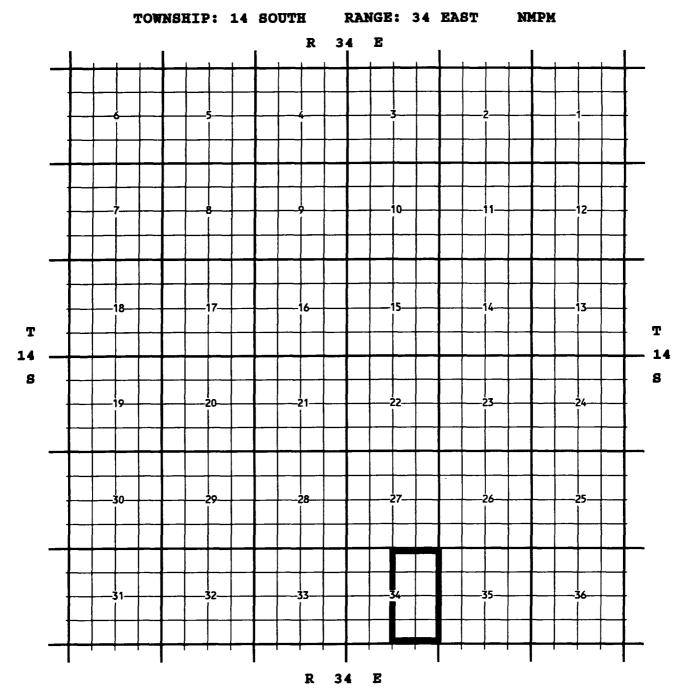
TOWNSHIP: 20 SOUTH RANGE: 34 EAST NMPM R 34 E T T 20 20 8 8 6 R 34 R 33 E E

PURPOSE: One completed oil well capable of producing.
READ & STEVENS INC, UNOCAL 8 FEDERAL # 1, E-8-T20S-R34E, completed 09/06/1996, in the Bone Spring Formation, top perfs 9408 ft.

Proposed pool boundry in bold outline. Township 20 Range 34 Section 8: NW/4

CASE NO. 11737 (V) CREATION OF A GAS POOL

COUNTY: LEA POOL: TRES PAPALOTES; ATOKA (GAS)



PURPOSE: One completed gas well capable of producing.
YATES PETROLEUM CORPORATION, PAPALOTES UNIT # 1, I-34-T14s-R34E, completed 06/01/1996,
in the Atoka Formation, top perfs 12634 ft.

Proposed pool boundry in bold outline. Township 14 Range 34 Section 34: E/2

CASE NO. 11737 (w) CREATION OF AN OIL POOL

COUNTY: LEA POOL: TRISTE DRAW; BONE SPRING

TOWNSHIP: 23 SOUTH RANGE: 32 EAST NMPM 32 E T T 23 23 8 8 -20-ウス R 32 E

PURPOSE: One completed oil well capable of producing.
MERIDIAN OIL INC, DIAMONDTAIL 34 FEDERAL # 3, G-34-T23S-R32E, completed 08/04/1996, in the Bone Spring Formation, top perfs 9900 ft.

Proposed pool boundry in bold outline. Township 23 Range 32 Section 34: NE/4

CASE NO. 11737 (x) CREATION OF A GAS POOL

COUNTY: LEA POOL: VACUUM; MORROW, EAST (GAS)

TOWNSHIP: 17 SOUTH RANGE: 35 EAST NMPM 35 E T T 17 17 8 8 26

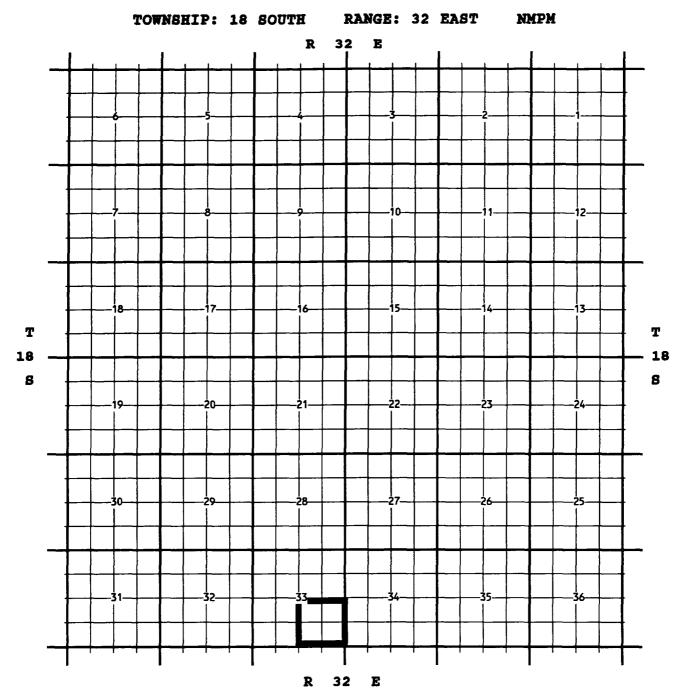
PURPOSE: One completed gas well capable of producing. SHELL WESTERN E & P INC, STATE RIDGE B COM # 1, I-30-T17S-R35E, completed 06/11/1996, in the Morrow Formation, top perfs 11518 ft.

R 35 E

Proposed pool boundry in bold outline. Township 17 Range 35 Section 30: E/2

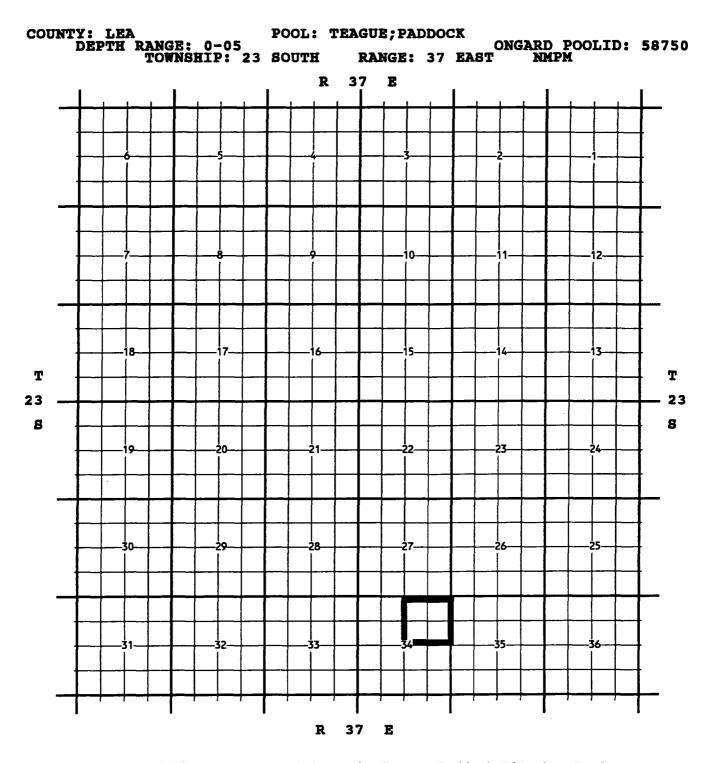
CASE NO. 11737 (y) CREATION OF AN OIL POOL

COUNTY: LEA POOL: YOUNG; GRAYBURG, SOUTH



PURPOSE: One completed oil well capable of producing. CHEVRON U S A INC, KEEL A FEDERAL # 2, 0-33-T18S-R32E, completed 08/01/1996, in the Grayburg Formation, top perfs 4569 ft.

Proposed pool boundry in bold outline. Township 18 Range 32 Section 33: SE/4



Acreage will be incorporated into the Teague Paddock-Blinebry Pool

COUNTY: LEA

POOL: TEAGUE; PADDOCK-BLINEBRY

TOWNSHIP: 23 SOUTH RANGE: 37 EAST R 37 E T T 23 23 8 8

37

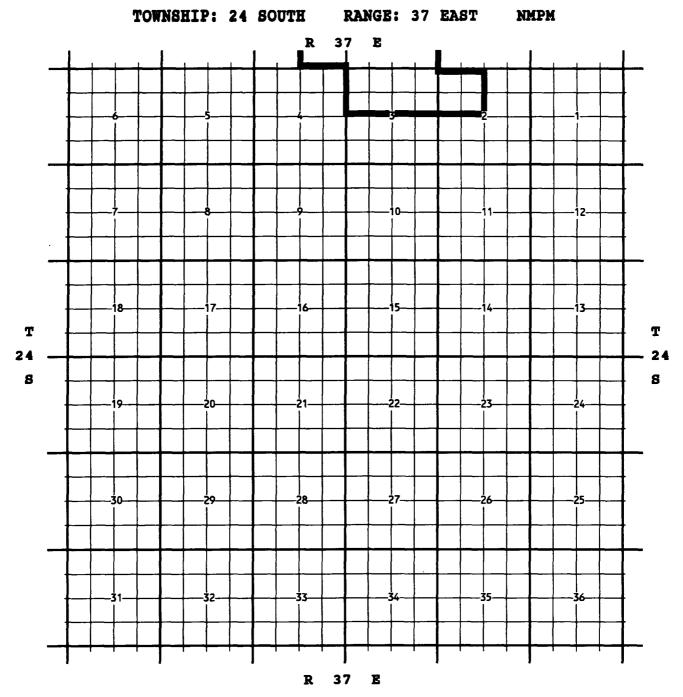
R

E

PURPOSE: Pool is reclassified to reflect vertical limits of pool.

Pool boundry in bold outline.

COUNTY: LEA POOL: TEAGUE; PADDOCK-BLINEBRY

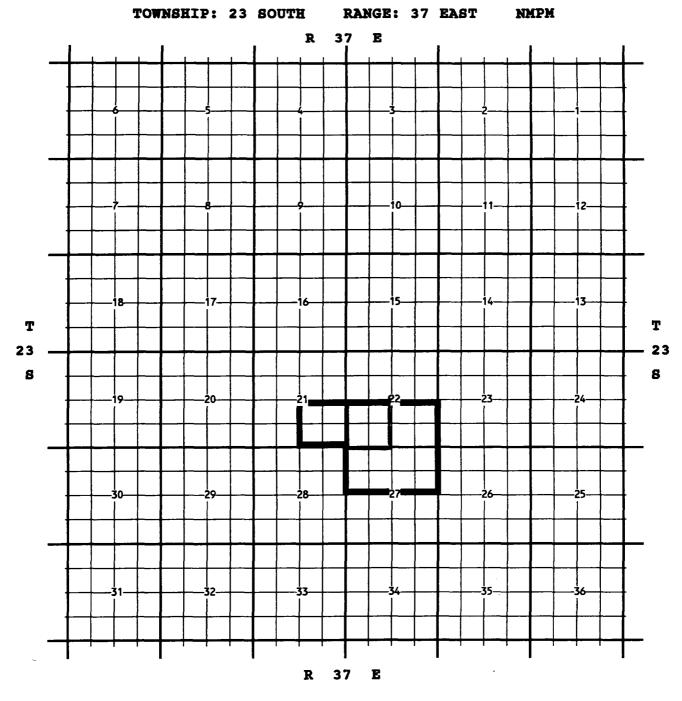


PURPOSE: Pool is reclassified to reflect vertical limits of pool.

Pool boundry in bold outline.

CASE NO. 11737 (bb) CONTRACTION OF AN EXISTING GAS POOL

COUNTY: LEA POOL: TEAGUE; ABO (GAS)



Pool boundary in bold outline.

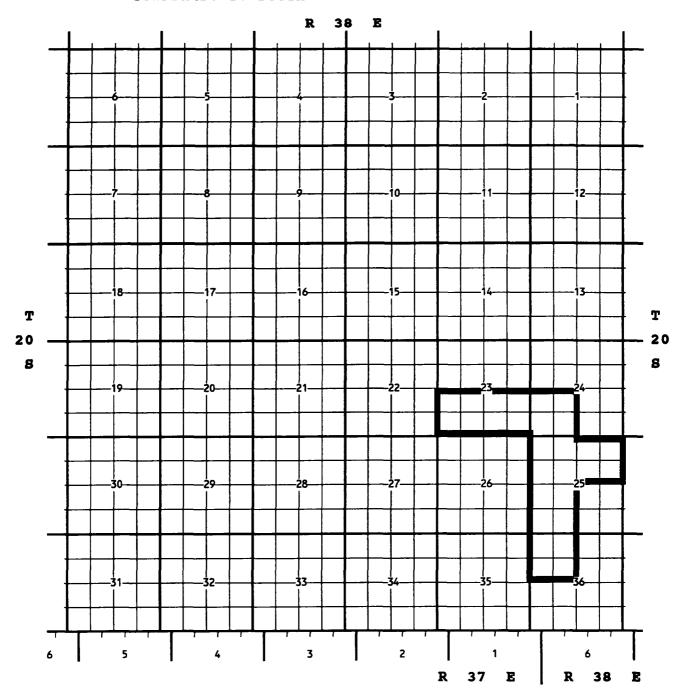
Proposed pool contraction outlined in blue. Section 22: SW/4

CASE NO. 11737 (CC) RECLASSIFY AN EXISTING GAS TO AN OIL POOL

COUNTY: LEA

POOL: WARREN; TUBB, EAST

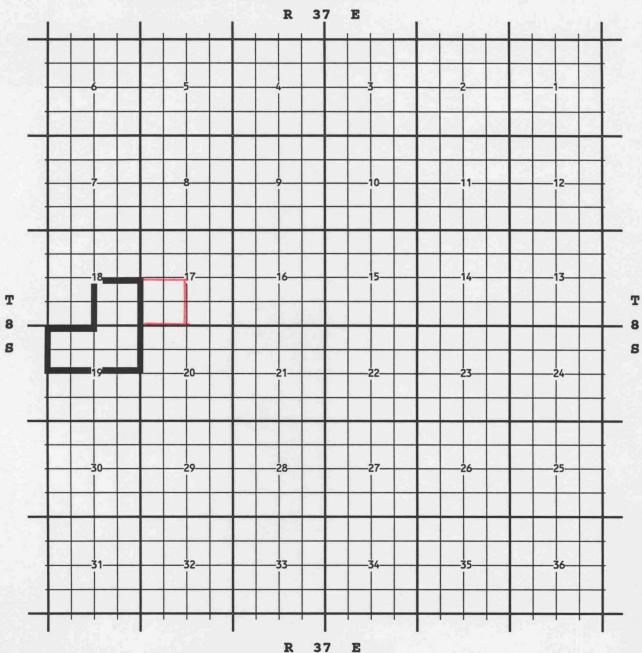
TOWNSHIP: 20 SOUTH RANGE: 38 EAST NMPM



CASE NO. 11737 (dd) EXTENSION OF AN EXISTING OIL POOL

COUNTY: ROOSEVELT POOL: ALLISON; SAN ANDRES, NORTH

TOWNSHIP: 8 SOUTH RANGE: 37 EAST NMPM 37



PURPOSE: One completed oil well capable of producing.
LAYTON ENTERPRISES INC, EL ZORRO J FEDERAL # 1, K-17-T8S-R37E, completed 11/01/1996, in the San Andres Formation, top perfs 4740 ft.

Pool boundry in bold outline. Proposed pool extension outline in red. Township 8 Range 37 Section 17: SW/4 CASE NO. 11737 (ee) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: BELL LAKE; DELAWARE, EAST

TOWNSHIP: 23 SOUTH RANGE: 34 EAST NMPM R 34 10-18-T T 23 23 S S

PURPOSE: One completed oil well capable of producing. STRATA PRODUCTION CO, PRONGHORN STATE # 1, G-34-T23S-R34E, completed 06/28/1996, in the Delaware Formation, top perfs 6837 ft.

34

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 23 Range 34 Section 34: NE/4

CASE NO. 11737 (ff) EXTENSION OF AN EXISTING GAS POOL

COUNTY: LEA POOL: BYERS; YATES (GAS)

TOWNSHIP: 18 SOUTH RANGE: 38 EAST NMPM 38 0-T T 18 18 S S R E

PURPOSE: One completed gas well capable of producing. EXXON CORP, BOWERS A FEDERAL # 28, M-29-T18S-R38E, completed 07/01/1996, in the Yates Formation, top perfs 2628 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 18 Range 38 Section 29: SW/4

CASE NO. 11737 (gg) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA POOL: CORBIN; WOLFCAMP, SOUTH

TOWNSHIP: 18 SOUTH RANGE: 33 EAST NMPM 33 E T T 18 18 S 8 R 33 E

PURPOSE: One completed oil well capable of producing.
OXY USA INC, FEDERAL AA # 5, A-9-T18S-R33E, completed 09/19/1996, in the Wolfcamp Formation, top perfs 11261 ft.

Pool boundry in bold outline. Proposed pool extension outline in red. Township 18 Range 33 Section 9 : 5E/4-E/2

CASE NO. 11737 (hh) EXTENSION OF AN EXISTING OIL POOL

NMPM

COUNTY: LEA POOL: CRAZY HORSE; DELAWARE

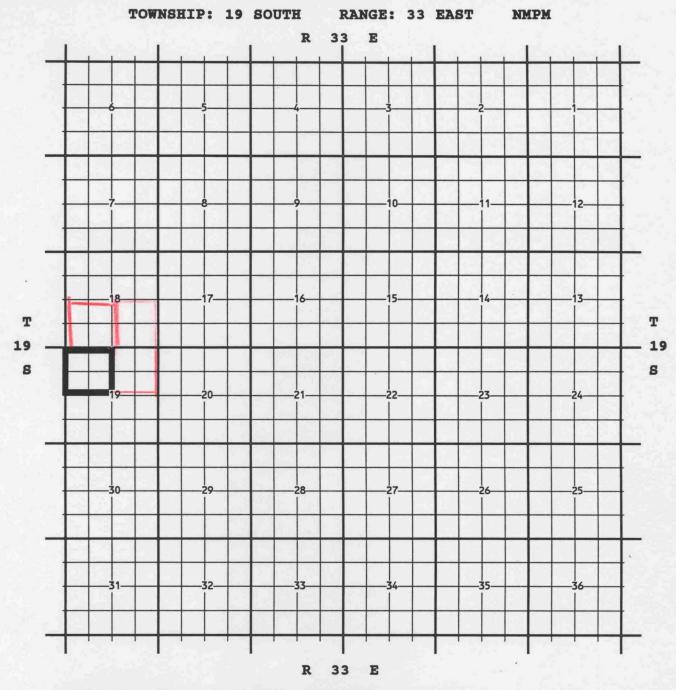
TOWNSHIP: 19 SOUTH RANGE: 32 EAST 32 E T T 19 19 S 8 20-22 28-30-26 32. 33 35 32 R

PURPOSE: Four completed oil well capable of producing. RAY WESTALL, GUN SMOKE FEDERAL # 1, A-24-T19S-R32E, completed 07/21/1996, in the Delaware Formation, top perfs 7398 ft. RAY WESTALL, PALADIN FEDERAL # 5, G-19-T19S-R33E, completed 10/17/1996, in the Delaware Formation, top perfs 7416 ft. RAY WESTALL, PALADIN FEDERAL # 4, B-19-T19S-R33E, completed 07/21/1996, in the Delaware Formation, top perfs 7398 ft.
CHI OPERATING INC, MUSTANG FEDERAL # 1, N-18-T19S-R33E, completed 04/09/1996, in the Delaware Formation, top perfs 5991 ft.

Pool boundry in bold outline. Proposed pool extension outline in red. Township 19 Range 32 Section 24: NE/4 Township 19 Range 33 Section 18: SW/4 Township 19 Range 33 Section 19: NE/4 CASE NO. 11737 (hh) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: CRAZY HORSE; DELAWARE



PURPOSE: Four completed oil well capable of producing.

RAY WESTALL, GUN SMOKE FEDERAL # 1, A-24-T19S-R32E, completed 07/21/1996, in the Delaware Formation,

top perfs 7398 ft.

RAY WESTALL, PALADIN FEDERAL # 5, G-19-T19S-R33E, completed 10/17/1996, in the Delaware Formation,

top perfs 7416 ft.
RAY WESTALL, PALADIN FEDERAL # 4, B-19-T19S-R33E, completed 07/21/1996, in the Delaware Formation,

top perfs 7398 ft.
CHI OPERATING INC, MUSTANG FEDERAL # 1, N-18-T19S-R33E, completed 04/09/1996, in the Delaware Formation, top perfs 5991 ft.

Pool boundry in bold outline.

Proposed pool extension outline in red. Township 19 Range 32 Section 24: NE/4

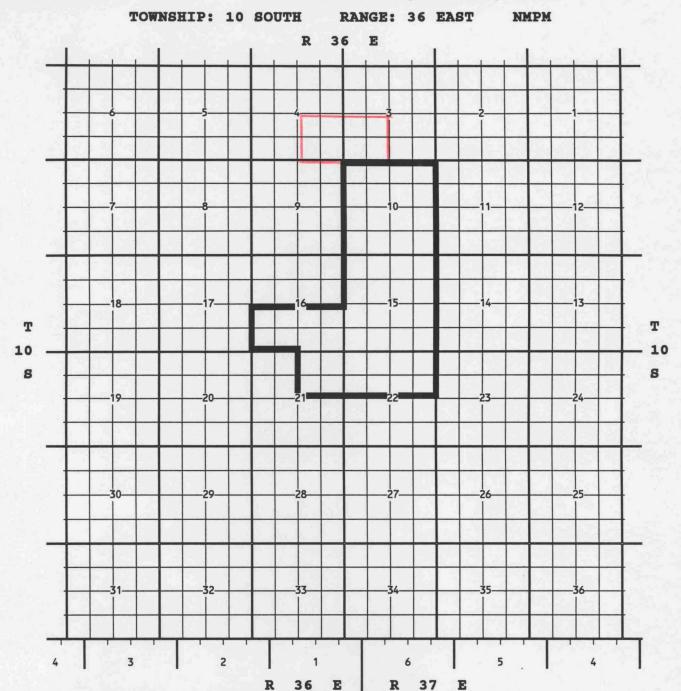
Township 19 Range 33 Section 18: SW/4

Township 19 Range 33 Section 19: NE/4

CASE NO. 11737 (ii) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: CROSSROADS; DEVONIAN, SOUTH



PURPOSE: One completed oil well capable of producing.
COBRA OIL & GAS CORPORATION, LEWIS UNIT # 1, M-3-T10S-R36E, completed 07/05/1996, in the Devonian Formation, top perfs 12270 ft.

Pool boundry in bold outline.

Proposed pool extension outline in red. Township 10 Range 36 Section 3 : SW/4

Township 10 Range 36 Section 4 : SE/4

CASE NO. 11737 (jj) EXTENSION OF AN EXISTING OIL POOL

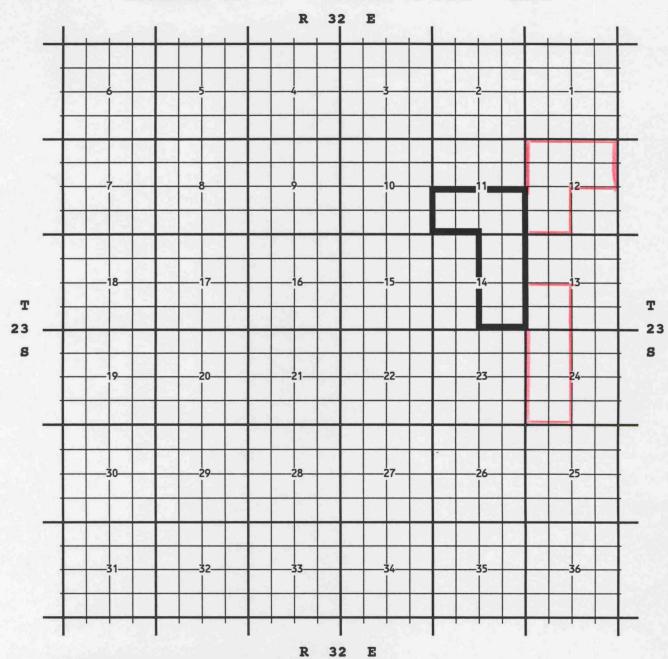
COUNTY: LEA

POOL: DIAMONDTAIL; BONE SPRING

TOWNSHIP: 23

RANGE: 32 EAST

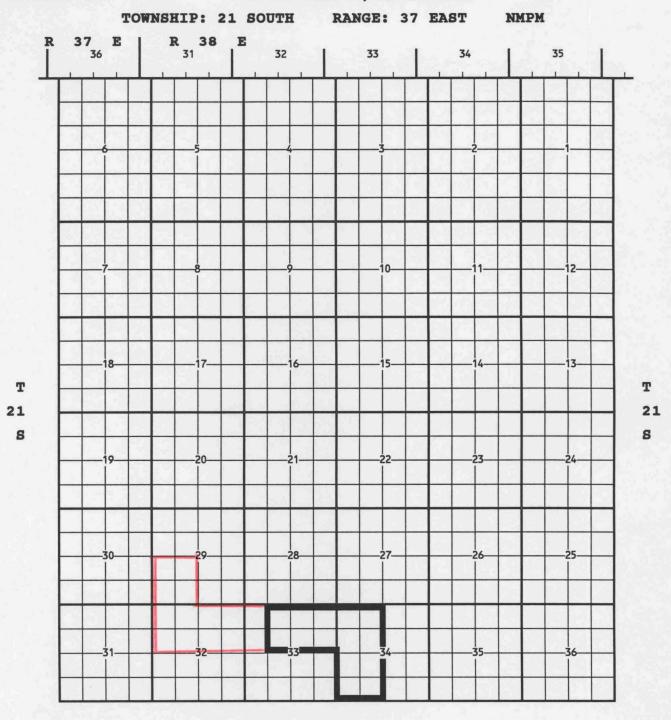
NMPM



PURPOSE: Two completed oil well capable of producing.
YATES PETROLEUM CORPORATION, APRIL APZ STATE # 1, A-12-T23S-R32E, completed 08/17/1996, in the Bone Spring Formation, top perfs 9018 ft.
PENWELL ENERGY INC, DIAMOND TAIL 24 FEDERAL # 1, L-24-T23S-R32E, completed 05/09/1996, in the Bone Spring Formation, top perfs 8994 ft.

Pool boundry in bold outline. Proposed pool extension outline in red. Township 23 Range 32 Section 12: N/2 & SW/4 Township 23 Range 32 Section 13: SW/4 Township 23 Range 32 Section 24: W/2

POOL: EUNICE; SAN ANDRES



R 37 E

PURPOSE: One completed oil well capable of producing. ZIA ENERGY INC, H S TURNER # 1, N-29-T21S-R37E, completed 10/30/1996, in the San Andres Formation, top perfs 3834 ft.

Pool boundry in bold outline.

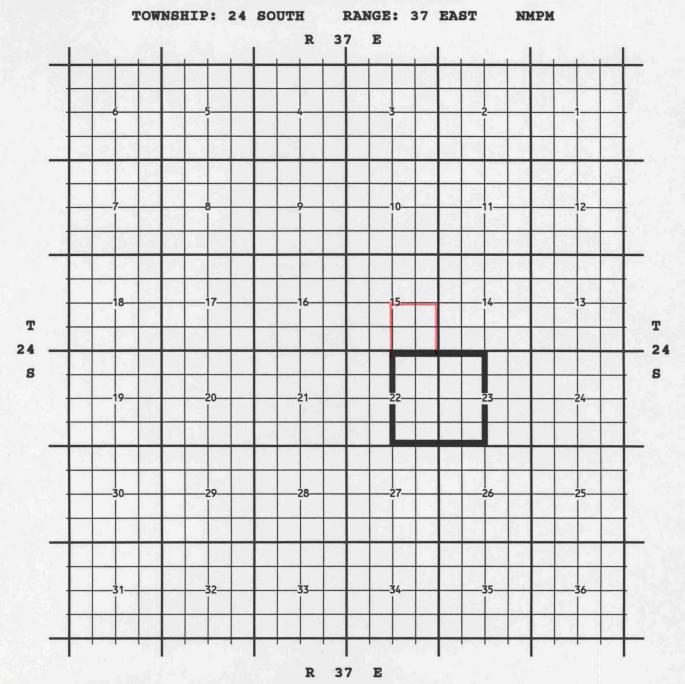
Proposed pool extension outline in red. Township 21 Range 37 Section 29: SW/4

Township 21 Range 37 Section 32: N/2

Township 21 Range 37 Section 33: W/2NW/4

CASE NO. 11737 (11) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA POOL: FOWLER; FUSSELMAN



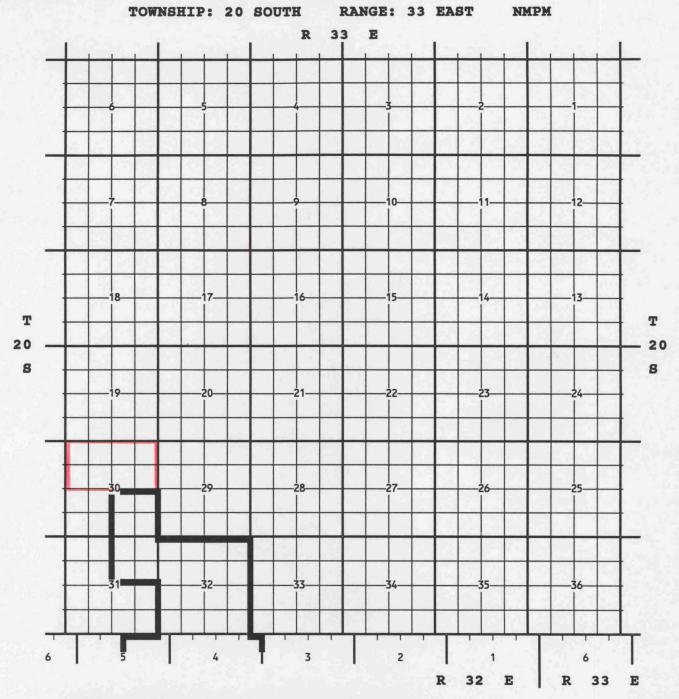
PURPOSE: One completed oil well capable of producing.
AMOCO PRODUCTION CO, SOUTH MATTIX UNIT FEDERAL # 24, 0-15-T24S-R37E, completed 07/09/1996, in the Fusselman Formation, top perfs 7486 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 24 Range 37 Section 15: SE/4

CASE NO. 11737 (mm) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: HAT MESA; DELAWARE



PURPOSE: One completed oil well capable of producing.
HALLWOOD PETROLEUM INC, BASS FEDERAL # 1, F-30-T20S-R33E, completed 07/17/1996, in the Delaware Formation, top perfs 6790 ft.

Pool boundry in bold outline. Proposed pool extension outline in red. Township 20 Range 33 Section 30: N/2 CASE NO. 11737 (nn) EXTENSION OF AN EXISTING GAS POOL

COUNTY: LEA POOL: JOHNSON RANCH; WOLFCAMP (GAS)

TOWNSHIP: 24 SOUTH RANGE: 33 EAST NMPM 33 E T T 24 24 8 8 20--28

PURPOSE: One completed gas well capable of producing. ENRON OIL & GAS CO, JACKSON UNIT # 4, B-15-T24S-R33E, completed 05/10/1996, in the Wolfcamp Formation, top perfs 12700 ft.

33

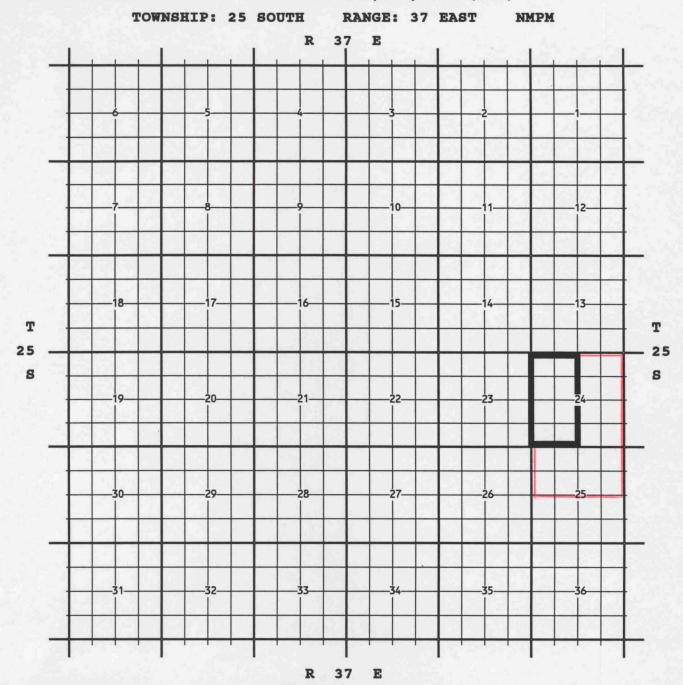
R

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 24 Range 33 Section 15: N/2

CASE NO. 11737 (OO) EXTENSION OF AN EXISTING GAS POOL

COUNTY: LEA

POOL: JUSTIS; ABO, MID (GAS)

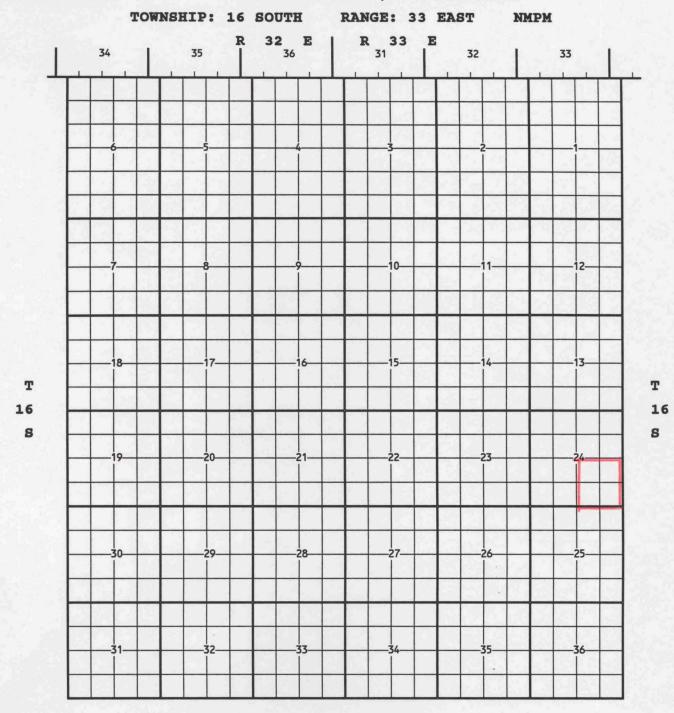


PURPOSE: Four completed gas well capable of producing.
TEXACO EXPLORATION & PRODUCTION INC, A B COATES C # 22, B-24-T25S-R37E, completed 08/02/1996,
in the Abo Formation, top perfs 6168 ft.
TEXACO EXPLORATION & PRODUCTION INC, A B COATES C # 15, O-24-T25S-R37E, completed 05/10/1996,
in the Abo Formation, top perfs 6193 ft.
ARCO PERMIAN, IDA WIMBERLEY # 22, F-25-T25S-R37E, completed 09/08/1996, in the Abo Formation,
top perfs 6202 ft.
ARCO PERMIAN, IDA WIMBERLEY GAS COM # 1, G-25-T25S-R37E, completed 08/01/1996, in the Abo Formation,
top perfs 6154 ft.

Pool boundry in bold outline.

Proposed pool extension outline in red. Township 25 Range 37 Section 24: E/2
Township 25 Range 37 Section 25: N/2

POOL: KEMNITZ; UPPER WOLFCAMP



R 33 E

PURPOSE: One completed oil well capable of producing. F & M OIL & GAS CO, SILVER BULLET # 1, I-24-T16S-R33E, completed 08/03/1994, in the Upper Wolfcamp Formation, top perfs 10198 ft.

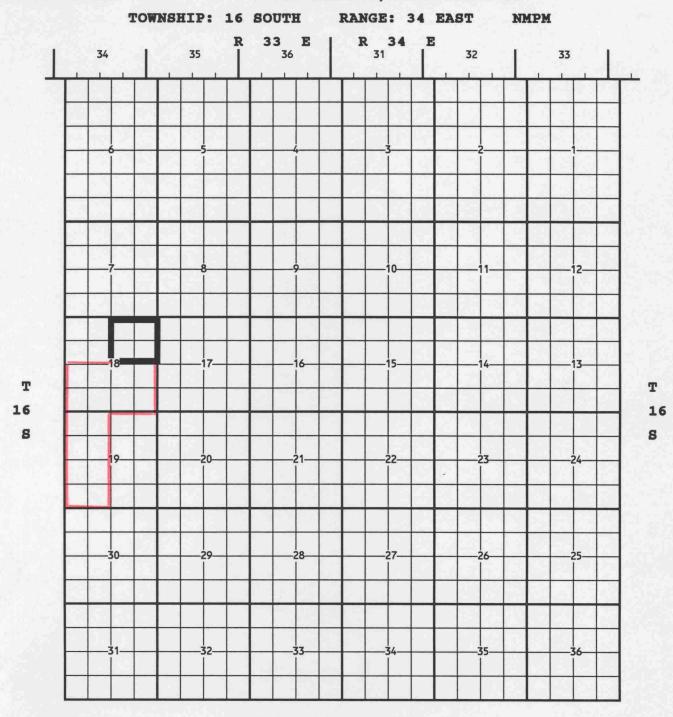
Pool boundry in bold outline.

Proposed pool extension outline in red. Township 16 Range 33 Section 24: SE/4

Township 16 Range 34 Section 18: S/2

Township 16 Range 34 Section 19: W/2

POOL: KEMNITZ; UPPER WOLFCAMP



## R 34 E

PURPOSE: One completed oil well capable of producing. F & M OIL & GAS CO, SILVER BULLET # 1, I-24-T16S-R33E, completed 08/03/1994, in the Upper Wolfcamp Formation, top perfs 10198 ft.

Pool boundry in bold outline.

Proposed pool extension outline in red. Township 16 Range 33 Section 24: SE/4

Township 16 Range 34 Section 18: S/2

Township 16 Range 34 Section 19: W/2

CASE NO. 11737 (qq) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA POOL: LEA; DELAWARE, NORTHEAST

TOWNSHIP: 20 SOUTH RANGE: 34 EAST NMPM R 34 E 12-18-T T 20 20 S S 20-5 4 3 2 6

PURPOSE: Two completed oil well capable of producing.
READ & STEVENS INC, TRUMAN FEDERAL # 5, N-4-T20S-R34E, completed 12/05/1996, in the Delaware Formation, top perfs 8046 ft.
READ & STEVENS INC, TRUMAN FEDERAL # 3, K-4-T20S-R34E, completed 06/19/1996, in the Delaware Formation, top perfs 8036 ft.

R

33

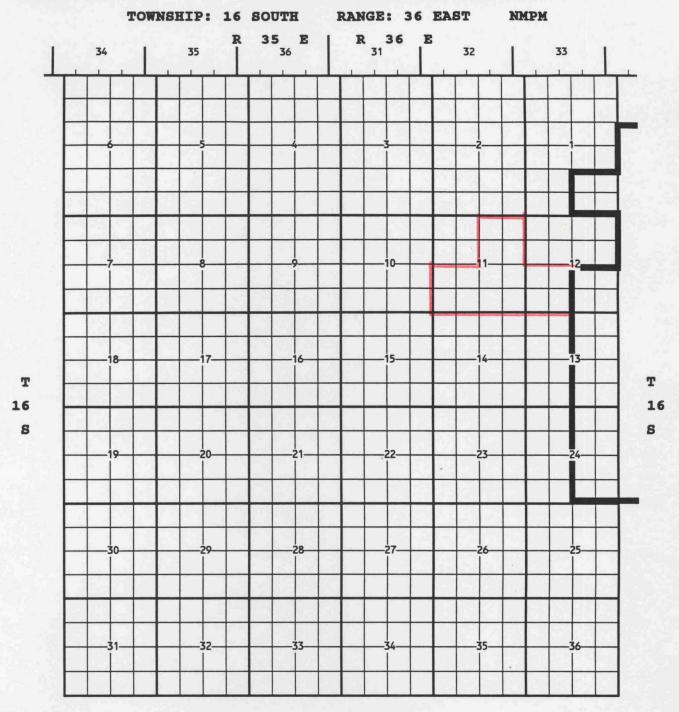
E

R

34

Pool boundry in bold outline. Proposed pool extension outline in red. Township 20 Range 34 Section 4:SW/4

POOL: LOVINGTON; PENN, NORTHEAST



## R 36 E

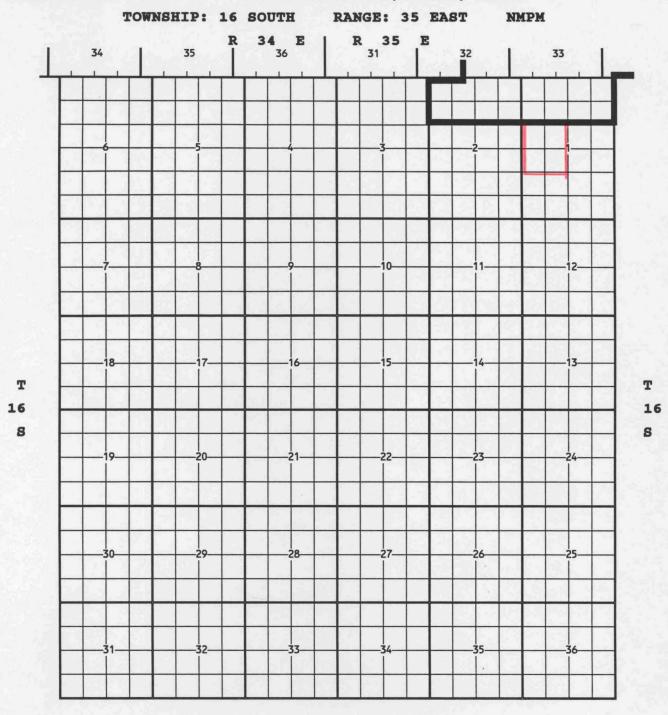
PURPOSE: Two completed oil well capable of producing.
MANZANO OIL CORP, SV DOUBLE EAGLE # 1, G-11-T16S-R36E, completed / / , in the Formation,
top perfs 0 ft.
MANZANO OIL CORP, SV CHIPSHOT # 1, K-11-T16S-R36E, completed / / , in the Formation, top perfs 0 ft.

Pool boundry in bold outline.

Proposed pool extension outline in red. Township 16 Range 36 Section 11: E/2 and SW/4

Section 12: SW/4

POOL: LOVINGTON; STRAWN, WEST



R 35 E

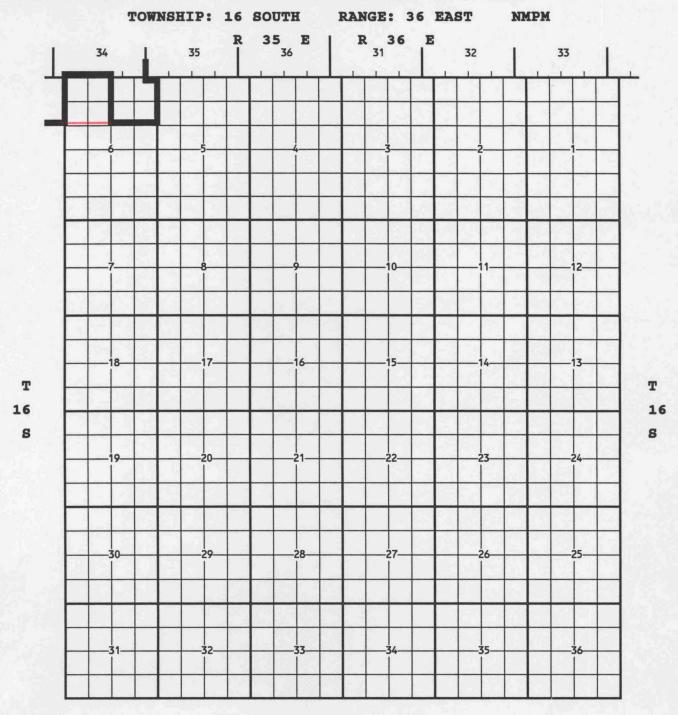
PURPOSE: One completed oil well capable of producing.
CHARLES B GILLESPIE JR, STATE D # 8, L-1-T16S-R35E, completed 11/01/1996, in the Strawn Formation, top perfs 11494 ft.

Pool boundry in bold outline.

Proposed pool extension outline in red. Township 16 Range 35 Section 1 : LOT 11,12,13,14

Township 16 Range 36 Section 6 : LOT 3,4,5,6

POOL: LOVINGTON; STRAWN, WEST



R 36 E

PURPOSE: One completed oil well capable of producing.
CHARLES B GILLESPIE JR, STATE D # 8, L-1-T16S-R35E, completed 11/01/1996, in the Strawn Formation, top perfs 11494 ft.

Pool boundry in bold outline.

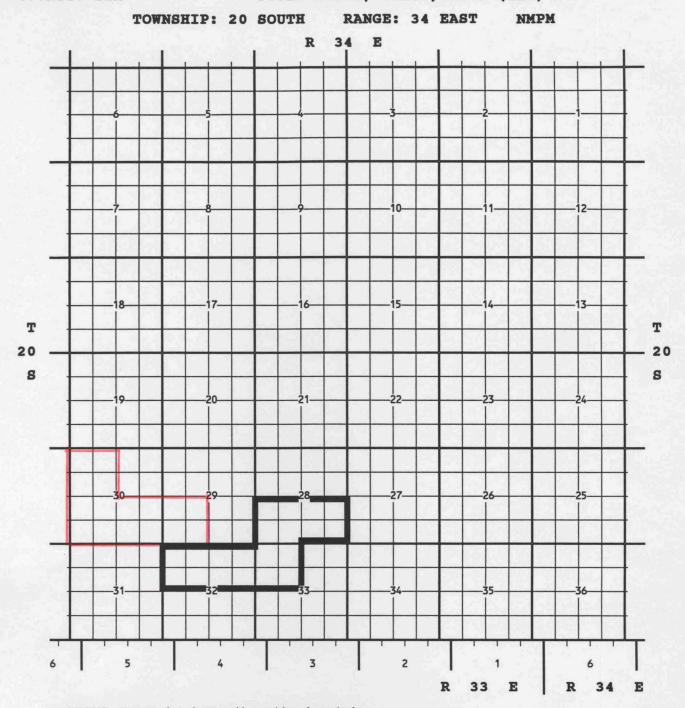
Proposed pool extension outline in red. Township 16 Range 35 Section 1 : LOT 11,12,13,14

Township 16 Range 36 Section 6 : LOT 3,4,5,6

CASE NO. 11737 (tt) EXTENSION OF AN EXISTING GAS POOL

COUNTY: LEA

POOL: LYNCH; MORROW, WEST (GAS)



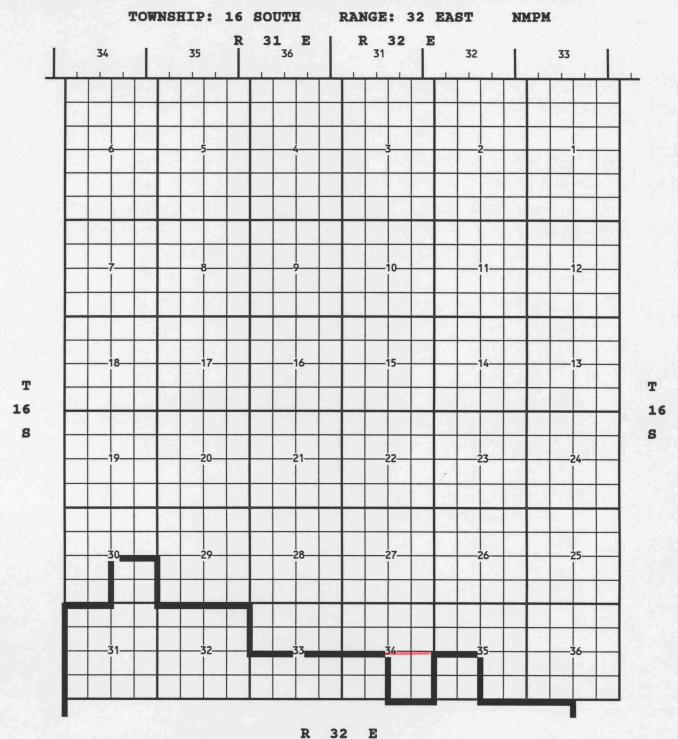
PURPOSE: One completed gas well capable of producing. SANTA FE ENERGY RESOURCES INC, TOPAZ 30 FEDERAL COM # 1, E-30-T20S-R34E, completed 06/24/1996, in the Morrow Formation, top perfs 13828 ft.

Pool boundry in bold outline.

Proposed pool extension outline in red. Township 20 Range 34 Section 29: SW/4

Township 20 Range 34 Section 30: W/2,SE/4

POOL: MALJAMAR; GRAYBURG-SAN ANDRES



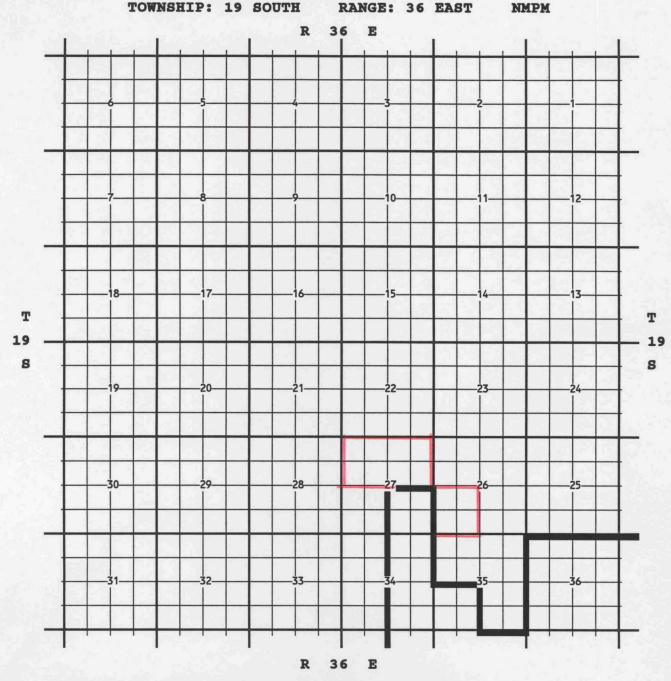
PURPOSE: One completed oil well capable of producing.
YATES PETROLEUM CORPORATION, MALJAMAR APB STATE # 1, P-34-T16S-R32E, completed 10/01/1996, in the GB-SA Formation, top perfs 4131 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 16 Range 32 Section 34: SE/4

CASE NO. 11737 (VV) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: MONUMENT; ABO



PURPOSE: Five completed oil well capable of producing.
CHEVRON U S A INC, STATE A 26 # 6, M-26-T19S-R36E, completed 11/20/1996, in the Abo Formation, top perfs 7212 ft.
MARATHON OIL CO, MCGRAIL STATE # 9, K-26-T19S-R36E, completed 11/15/1996, in the Abo Formation, top perfs 7422 ft.
CHEVRON U S A INC, STATE A 26 # 5, L-26-T19S-R36E, completed 09/20/1996, in the Abo Formation, top perfs 7366 ft.
MARATHON OIL CO, MCGRAIL STATE # 8, A-27-T19S-R36E, completed 10/24/1996, in the Abo Formation, top perfs 7402 ft.
MARATHON OIL CO, MCGRAIL STATE # 7, H-27-T19S-R36E, completed 09/06/1996, in the Abo Formation, top perfs 7280 ft.

Pool boundry in bold outline.

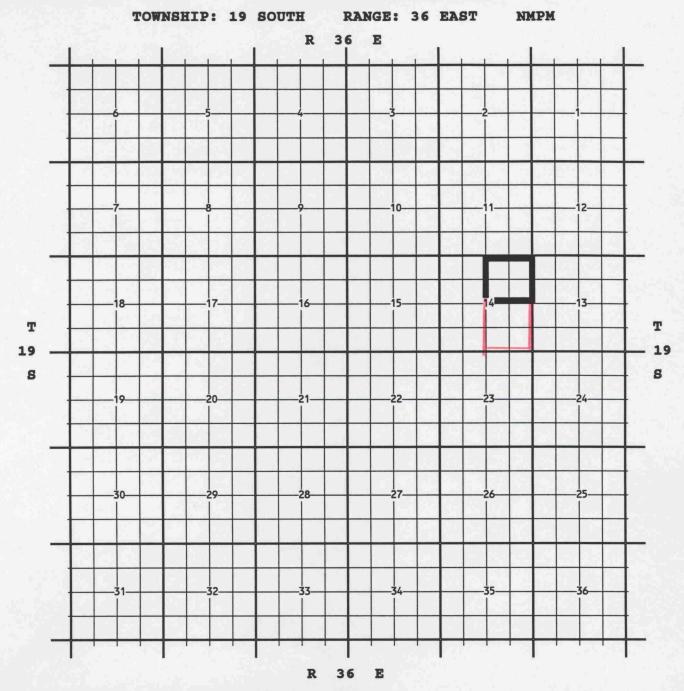
Proposed pool extension outline in red. Township 19 Range 36 Section 26: SW/4

Township 19 Range 36 Section 27: N/2

CASE NO. 11737 (ww) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: MONUMENT; ABO, NORTH

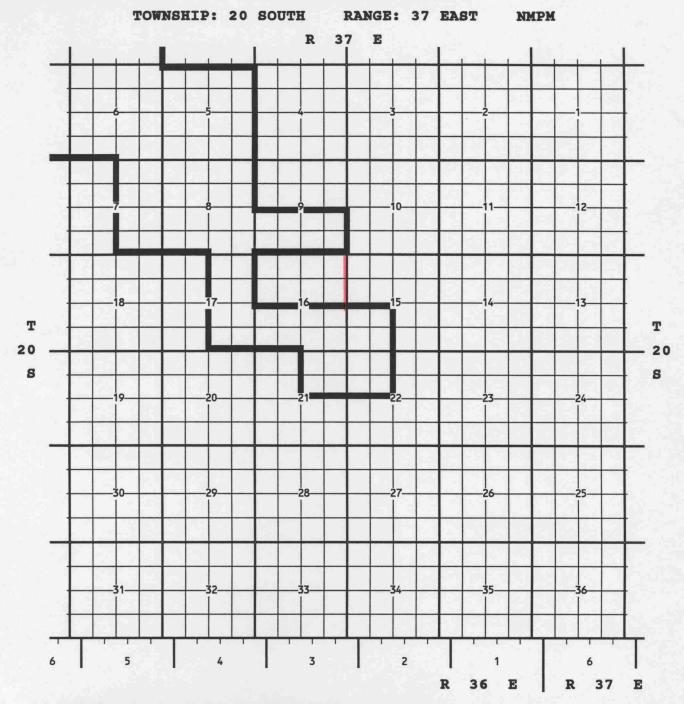


PURPOSE: One completed oil well capable of producing.
CHEVRON U S A INC, MONUMENT 14 STATE # 2, J-14-T19S-R36E, completed 08/05/1996, in the Abo Formation, top perfs 7136 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 19 Range 36 Section 14: SE/4

CASE NO. 11737 (xx) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA POOL: MONUMENT; PADDOCK



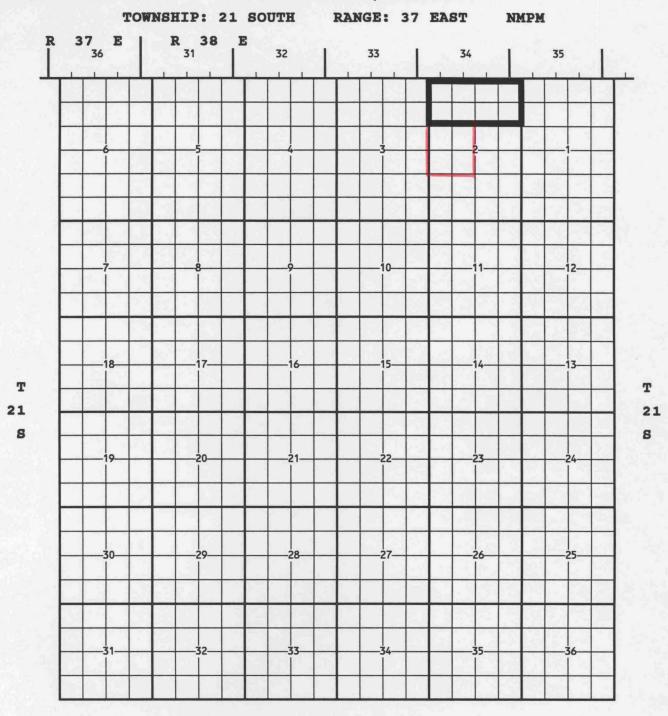
PURPOSE: Two completed oil well capable of producing.

MARATHON OIL CO, HANSEN STATE # 3, A-16-T20S-R37E, completed 09/11/1996, in the Paddock Formation, top perfs 5198 ft.

CONOCO INC, STATE CC 16 # 1, C-16-T20S-R37E, completed 09/03/1996, in the Paddock Formation, top perfs 5188 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 20 Range 37 Section 16: N/2

POOL: PADDOCK, NORTH

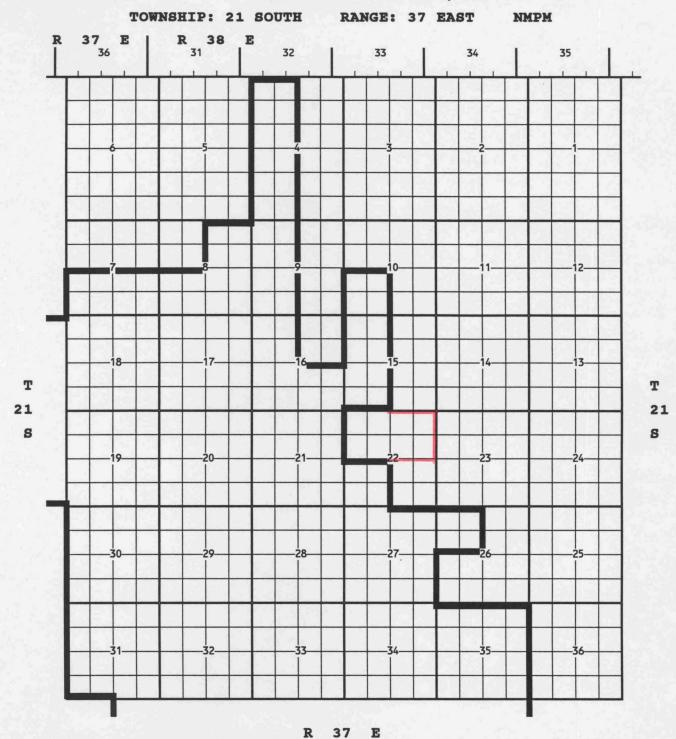


R 37 E

PURPOSE: One completed oil well capable of producing. CHUZA OPERATING, STATE # 4, M-2-T21S-R37E, completed 02/01/1996, in the Paddock Formation, top perfs 5369 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 21 Range 37 Section 02: LOT 11,12,13,14

POOL: PENROSE SKELLY; GRAYBURG



PURPOSE: One completed oil well capable of producing.
ZIA ENERGY INC, EUBANK # 5, B-22-T21S-R37E, completed 08/14/1996, in the Grayburg Formation, top perfs 3824 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 21 Range 37 Section 22: N/2

CASE NO. 11737 (aaa) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: RED TANK; BONE SPRING

TOWNSHIP: 23 SOUTH RANGE: 32 EAST NMPM R 32 E 10-T T 23 23 S S -32-35

PURPOSE: One completed oil well capable of producing.
YATES PETROLEUM CORPORATION, THYME APY FEDERAL # 3, C-1-T23S-R32E, completed 08/29/1996, in the Bone Spring Formation, top perfs 8946 ft.

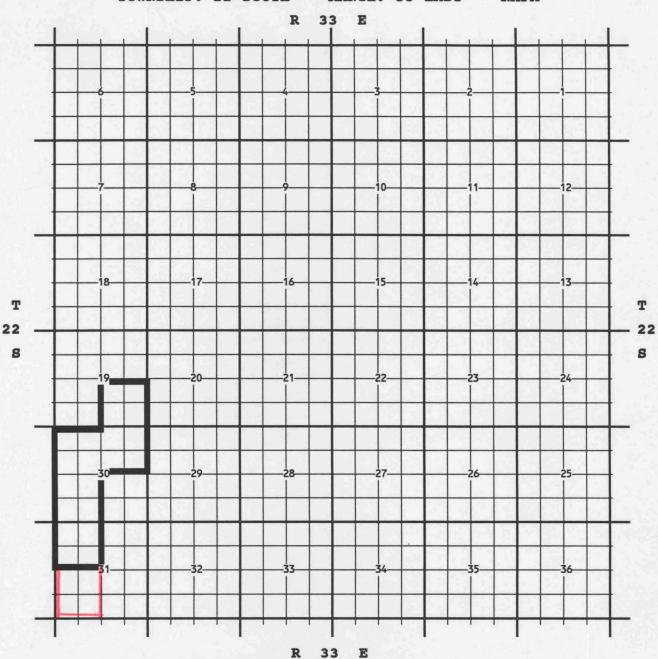
32

R

Pool boundry in bold outline. Proposed pool extension outline in red. Township 23 Range 32 Section 1: NW/4 CASE NO. 11737 (bbb) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA POOL: RED TANK; BONE SPRING, EAST

TOWNSHIP: 22 SOUTH RANGE: 33 EAST NMPM



PURPOSE: One completed oil well capable of producing.
POGO PRODUCING CO, RED TANK 31 STATE # 4, M-31-T22S-R33E, completed 10/27/1996, in the Bone Spring Formation, top perfs 8942 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 22 Range 33 Section 31: SW/4

CASE NO. 11737 (CCC) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: RED TANK; DELAWARE, WEST

RANGE: 32 EAST TOWNSHIP: 22 SOUTH NMPM R 32 12. 18 T T 22 22 S 8 10 2n R 32

PURPOSE: Five completed oil well capable of producing.
POGO PRODUCING CO, FEDERAL 27 # 4, F-27-T22S-R32E, completed 09/04/1996, in the Delaware Formation, top perfs 8377 ft.
POGO PRODUCING CO, FEDERAL 27 # 5, E-27-T22S-R32E, completed 12/20/1996, in the Delaware Formation, top perfs 8356 ft.
POGO PRODUCING CO, WBR FEDERAL # 3, L-13-T22S-R32E, completed 07/19/1996, in the Delaware Formation, top perfs 8489 ft.
BURLINGTON RESOURCES OIL AND GAS COMPANY, MULE DEER 36 STATE # 2, G-36-T22S-R32E, completed 07/12/1996, in the Delaware Formation, top perfs 8477 ft.
BURLINGTON RESOURCES OIL AND GAS COMPANY, MULE DEER 36 STATE # 1, B-36-T22S-R32E, completed 07/20/1996, in the Delaware Formation, top perfs 8472 ft.

Pool boundry in bold outline.

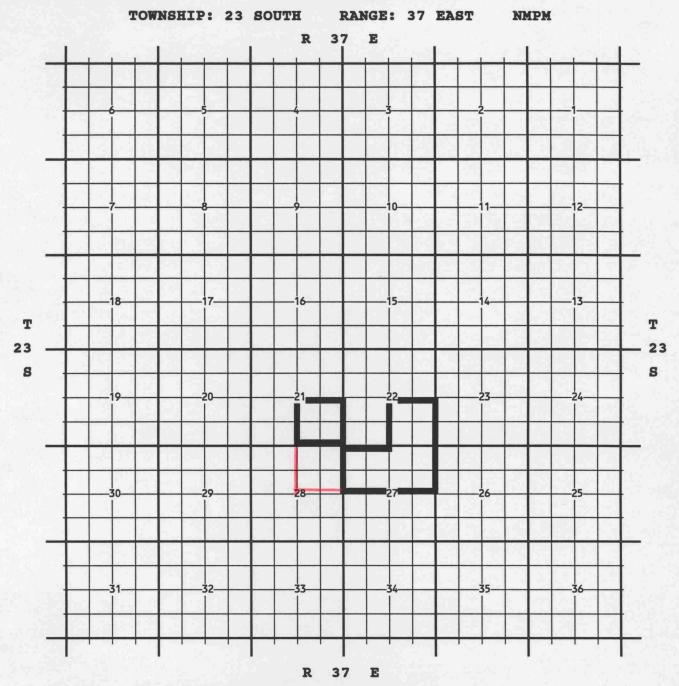
Proposed pool extension outline in red. Township 22 Range 32 Section 13: SW/4

Township 22 Range 32 Section 27: NW/4

Township 22 Range 32 Section 36: NE/4

CASE NO. 11737 (ddd) EXTENSION OF AN EXISTING GAS POOL

COUNTY: LEA POOL: TEAGUE; ABO (GAS)



PURPOSE: Pool is extended so that pool area is contiguous by a common bordering side of a quarter-quarter section.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 23 Range 37 Section 28: NE/4

CASE NO. 11737 (eee) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: TEAGUE; BLINEBRY

TOWNSHIP: 23 SOUTH RANGE: 37 EAST NMPM R 37 E 10-18 T T 23 23 8 8 -30 28 32 R 37 E

PURPOSE: Three completed oil well capable of producing. PLAINS PETROLEUM OPER CO, E C HILL B FEDERAL # 14, M-35-T23S-R37E, completed 06/26/1996, in the Blinebry Formation, top perfs 5241 ft.
PLAINS PETROLEUM OPER CO, E C HILL B FEDERAL # 11, M-35-T23S-R37E, completed 09/25/1996, in the Blinebry Formation, top perfs 5231 ft.
PLAINS PETROLEUM OPER CO, BAYLUS CADE FEDERAL # 4, L-35-T23S-R37E, completed 10/04/1996, in the Blinebry Formation, top perfs 5205 ft.

Pool boundry in bold outline. Proposed pool extension outline in red. Township 23 Range 37 Section 35: SW/4 CASE NO. 11737 (fff) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: TONTO; SEVEN RIVERS

TOWNSHIP: 19 SOUTH RANGE: 33 EAST NMPM R 33 E 10-12-18-T T 19 19 8 S R

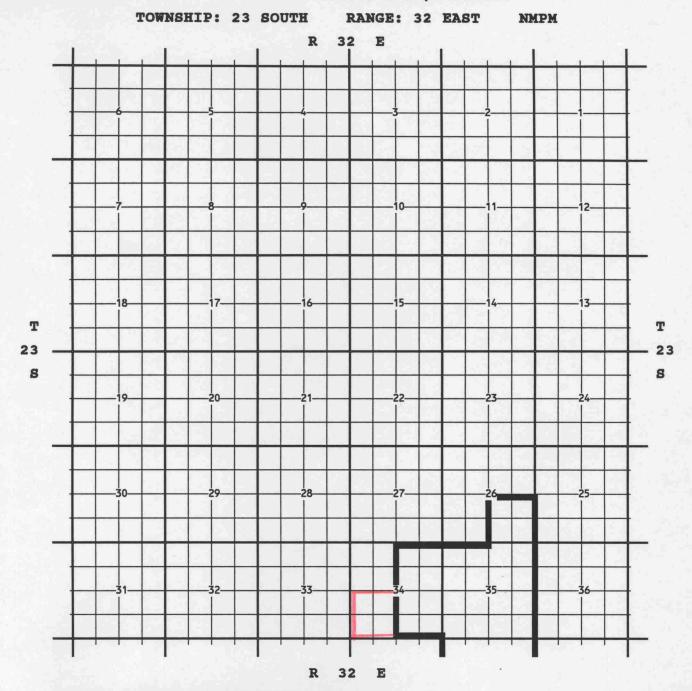
PURPOSE: One completed oil well capable of producing.
POGO PRODUCING CO, LONE RANGER 11 FEDERAL # 1, J-11-T19S-R33E, completed 11/03/1996, in the Seven Rivers Formation, top perfs 3791 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 19 Range 33 Section 11: SE/4

CASE NO. 11737 (ggg) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: TRISTE DRAW; DELAWARE



PURPOSE: One completed oil well capable of producing.
BURLINGTON RESOURCES OIL AND GAS COMPANY, DIAMOND 34 FEDERAL # 3, N-34-T23S-R32E, completed 05/26/1996, in the Delaware Formation, top perfs 8386 ft.

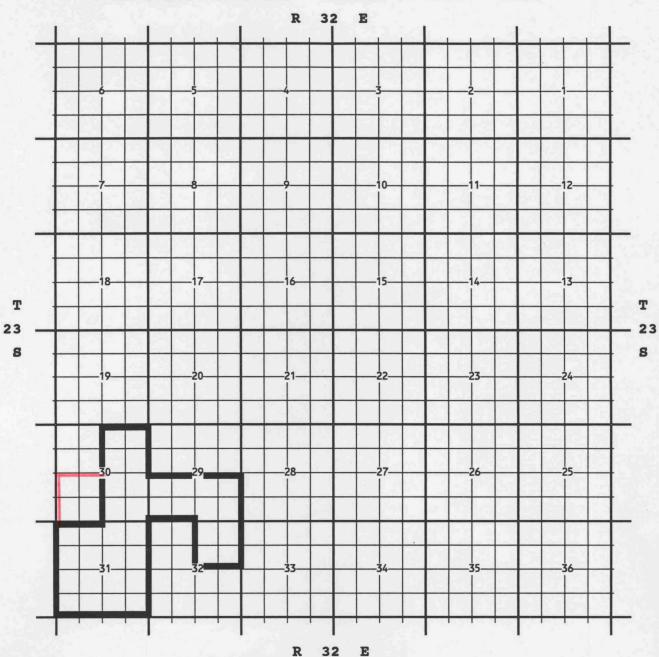
Pool boundry in bold outline. Proposed pool extension outline in red. Township 23 Range 32 Section 34: SW/4

CASE NO. 11737 (hhh) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: TRISTE DRAW; DELAWARE, WEST

TOWNSHIP: 23 SOUTH RANGE: 32 EAST NMPM



PURPOSE: One completed oil well capable of producing. SANTA FE ENERGY RESOURCES INC, TRESNOR MITCHELL 30 FEDERAL # 1, N-30-T23S-R32E, completed 07/28/1996, in the Delaware Formation, top perfs 7232 ft.

Pool boundry in bold outline. Proposed pool extension outline in red. Township 23 Range 32 Section 30: SW/4

CASE NO. 11737 (iii) EXTENSION OF AN EXISTING GAS POOL

COUNTY: LEA

POOL: VACUUM; ATOKA-MORROW, NORTH (GAS)

TOWNSHIP: 17 SOUTH RANGE: 35 EAST NMPM R 35 E 12-T T 17 17 8 8 28-R 35

PURPOSE: One completed gas well capable of producing.
SHELL WESTERN E & P INC, STATE BG COM # 1, B-19-T17S-R35E, completed 08/05/1996, in the Morrow Formation, top perfs 11928 ft.

Pool boundry in bold outline. Proposed pool extension outline in red. Township 17 Range 35 Section 19: N/2 CASE NO. 11737 (jjj) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA POOL: VACUUM; BLINEBRY

TOWNSHIP: 18 SOUTH RANGE: 34 EAST NMPM 34 T T 18 18 S S 28-R

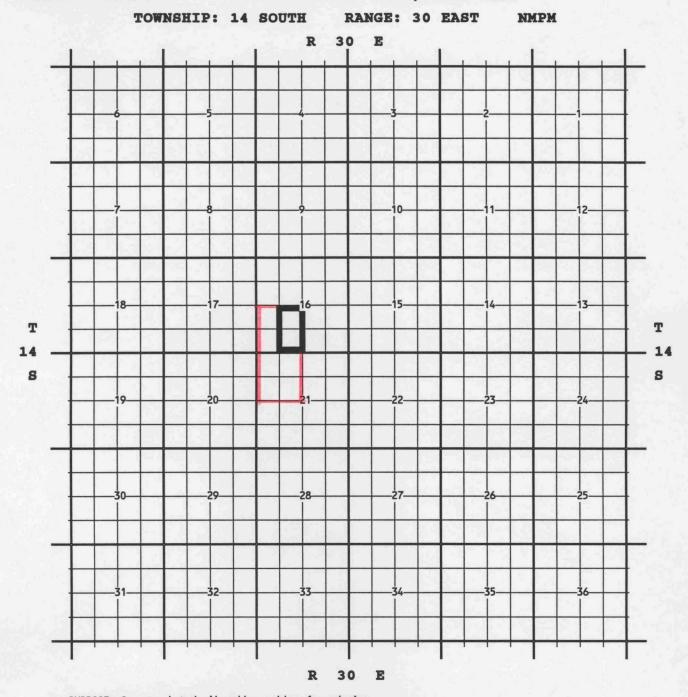
PURPOSE: One completed oil well capable of producing.
TEXACO EXPLORATION & PRODUCTION INC, NEW MEXICO R STATE NCT 3 # 26, J-1-T18S-R34E, completed 05/09/1996, in the Blinebry Formation, top perfs 6664 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 18 Range 34 Section 1 : E/2

CASE NO. 11737 (kkk) EXTENSION OF AN EXISTING OIL POOL

COUNTY: CHAVES

POOL: VEST RANCH; UPPER PENN



PURPOSE: One completed oil well capable of producing.
YATES PETROLEUM CORPORATION, VEST RANCH RE FEDERAL # 2, C-21-T14S-R30E, completed 05/26/1996, in the Upper Penn Formation, top perfs 8330 ft.

Pool boundry in bold outline.

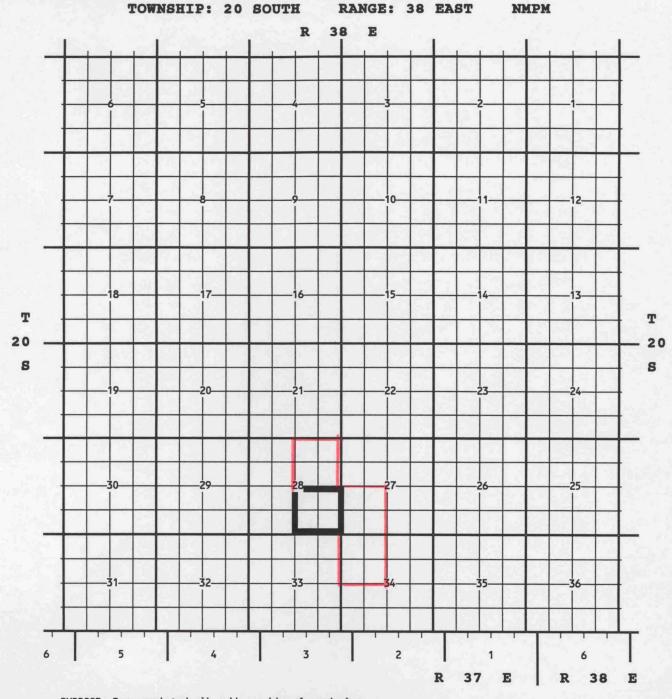
Proposed pool extension outline in red. Township 14 Range 30 Section 16: W/2 SW/4

Township 14 Range 30 Section 21: NW/4

CASE NO. 11737 (111) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: WARREN; GRAYBURG-SAN ANDRES



PURPOSE: Two completed oil well capable of producing.
CONOCO INC, WARREN UNIT # 125, G-28-T20S-R38E, completed 05/29/1996, in the GB-SA Formation, top perfs 4000 ft.
CONOCO INC, WARREN UNIT # 130, D-34-T20S-R38E, completed 09/03/1996, in the GB-SA Formation, top perfs 4007 ft.

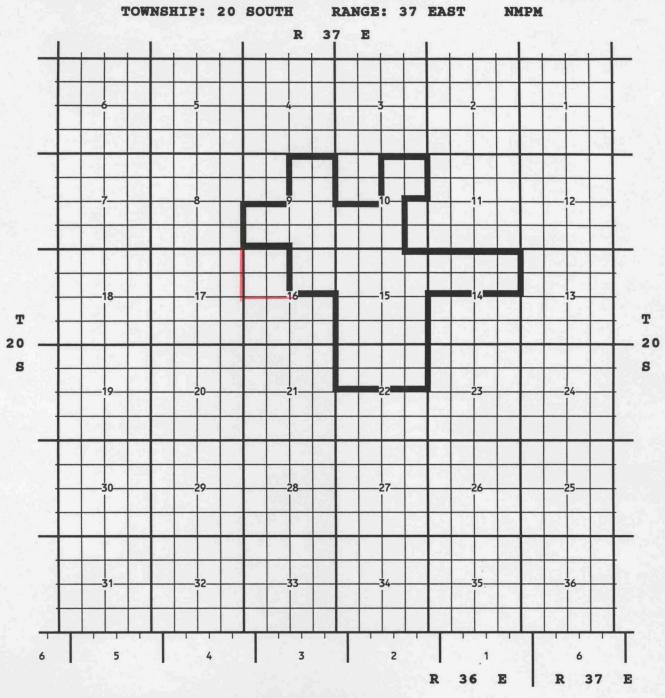
Pool boundry in bold outline.

Proposed pool extension outline in red. Township 20 Range 38 Section 27: SW/4

Township 20 Range 38 Section 28: NE/4

Township 20 Range 38 Section 34: NW/4

POOL: WEIR; BLINEBRY



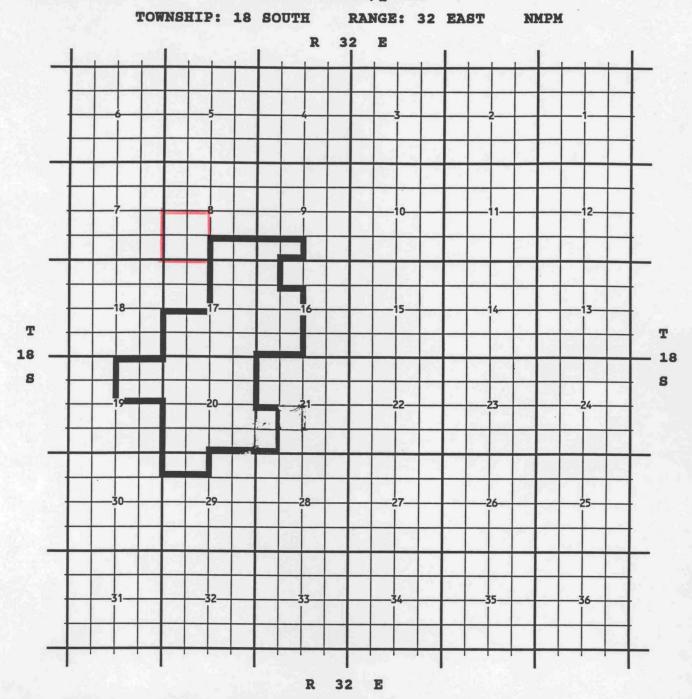
PURPOSE: One completed gas well capable of producing. CONOCO INC, STATE CC 16 # 1, C-16-T2OS-R37E, completed 07/08/1996, in the Blinebry Formation, top perfs 5601 ft.

Pool boundry in bold outline.
Proposed pool extension outline in red. Township 20 Range 37 Section 16: NW/4

CASE NO. 11737 (nnn) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: YOUNG; QUEEN



PURPOSE: One completed oil well capable of producing.
MOREXCO INC, FEDERAL AN # 1, L-8-T18S-R32E, completed 08/31/1996, in the Queen Formation, top perfs 3721 ft.

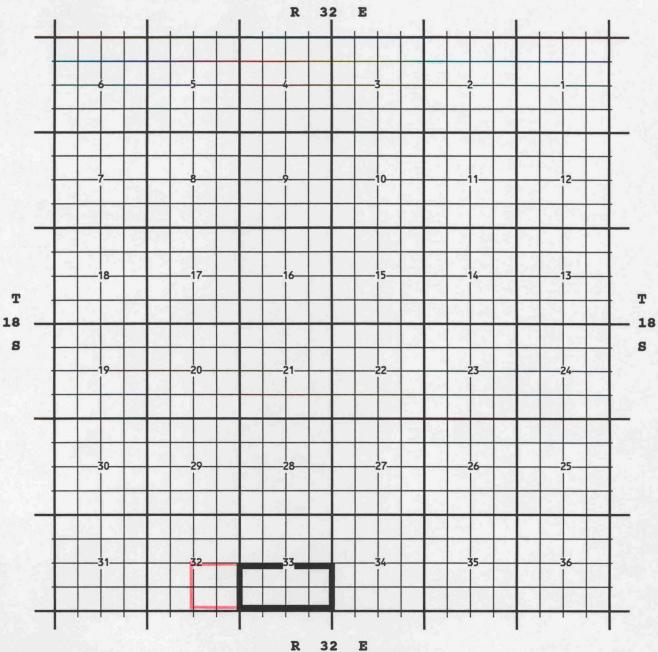
Pool boundry in bold outline. Proposed pool extension outline in red. Township 18 Range 32 Section 8 : SW/4

CASE NO. 11737 (OOO) EXTENSION OF AN EXISTING OIL POOL

COUNTY: LEA

POOL: YOUNG; SAN ANDRES, SOUTH

TOWNSHIP: 18 SOUTH RANGE: 32 EAST NMPM



PURPOSE: One completed oil well capable of producing. CHEVRON U S A INC, STATE HU # 1, J-32-T18S-R32E, completed 10/25/1996, in the San Andres Formation, top perfs 5040 ft.

Pool boundry in bold outline. Proposed pool extension outline in red. Township 18 Range 32 Section 32: SE/4