CASE NO. 9157
EXHIBIT I

- CASE 9157: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending certain pools in Chaves and Lea Counties, New Mexico:
 - (a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for San Andres production and designated as the Airstrip-San Andres Pool. The discovery well is the Amoco Production Company State HQ Well No. 6 located in Unit K of Section 26, Township 18 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM Section 26: SW/4

(b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Abo production and designated as the Baum-Abo Pool. The discovery well is the Coastal Oil and Gas Corporation Federal 20 Well No. 5 located in Unit K of Section 20, Township 13 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 13 SOUTH, RANGE 33 EAST, NMPM Section 20: SW/4

(c) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the East Lusk-Delaware Pool. The discovery well is the Federal AW Well No. 1 located in Unit E of Section 26, Township 19 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 26: NW/4

(d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Brushy Canyon production and designated as the West Lusk-Delaware Pool. The discovery well is the Texaco Inc. New Mexico CR State Well No. 1 located in Unit D of Section 32, Township 19 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 32: NW/4

(e) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production and designated as the East Shoe Bar-Pennsylvanian Pool. The discovery well is the Mobil Producing Texas and New Mexico Inc. Lovington Deep Amoco State Well No. 1 located in Unit E of Section 6, Township 17 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 36 EAST, NMPM Section 6: NW/4

(f) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Abo production and designated as the Tulk-Abo Pool. The discovery well is the Coastal Oil and Gas Corporation State 27 Well No. 3 located in Unit A of Section 27, Township 14 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 14 SOUTH, RANGE 32 EAST, NMPM Section 27: NE/4

(g) EXTEND the Northwest Antelope Ridge-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM Section 10: SW/4

(h) EXTEND the South Corbin-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 16: SE/4

(i) EXTEND the Little Lucky Lake-Morrow Gas Pool in Chaves County, New Mexico, to include therein:

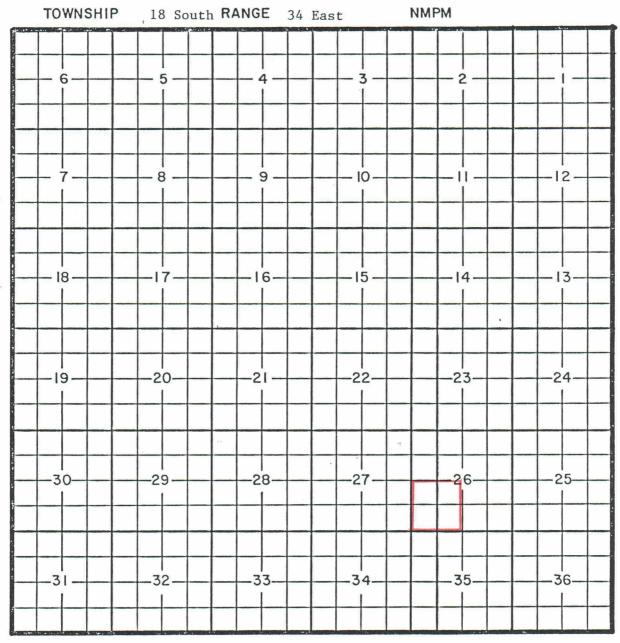
TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM Section 30: SW/4

(j) EXTEND the Mescalero Escarpe-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM Section 10: SE/4

(k) EXTEND the Pitchfork Ranch-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 34 EAST, NMPM Section 32: S/2 Section 33: NW/4



PURPOSE: One completed oil well capable of producing.

Amoco Production Company State HQ #6-K Section 26, Township 18 South, Range 34 East, completed November 23, 1986, in the San Andres formation. Top perforations is at 5,728 feet.

Proposed pool boundary outlined in red. Section 26: SW/4

COUNTY LEA POOL

NMPM TOWNSHIP 13 South RANGE 33 East 6-5 -3 -2 --12-8 - 10-18 -17--16--15 --14--13-19. 20-21--22--23-24--30--29-28-27--26-25-31. 32-33-34-35-36-

BAUM-ABO

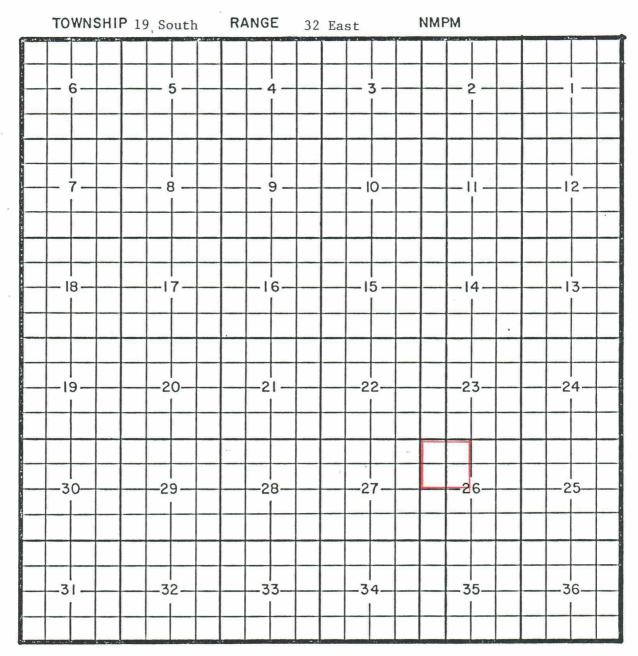
PURPOSE: One completed oil well capable of producing.

Coastal Oil & Gas Corporation Federal 20 #5-K in Section 20, Township 13

South, Range 33 East, completed April 11, 1987, in the Abo formation. Top

perforations is at 8,890 feet.

Proposed pool boundary outlined in red. Section 20: SW/4



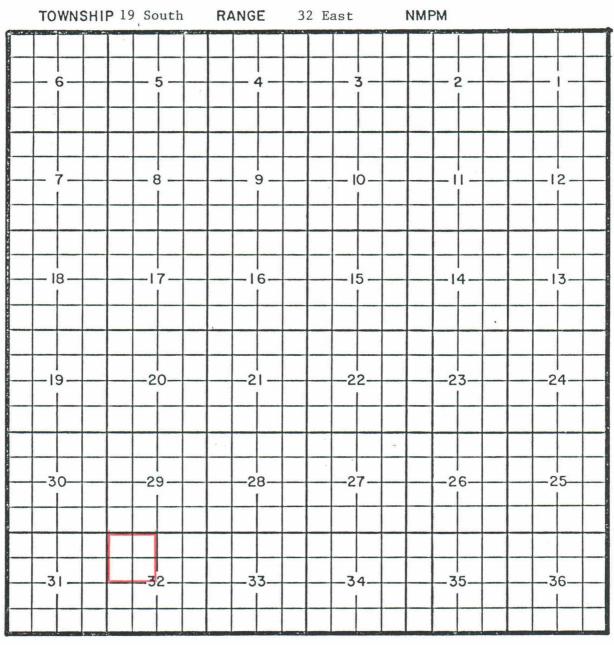
PURPOSE: One completed oil well capable of producing.

Amoco Production Company Federal AW #1-E in Section 26, Township 19 South,

Range 32 East, completed January 26, 1987, in the Delaware formation. Top

perforations is at 4,848 feet.

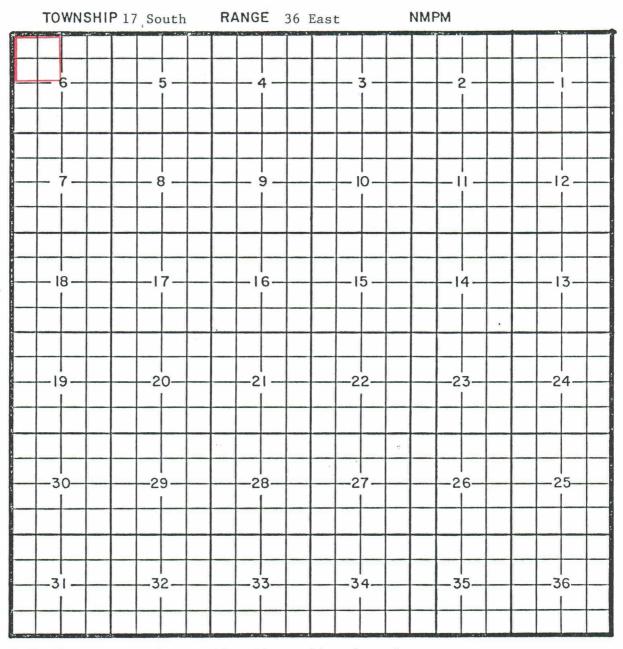
| Proposed | pool | boundary | outlined | in | red. | Section | 26: | NW/4 |
|----------|------|----------|----------|----|------|---------|-----|------|
| | | | K | | | | | |
| | | | | | | | | |
| | | | | | | | | |



PURPOSE: One completed oil well capable of producing.

| Tex | aco | Inc. | New | Mexi | co CR S | tate | #1-D | in | Sec | tion | 32. | Towns | shin | 19 | South | Pance |
|-----|------|------|-------|------|---------|------|--------|-----|-----|------|------|-------|------|----|-------|-------|
| | | | | | ovember | | | • | | | | | | | | |
| per | fora | tion | s is | at 6 | .416 fe | et. | , | | | | | | | | | |
| Pro | pose | d po | ol bo | unda | ry outl | ined | l in r | ed. | Se | ctio | n 32 | : NW, | ′ 4 | | | |
| | | | | | | | | | | | | | | | | |

CASE NO. 9157 (e) CREATION OF A NEW OIL POOL



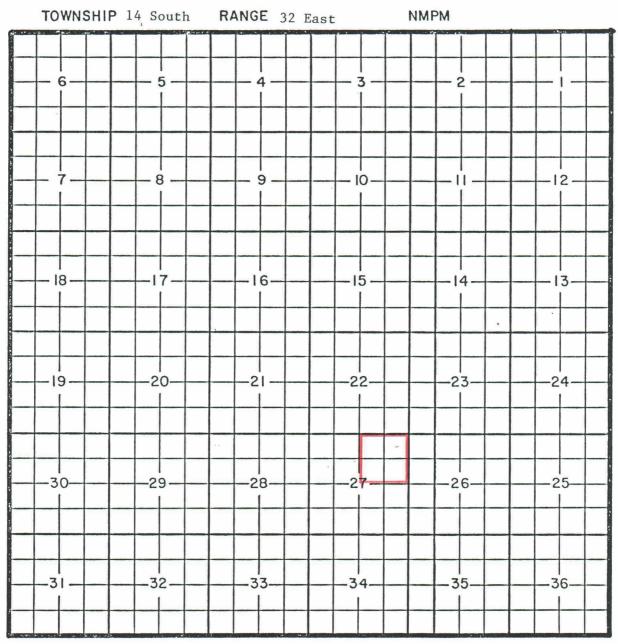
PURPOSE: One completed oil well capable of producing.

| Mobil Producing TX & NM | Inc. Lovington Deep Amoco State #1-E in Section 6 | , |
|--------------------------|---|---|
| Township 17 South Range | 36 East, completed November 20, 1986, in the | |
| Township 17 boden, Range | Jo Bast, completed November 20, 1900, In the | - |
| Pennsylvanian formation. | Top perforations is at 10,746 feet. | |
| | | |

| may year was a second was | | | | | | | - | |
|---------------------------|------|----------|----------|----|------|---------|----|------|
| roposed | poo1 | boundary | outlined | in | red. | Section | 6: | NW/4 |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| - | | | | | | | | |
| | | | | | | | | |

COUNTY LEA

POOL TULK-ABO

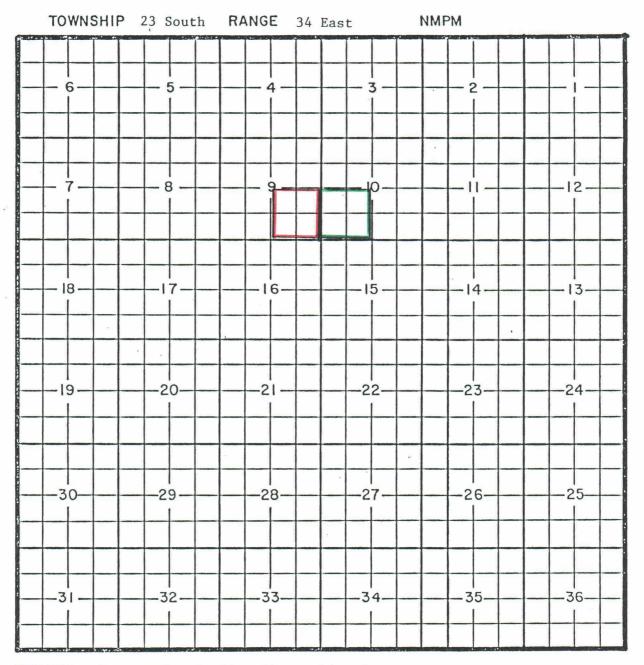


PURPOSE: One completed oil well capable of producing.

| Coastal Oil & Gas Corporation State 27 #3-A in Section 27, Township 14 Sout |
|---|
| Range 32 East, completed January 16, 1987, in the Abo formation. Top |
| perforations is at 8,879 feet. |
| |
| |
| Proposed pool boundary outlined in red. Section 27: NE/4 |
| |
| |
| |
| |

COUNTY LEA

POOL NORTHWEST ANTELOPE RIDGE-BONE SPRING



PURPOSE: One completed oil well capable of producing.

Riata Oil & Gas Company, Inc. Lisa Federal #1-N in Section 10, Township 23

South, Range 34 East, completed May 1, 1984, in the Bone Spring formation.

Top perforations is at 8,919 feet.

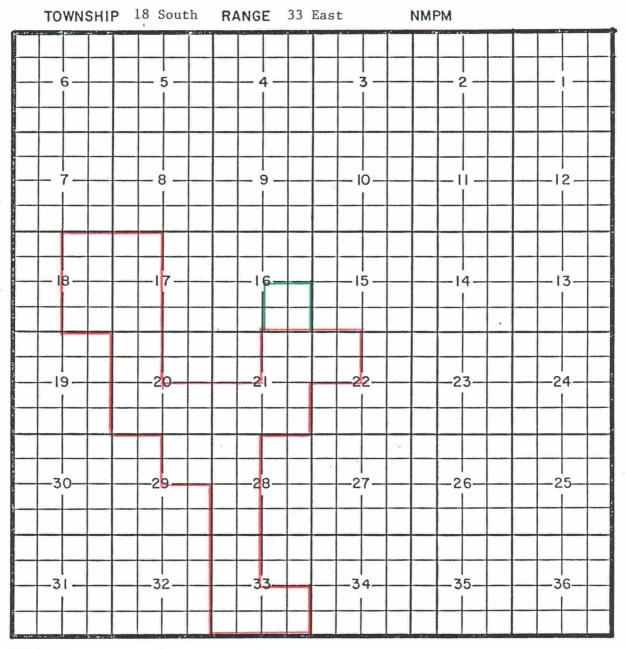
| | 57 | | | |
|------|----------|----------|----|------|
| Pool | boundary | outlined | in | red. |

Proposed pool extension outlined in green. Section 10: SW/4

CASE NO. 9157 (h) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA

POOL SOUTH CORBIN-WOLFCAMP



PURPOSE: One completed oil well capable of producing.

Meridian Oil Inc. State 16 #1-J in Section 16, Township 18 South, Range

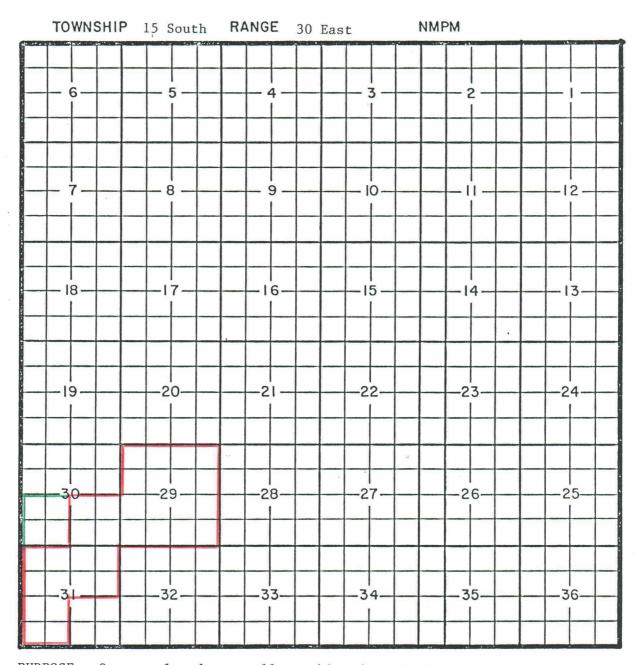
33 East, completed April 12, 1987, in the Wolfcamp formation. Top perforations
is at 11,231 feet.

| Pool | boundary | outlined | in | red. |
|------|----------|----------|----|------|
| | | | | |

Proposed pool extension outlined in green. Section 16: SE/4

COUNTY CHAVES

POOL LITTLE LUCKY LAKE-MORROW GAS



PURPOSE: One completed gas well capable of producing.

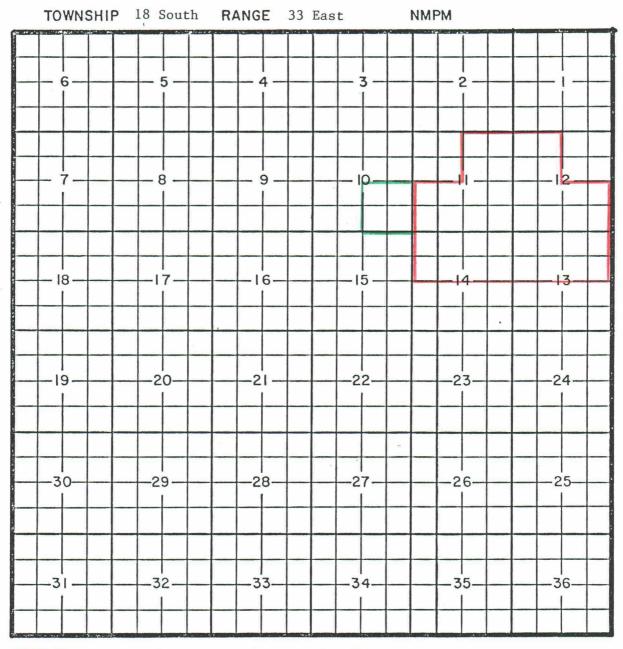
McClellan Oil Coproration Big Lucky Lake Com #1-0 in Section 30, Township

15 South, Range 30 East, completed April 20, 1987, in the Morrow formation.

Top perforations is at 9,942 feet.

| Poo1 | boundary | outlined | in | red. |
|------|----------|----------|----|------|
| | | | | |

Proposed pool extension outlined in green. Section 30: SW/4



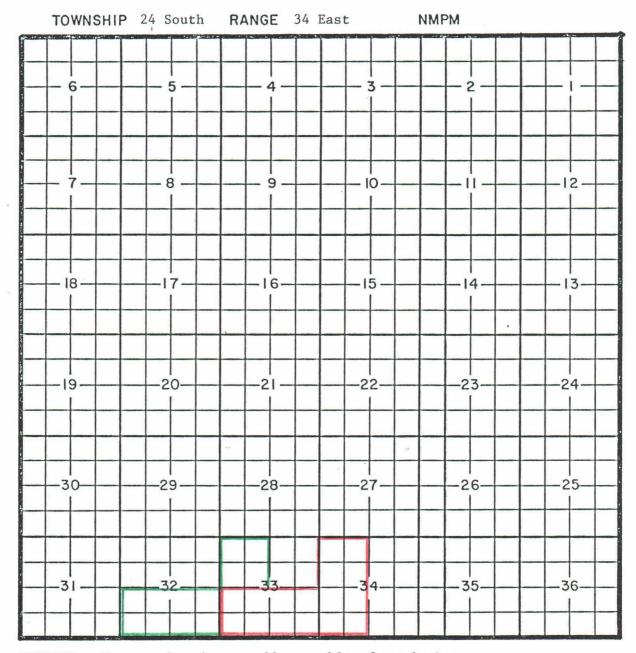
PURPOSE: One completed oil well capable of producing.

Harvey E. Yates Company Caviness 10 Federal #1-I in Section 10, Township

18 South, Range 33 East, completed April 11, 1987, in the Bone Spring

formation. Top perforations is at 8,610 feet.

| Pool boundary | outlined in | n red. | | | | | |
|---------------|-------------|----------|----|--------|---------|-----|------|
| Proposed pool | extension o | outlined | in | green. | Section | 10: | SE/4 |



PURPOSE: Two completed gas wells capable of producing.

HNG Oil Company Madera 32 State #3-K in Section 32, Township 24 South, Range 34 East, completed January 20, 1987, in the Atoka formation. Top perforations is at 13,905 feet.

Enron Oil & Gas Company Madera 33 Federal Com #3-L in Section 33, Township 24 South, Range 34 East, completed March 7, 1987, in the Atoka formation.

Top perforations is at 13,865 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 32: S/2

Section 3: NW/4