

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

PRELIMINARY AGENDA AND DOCKET  
NEW MEXICO OIL CONSERVATION COMMISSION SPECIAL MEETING

August 8, 2016

1:00 P.M.

Wendell Chino Building

Porter Hall

1220 S. St. Francis Drive

Santa Fe, New Mexico 87501

The following items are for discussion and possible action:

1. Roll Call.
2. Approve the Agenda.
3. Approve minutes of July 19, 2016 meeting.
3. **Case No. 15487:** *(Continued from the June 23, 2016 Examiner Hearing.)*  
***Application of The Oil Conservation Division for Adoption of Special Pool Rules for Drilling New Wells in Certain Areas, for the Protection of Fresh Water, Chaves and Eddy Counties, New Mexico.*** The Division, by its Fourth Amended Application (Application) in this case, seeks an order establishing special casing and cementing requirements for the drilling of new wells in the Designated Area overlying the Roswell Artesian Basin designated by the State Engineer. The wells affected by the Application are wells to be located in the Designated Area, as described in Exhibit "A" hereto. The pools, or common sources of supply, that may be affected by the granting of the application in this case are listed in Exhibit "B" attached hereto.
4. August 25, 2016
5. Adjournment.

If you are an individual with a disability who needs a reader, amplifier, qualified sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing or meeting, contact Florene Davidson at least ten days prior to the meeting or as soon as possible at 505.476.3458 or [florene.davidson@state.nm.us](mailto:florene.davidson@state.nm.us). Public documents can be provided in various accessible formats. Contact Florene Davidson if accessible format is needed.

CASE NO. 15487  
OIL CONSERVATION DIVISION EXHIBIT A

**LEGAL DESCRIPTION OF DESIGNATED AREA**

[Area inclusive of all sections or partial sections in each township]

**Township 5 South:**

Township 5 South, Range 22 East, NMPM  
Township 5 South, Range 23 East, NMPM

**Township 6 South:**

Township 6 South, Range 22 East, NMPM  
Township 6 South, Range 23 East, NMPM  
Township 6 South, Range 24 East, NMPM

**Township 7 South:**

Township 7 South, Range 22 East, NMPM  
Township 7 South, Range 23 East, NMPM  
Township 7 South, Range 24 East, NMPM

**Township 8 South:**

Township 8 South, Range 21 East, NMPM  
Township 8 South, Range 22 East, NMPM  
Township 8 South, Range 23 East, NMPM  
Township 8 South, Range 24 East, NMPM  
Township 8 South, Range 25 East, NMPM

**Township 9 South:**

Township 9 South, Range 21 East, NMPM  
Township 9 South, Range 22 East, NMPM  
Township 9 South, Range 23 East, NMPM  
Township 9 South, Range 24 East, NMPM  
Township 9 South, Range 25 East, NMPM

**Township 9½ South:**

Township 9½ South, Range 24 East, NMPM

**Township 10 South:**

Township 10 South, Range 21 East, NMPM  
Township 10 South, Range 22 East, NMPM  
Township 10 South, Range 23 East, NMPM  
Township 10 South, Range 24 East, NMPM  
Township 10 South, Range 25 East, NMPM

**Township 11 South:**

Township 11 South, Range 21 East, NMPM  
Township 11 South, Range 22 East, NMPM  
Township 11 South, Range 23 East, NMPM  
Township 11 South, Range 24 East, NMPM  
Township 11 South, Range 25 East, NMPM  
Township 11 South, Range 26 East, NMPM

**Township 12 South:**

Township 12 South, Range 21 East, NMPM  
Township 12 South, Range 21½ East, NMPM  
Township 12 South, Range 22 East, NMPM  
Township 12 South, Range 23 East, NMPM  
Township 12 South, Range 24 East, NMPM  
Township 12 South, Range 25 East, NMPM  
Township 12 South, Range 26 East, NMPM

**Township 13 South:**

Township 13 South, Range 21 East, NMPM  
Township 13 South, Range 22 East, NMPM  
Township 13 South, Range 23 East, NMPM  
Township 13 South, Range 24 East, NMPM  
Township 13 South, Range 25 East, NMPM  
Township 13 South, Range 26 East, NMPM  
Township 13 South, Range 27 East, NMPM

**Township 14 South:**

Township 14 South, Range 21 East, NMPM  
Township 14 South, Range 22 East, NMPM  
Township 14 South, Range 23 East, NMPM  
Township 14 South, Range 24 East, NMPM  
Township 14 South, Range 25 East, NMPM  
Township 14 South, Range 26 East, NMPM  
Township 14 South, Range 27 East, NMPM

**Township 15 South:**

Township 15 South, Range 21 East, NMPM  
Township 15 South, Range 22 East, NMPM  
Township 15 South, Range 23 East, NMPM  
Township 15 South, Range 24 East, NMPM  
Township 15 South, Range 25 East, NMPM  
Township 15 South, Range 26 East, NMPM  
Township 15 South, Range 27 East, NMPM

**Township 16 South:**

Township 16 South, Range 21 East, NMPM  
Township 16 South, Range 23 East, NMPM  
Township 16 South, Range 24 East, NMPM  
Township 16 South, Range 25 East, NMPM  
Township 16 South, Range 26 East, NMPM  
Township 16 South, Range 27 East, NMPM

**Township 17 South:**

Township 17 South, Range 21 East, NMPM  
Township 17 South, Range 23 East, NMPM  
Township 17 South, Range 24 East, NMPM  
Township 17 South, Range 25 East, NMPM  
Township 17 South, Range 26 East, NMPM  
Township 17 South, Range 27 East, NMPM

**Township 18 South:**

Township 18 South, Range 20 East, NMPM  
Township 18 South, Range 21 East, NMPM  
Township 18 South, Range 23 East, NMPM  
Township 18 South, Range 24 East, NMPM  
Township 18 South, Range 25 East, NMPM  
Township 18 South, Range 26 East, NMPM  
Township 18 South, Range 27 East, NMPM

**Township 19 South:**

Township 19 South, Range 20 East, NMPM  
Township 19 South, Range 21 East, NMPM  
Township 19 South, Range 23 East, NMPM  
Township 19 South, Range 24 East, NMPM  
Township 19 South, Range 25 East, NMPM  
Township 19 South, Range 26 East, NMPM  
Township 19 South, Range 27 East, NMPM

**Township 20 South:**

Township 20 South, Range 21 East, NMPM  
Township 20 South, Range 23 East, NMPM  
Township 20 South, Range 24 East, NMPM  
Township 20 South, Range 25 East, NMPM  
Township 20 South, Range 26 East, NMPM  
Township 20 South, Range 27 East, NMPM

**Township 20½ South:**

Township 20½ South, Range 21 East, NMPM  
Township 20½ South, Range 22 East, NMPM  
Township 20½ South, Range 23 East, NMPM

**Township 21 South:**

Township 21 South, Range 22 East, NMPM  
Township 21 South, Range 23 East, NMPM  
Township 21 South, Range 24 East, NMPM  
Township 21 South, Range 25 East, NMPM

**Township 22 South:**

Township 22 South, Range 22 East, NMPM  
Township 22 South, Range 23 East, NMPM  
Township 22 South, Range 24 East, NMPM

**Township 23 South:**

Township 23 South, Range 22 East, NMPM  
Township 23 South, Range 23 East, NMPM

CASE NO. 15487  
OIL CONSERVATION DIVISION EXHIBIT B  
SUMMARY OF SUBJECT POOLS IN DESIGNATED AREA

| POOL NAME                          | POOL CODE | TYPE |
|------------------------------------|-----------|------|
| Alkalai Draw; Penn (Gas)           | 97244     | Gas  |
| Angel Ranch; Strawn (Gas)          | 97343     | Gas  |
| Angell Ranch; Atoka-Morrow (Gas)   | 70310     | Gas  |
| Antelope Sink; Abo (Gas)           | 96627     | Gas  |
| Antelope Sink; Abo, West (Gas)     | 96639     | Gas  |
| Antelope Sink; Atoka (Gas)         | 96827     | Gas  |
| Antelope Sink; Morrow (Gas)        | 70460     | Gas  |
| Antelope Sink; Morrow, North (Gas) | 70480     | Gas  |
| Antelope Sink; Strawn (Gas)        | 97069     | Gas  |
| Antelope Sink; Upper Penn (Gas)    | 70520     | Gas  |
| Artesia; Bone Spring               | 96207     | Oil  |
| Artesia; Glorieta-Yeso             | 96830     | Oil  |
| Artesia; Queen-Grayburg-San Andres | 3230      | Oil  |
| Atoka; Glorieta-Yeso               | 3250      | Oil  |
| Atoka; Grayburg                    | 3420      | Oil  |
| Atoka; Morrow, West (Gas)          | 70760     | Gas  |
| Atoka; Penn (Gas)                  | 70800     | Gas  |
| Atoka; San Andres                  | 3610      | Oil  |
| Atoka; Upper Penn, West (Gas)      | 70820     | Gas  |
| Avalon; Atoka (Gas)                | 70880     | Gas  |
| Avalon; Atoka, Northeast (Gas)     | 70900     | Gas  |
| Avalon; Bone Spring, East (Gas)    | 70870     | Gas  |
| Avalon; Delaware                   | 3715      | Oil  |
| Avalon; Morrow (Gas)               | 70920     | Gas  |
| Avalon; Strawn (Gas)               | 71080     | Gas  |
| Avalon; Strawn, Northeast (Gas)    | 96088     | Gas  |
| Avalon; Wolfcamp                   | 3730      | Oil  |
| Avalon; Wolfcamp, Southwest        | 97068     | Gas  |
| Bandana Point; Penn (Gas)          | 71480     | Gas  |
| Bandana Point; Strawn (Gas)        | 71485     | Gas  |
| Bear Canyon; Pennsylvanian         | 97135     | Gas  |
| Berrendo; Abo (Gas)                | 96506     | Gas  |
| Bitter Lakes; San Andres           | 5940      | Oil  |

| <b>POOL NAME</b>                     | <b>POOL CODE</b> | <b>TYPE</b>  |
|--------------------------------------|------------------|--------------|
| Bitter Lakes; San Andres, South      | 5980             | Oil          |
| Bitter Lakes; San Andres, West       | 6000             | Oil          |
| Bone Tank Draw; Wolfcamp             | 97186            | Oil          |
| Border Hill; Abo (Gas)               | 72670            | Gas          |
| Box Canyon; Permo Penn (Gas)         | 72780            | Gas          |
| Boyd; Morrow (Gas)                   | 72840            | Gas          |
| Boyd; Permo Penn (Gas)               | 72850            | Gas          |
| Bubbling Springs; Morrow, West (Gas) | 72960            | Gas          |
| Buffalo Valley; Penn (Prorated Gas)  | 73080            | Prorated Gas |
| Buffalo Valley; Penn, West (Gas)     | 73090            | Gas          |
| Bunting Ranch; Atoka (Gas)           | 73095            | Gas          |
| Bunting Ranch; Morrow (Gas)          | 73100            | Gas          |
| Bunting Ranch; Wolfcamp (Gas)        | 97605            | Gas          |
| Burton Flat; Morrow (Pro Gas)        | 73280            | Prorated Gas |
| Burton Flat; Strawn, North (Gas)     | 73410            | Gas          |
| Burton Flat; Strawn, West (Gas)      | 73440            | Gas          |
| Burton Flat, Wolfcamp, North (Gas)   | 73520            | Gas          |
| Burton Flat; Wolfcamp, West (Gas)    | 73540            | Gas          |
| Buzzard Canyon; Wolfcamp (Gas)       | 97127            | Gas          |
| Calabaza Draw; Atoka (Gas)           | 73695            | Gas          |
| Calumet; San Andres                  | 8445             | Oil          |
| Canyon; Wolfcamp                     | 8450             | Oil          |
| Canyon; Wolfcamp, North              | 96478            | Oil          |
| Cass Ranch; Morrow (Gas)             | 74280            | Gas          |
| Cass Ranch; Upper Penn (Gas)         | 97271            | Gas          |
| Catclaw Draw; Delaware, East         | 10500            | Oil          |
| Catclaw Draw; Morrow (Gas)           | 74320            | Gas          |
| Catclaw Draw; Strawn (Gas)           | 74360            | Gas          |
| Cawley Draw; Yeso                    | 11480            | Oil          |
| Cemetary; Atoka, North (Gas)         | 74720            | Gas          |
| Cemetary; Morrow (Gas)               | 74640            | Gas          |
| Cemetary; Strawn (Gas)               | 74650            | Gas          |
| Cemetary; Wolfcamp (Gas)             | 74680            | Gas          |
| Cemetary; Morrow, Southeast (Gas)    | 97031            | Gas          |
| Cemetery; Chester (Gas)              | 97624            | Gas          |

| <b>POOL NAME</b>                         | <b>POOL CODE</b> | <b>TYPE</b> |
|--|------------------|-------------|
| Cemetery; Grayburg-San Andres            | 11790            | Oil         |
| Cemetery; Wolfcamp, North (Gas)          | 74760            | Gas         |
| Chalk Bluff; Wolfcamp                    | 11960            | Oil         |
| Chalk Bluff; Wolfcamp (Gas)              | 96963            | Gas         |
| Chalk Bluff; Wolfcamp, West              | 96986            | Oil         |
| China Draw; Wolfcamp (Gas)               | 97342            | Gas         |
| Collins Ranch; Wolfcamp (Gas)            | 75010            | Gas         |
| Collins Ranch; Wolfcamp, Northeast (Gas) | 96623            | Gas         |
| Comanche; San Andres                     | 12500            | Oil         |
| Cottonwood Creek; Atoka, East (Gas)      | 75245            | Gas         |
| Cottonwood Creek; Wolfcamp (Gas)         | 75250            | Gas         |
| Cottonwood Creek; WC, East (Gas)         | 75255            | Gas         |
| Cottonwood Creek; WC, West (Gas)         | 75260            | Gas         |
| Cottonwood Draw; Strawn (Gas)            | 75280            | Gas         |
| Cottonwood Levee; Atoka (Gas)            | 97402            | Gas         |
| Coyote; Wolfcamp (Gas)                   | 97150            | Gas         |
| Crane; Atoka (Gas)                       | 97642            | Gas         |
| Crooked Canyon; Atoka-Morrow (Gas)       | 97158            | Gas         |
| Crow Flats; Atoka (Gas)                  | 97312            | Gas         |
| Crow Flats; Morrow (Gas)                 | 97109            | Gas         |
| Crow Flats; Strawn, West (Gas)           | 97467            | Gas         |
| Dagger Draw; Atoka (Gas)                 | 75840            | Gas         |
| Dagger Draw; Atoka, Southeast (Gas)      | 97014            | Gas         |
| Dagger Draw; Morrow (Gas)                | 75880            | Gas         |
| Dagger Draw; Morrow, West (Gas)          | 75900            | Gas         |
| Dagger Draw; San Andres, West            | 15400            | Oil         |
| Dagger Draw; Strawn (Gas)                | 75920            | Gas         |
| Dagger Draw; Strawn, East (Gas)          | 96793            | Gas         |
| Dagger Draw; Upper Penn, North           | 15472            | Oil         |
| Dagger Draw; Upper Penn, South (Assoc)   | 15475            | Associated  |
| Dagger Draw; Upper Penn, West            | 15473            | Oil         |
| Dagger Draw; Wolfcamp                    | 97492            | Gas         |
| Dagger Draw; Wolfcamp (Gas)              | 75960            | Gas         |
| Dagger Draw; Wolfcamp, West (Gas)        | 75980            | Gas         |
| Daugerity; Grayburg-San Andres           | 15760            | Oil         |
| Dayton; Abo                              | 15880            | Oil         |

| <b>POOL NAME</b>                         | <b>POOL CODE</b> | <b>TYPE</b> |
|--|------------------|-------------|
| Dayton; Grayburg                         | 15960            | Oil         |
| Dayton; San Andres                       | 16150            | Oil         |
| Dayton; San Andres, West                 | 16160            | Oil         |
| Dayton; Strawn (Gas)                     | 76010            | Gas         |
| Dayton; Wolfcamp (Gas)                   | 76020            | Gas         |
| Deadman Draw; Bone Spring                | 97443            | Oil         |
| Deadman Draw; Wolfcamp (Gas)             | 97536            | Gas         |
| Dexter; San Andres                       | 17560            | Oil         |
| Diamond Mound; Atoka (Gas)               | 76060            | Gas         |
| Diamond Mound; Atoka, South (Gas)        | 97002            | Gas         |
| Diamond Mound; Grayburg (Gas)            | 76065            | Gas         |
| Diamond Mound; Grayburg, Southeast (Gas) | 96430            | Gas         |
| Diamond Mound; Morrow (Gas)              | 76079            | Gas         |
| Diamond Mound; Strawn (Gas)              | 96984            | Gas         |
| Diamond Mound; Strawn, Southwest (Gas)   | 97254            | Gas         |
| Diamond Mound; Wolfcamp (Gas)            | 97243            | Gas         |
| Dog Canyon; Grayburg                     | 17940            | Oil         |
| Dog Canyon; Grayburg (Gas)               | 96999            | Gas         |
| Dog Canyon; Wolfcamp                     | 17970            | Oil         |
| Dog Canyon; San Andres                   | 17960            | Oil         |
| Dog Canyon Draw; Upper Penn              | 97287            | Oil         |
| Duffield; Penn (Gas)                     | 76160            | Gas         |
| Duffield; Strawn (Gas)                   | 96348            | Gas         |
| Duffield; Strawn, North (Gas)            | 96621            | Gas         |
| Eagle Creek; Atoka (Gas)                 | 76200            | Gas         |
| Eagle Creek; Atoka-Morrow, East (Gas)    | 76240            | Gas         |
| Eagle Creek; Permo Penn (Gas)            | 76280            | Gas         |
| Eagle Creek; San Andres                  | 20420            | Oil         |
| Eagle Creek; Strawn (Gas)                | 76320            | Gas         |
| Eagle Creek; Wolfcamp (Gas)              | 96622            | Gas         |
| Empire; Abo                              | 22040            | Oil         |
| Empire; Paddock                          | 22120            | Oil         |
| Empire; Penn (Gas)                       | 76440            | Gas         |
| Empire; Wolfcamp                         | 22420            | Oil         |
| Empire; Wolfcamp, Northwest              | 97286            | Oil         |
| Empire; Yates-Seven Rivers               | 22230            | Oil         |



| <b>POOL NAME</b>                          | <b>POOL CODE</b> | <b>TYPE</b> |
|---|------------------|-------------|
| Espuela; San Andres                       | 22660            | Oil         |
| Espuela; Wolfcamp (Gas)                   | 76460            | Gas         |
| Fadeaway Ridge; Delaware                  | 24185            | Oil         |
| Fadeaway Ridge; Wolfcamp                  | 97011            | Oil         |
| Five Mile; Yeso                           | 24540            | Oil         |
| Foor Ranch; Pre-Permian (Gas)             | 76730            | Gas         |
| Foor Ranch; Wolfcamp (Gas)                | 76750            | Gas         |
| Foster Ranch; Morrow (Gas)                | 76840            | Gas         |
| Four Mile Draw; Atoka (Gas)               | 76940            | Gas         |
| Four Mile Draw; Atoka, West (Gas)         | 76950            | Gas         |
| Four Mile Draw; Morrow (Gas)              | 76960            | Gas         |
| Four Mile Draw; Morrow, West (Gas)        | 77000            | Gas         |
| Four Mile Draw; Wolfcamp (Gas)            | 97415            | Gas         |
| Four Mile Draw; Wolfcamp, Southwest (Gas) | 97553            | Gas         |
| Four Mile; Strawn, West (Gas)             | 77020            | Gas         |
| Gardner Draw; Morrow (Gas)                | 77340            | Gas         |
| Gardner Draw; Morrow, West (Gas)          | 97167            | Gas         |
| Gopher; Wolfcamp (Gas)                    | 77660            | Gas         |
| Greenfield; Wolfcamp (Gas)                | 97531            | Gas         |
| Greenfield; Wolfcamp, South (Gas)         | 97538            | Gas         |
| Hagerman Canal; Wolfcamp (Gas)            | 97604            | Gas         |
| Hagerman; Strawn (Gas)                    | 78005            | Gas         |
| Hart Canyon; Abo                          | 97450            | Oil         |
| Hart Draw; Atoka (Gas)                    | 78220            | Gas         |
| Hess; Morrow, East (Gas)                  | 78380            | Gas         |
| High Hope; Abo (Gas)                      | 78440            | Gas         |
| High Hope; Abo, East (Gas)                | 78460            | Gas         |
| High Hope; Atoka, East (Gas)              | 78470            | Gas         |
| Hills; San Andres                         | 31540            | Oil         |
| Hoag Tank; Atoka (Gas)                    | 78550            | Gas         |
| Hoag Tank; Morrow (Gas)                   | 78560            | Gas         |
| Hoag Tank; Strawn (Gas)                   | 78570            | Gas         |
| Hoag Tank; Strawn, North (Gas)            | 78580            | Gas         |
| Hoag Tank; Wolfcamp (Gas)                 | 78590            | Gas         |
| Hoag; Strawn, West (Gas)                  | 78530            | Gas         |
| Hondo; San Andres                         | 32790            | Oil         |

| POOL NAME                                 | POOL CODE | TYPE         |
|---|-----------|--------------|
| Hope; Penn, South (Gas)                   | 78600     | Gas          |
| Huapache; Atoka (Gas)                     | 97219     | Gas          |
| Illinois Camp; Morrow, North (Gas)        | 78890     | Gas          |
| Indian Basin; Atoka (Gas)                 | 78920     | Gas          |
| Indian Basin; Mississippian (Gas)         | 97537     | Gas          |
| Indian Basin; Morrow (Gas)                | 78960     | Gas          |
| Indian Basin; Morrow, East (Gas)          | 96561     | Gas          |
| Indian Basin; Morrow, South (Gas)         | 96784     | Gas          |
| Indian Basin; Morrow, Southwest (Gas)     | 79030     | Gas          |
| Indian Basin; Morrow, West (Gas)          | 79020     | Gas          |
| Indian Basin; Strawn (Gas)                | 79035     | Gas          |
| Indian Basin; Strawn, North (Gas)         | 97013     | Gas          |
| Indian Basin; Strawn, Northwest (Gas)     | 96147     | Gas          |
| Indian Basin; Strawn, Southeast (Gas)     | 96815     | Gas          |
| Indian Basin; Upper Penn (Assoc)          | 33685     | Associated   |
| Indian Basin; Upper Penn (Pro Gas)        | 79040     | Prorated Gas |
| Indian Basin; Up Penn, South (Gas)        | 96172     | Gas          |
| Indian Basin; Upper Penn, Southwest (Gas) | 96783     | Gas          |
| Indian Basin; Yeso                        | 33690     | Oil          |
| Indian Basin; Yeso, South                 | 96334     | Oil          |
| Indian Loafer Draw; Upper Penn (Gas)      | 79122     | Gas          |
| Jennings Springs; Wolfcamp (Gas)          | 79300     | Gas          |
| Kaiser Ranch; Strawn (Gas)                | 79410     | Gas          |
| Kennedy Farms; Atoka (Gas)                | 79480     | Gas          |
| Kennedy Farms; Morrow (Gas)               | 79520     | Gas          |
| Kennedy Farms; Strawn (Gas)               | 96978     | Gas          |
| Kennedy Farms; Strawn, West (Gas)         | 97217     | Gas          |
| Kennedy Farms; Upper Penn (Gas)           | 79525     | Gas          |
| Lake; Morrow, East (Gas)                  | 79933     | Gas          |
| Lake Arthur; Penn (Gas)                   | 79920     | Gas          |
| Lake Arthur; Wolfcamp (Gas)               | 97574     | Gas          |
| Lake McMillan; Wolfcamp                   | 97400     | Oil          |
| Lake McMillan; Wolfcamp, East (Gas)       | 79925     | Gas          |
| Lake McMillan; Wolfcamp, Northwest        | 97463     | Oil          |
| Lakeshore; Morrow (Gas)                   | 79933     | Gas          |
| Lakewood; San Andres                      | 36670     | Oil          |

| <b>POOL NAME</b>                      | <b>POOL CODE</b> | <b>TYPE</b> |
|---------------------------------------|------------------|-------------|
| Lakewood; Morrow (Gas)                | 97658            | Gas         |
| Lea Lake; Pre-Permian (Gas)           | 97406            | Gas         |
| Little Box Canyon; Atoka (Gas)        | 80220            | Gas         |
| Little Box Canyon; Morrow (Gas)       | 80240            | Gas         |
| Little Box Canyon; Strawn (Gas)       | 96640            | Gas         |
| Little Box Canyon; Upper Penn (Gas)   | 97496            | Gas         |
| Loafer Draw; Morrow (Gas)             | 80300            | Gas         |
| Loafer Draw; Morrow, Southeast (Gas)  | 97181            | Gas         |
| Loafer Draw; Strawn (Gas)             | 80310            | Gas         |
| Loafer Draw; Upper Penn (Gas)         | 80313            | Gas         |
| Logan Draw; Atoka (Gas)               | 80370            | Gas         |
| Logan Draw; Atoka, Southeast (Gas)    | 96979            | Gas         |
| Logan Draw; Cisco-Canyon (Gas)        | 80380            | Gas         |
| Logan Draw; Morrow (Gas)              | 80400            | Gas         |
| Logan Draw; Morrow, West (Gas)        | 96212            | Gas         |
| Logan Draw; San Andres                | 40090            | Oil         |
| Logan Draw; Wolfcamp                  | 96960            | Oil         |
| Long Draw; Glorieta-Yeso              | 97451            | Oil         |
| Lost Lake; Penn (Gas)                 | 97419            | Gas         |
| Lost Lake; Wolfcamp (Gas)             | 97281            | Gas         |
| McKittrick Hills; Atoka (Gas)         | 81120            | Gas         |
| McKittrick Hills; Morrow (Gas)        | 81180            | Gas         |
| McKittrick Hills; Morrow, West (Gas)  | 96364            | Gas         |
| McKittrick Hills; Strawn, North (Gas) | 96948            | Gas         |
| McKittrick Hills; Strawn, West (Gas)  | 97315            | Gas         |
| McKittrick Hills; Upper Penn (Gas)    | 81160            | Gas         |
| McMillan; Atoka (Gas)                 | 81210            | Gas         |
| McMillan; Atoka, Southwest (Gas)      | 96151            | Gas         |
| McMillan; Cisco (Gas)                 | 96728            | Gas         |
| McMillan; Grayburg, North             | 44980            | Oil         |
| McMillan; Morrow (Gas)                | 81240            | Gas         |
| McMillan; Morrow, North (Gas)         | 81280            | Gas         |
| McMillan; Seven Rivers, West          | 45020            | Oil         |
| McMillan; Seven Rivers-Queen          | 45030            | Oil         |
| McMillan; Seven Rivers-Queen, East    | 45050            | Oil         |
| McMillan; Seven Rivers-Queen, West    | 45060            | Oil         |

| <b>POOL NAME</b>                         | <b>POOL CODE</b> | <b>TYPE</b> |
|--|------------------|-------------|
| McMillan; Upper Penn (Gas)               | 81283            | Gas         |
| McMillan; Wolfcamp                       | 45090            | Oil         |
| McMillian; Wolfcamp (Gas)                | 81285            | Gas         |
| McMillian; Wolfcamp, Southwest           | 97104            | Oil         |
| Middle Seven Rivers; Glorieta-Yeso (Gas) | 97426            | Gas         |
| Millman; Grayburg                        | 46360            | Oil         |
| Millman; Grayburg, West                  | 46370            | Oil         |
| Millman; Morrow, South (Gas)             | 81365            | Gas         |
| Millman; Strawn (Gas)                    | 81380            | Gas         |
| Millman; Wolfcamp, West (Gas)            | 81395            | Gas         |
| Milner Lake; Pennsylvanian (Gas)         | 97115            | Gas         |
| North Seven Rivers; Glorieta-Yeso        | 97565            | Oil         |
| Otterback Ranch; Atoka (Gas)             | 82365            | Gas         |
| Pecos River, Morrow (Gas)                | 97375            | Gas         |
| Pecos Slope; Abo (Gas)                   | 82730            | Gas         |
| Pecos Slope; Abo, West (Gas)             | 82740            | Gas         |
| Penasco Draw; Atoka (Gas)                | 82760            | Gas         |
| Penasco Draw; Atoka, West (Gas)          | 97562            | Gas         |
| Penasco Draw; Morrow (Gas)               | 82770            | Gas         |
| Penasco Draw; Permo Penn (Gas)           | 82775            | Gas         |
| Penasco Draw; San Andres-Yeso (Assoc)    | 50270            | Associated  |
| Penasco Draw; Upper Penn                 | 50280            | Oil         |
| Penasco Draw; Upper Penn, East           | 97188            | Oil         |
| Penasco Draw; Upper Penn, North (Gas)    | 96614            | Gas         |
| Penasco Draw; Wolfcamp                   | 96316            | Oil         |
| Penasco; Wolfcamp                        | 50290            | Oil         |
| Penlon; Bone Spring, East                | 96213            | Oil         |
| Pine Lodge; Abo (Gas)                    | 82850            | Gas         |
| P.O.W.; Atoka (Gas)                      | 97264            | Gas         |
| POW; Morrow (Gas)                        | 83040            | Gas         |
| POW; Strawn (Gas)                        | 83060            | Gas         |
| Red Lake; Atoka-Morrow (Gas)             | 83620            | Gas         |
| Red Lake; Glorieta-Yeso                  | 51120            | Oil         |
| Red Lake; Glorieta-Yeso, Northeast       | 96836            | Oil         |
| Red Lake; Penn (Gas)                     | 83640            | Gas         |
| Red Lake; Queen-Grayburg-San Andres      | 51300            | Oil         |

| <b>POOL NAME</b>                       | <b>POOL CODE</b> | <b>TYPE</b> |
|--|------------------|-------------|
| Red Lake; Strawn                       | 51520            | Oil         |
| Red Lake; Upper Penn, East (Gas)       | 83655            | Gas         |
| Red Lake Shores; Grayburg              | 97335            | Oil         |
| Red Tank Draw; Atoka-Morrow (Gas)      | 96923            | Gas         |
| Red Tank Draw; Permo Penn (Gas)        | 83700            | Gas         |
| Red Tank Draw; Upper Penn (Gas)        | 97403            | Gas         |
| Richard Knob; Atoka-Morrow (Gas)       | 83840            | Gas         |
| Rio Penasco; San Andres (Gas)          | 97123            | Gas         |
| Rio Penasco; Wolfcamp (Gas)            | 97512            | Gas         |
| Riverside; Atoka (Gas)                 | 83855            | Gas         |
| Riverside; Morrow (Gas)                | 83880            | Gas         |
| Riverside; Upper Penn (Gas)            | 97357            | Gas         |
| Rocky Arroyo; Atoka (Gas)              | 84080            | Gas         |
| Rocky Arroyo; Atoka, Northeast (Gas)   | 97529            | Gas         |
| Rocky Arroyo; Canyon (Gas)             | 84120            | Gas         |
| Rocky Arroyo; Canyon, Southeast (Gas)  | 96870            | Gas         |
| Rocky Arroyo; Morrow (Gas)             | 84160            | Gas         |
| Rocky Arroyo; Morrow, Southeast (Gas)  | 96595            | Gas         |
| Rocky Arroyo; Strawn (Gas)             | 97530            | Gas         |
| Rocky Arroyo; Wolfcamp (Gas)           | 84200            | Gas         |
| Rocky Arroyo; Wolfcamp, East (Gas)     | 97397            | Gas         |
| Rocky Arroyo; Wolfcamp, South (Gas)    | 84240            | Gas         |
| Ross Ranch; Upper Penn (Gas)           | 96701            | Gas         |
| Runyan Ranch; Abo (Gas)                | 84340            | Gas         |
| Runyan Ranch; Abo, North (Gas)         | 96611            | Gas         |
| Runyan Ranch; Morrow (Gas)             | 84350            | Gas         |
| Saladar; Strawn (Gas)                  | 84412            | Gas         |
| Saladar; Upper Penn (Gas)              | 84413            | Gas         |
| Sams Ranch; Atoka (Gas)                | 84550            | Gas         |
| Sand Draw; Abo (Gas)                   | 97418            | Gas         |
| Scoogin Draw; Atoka (Gas)              | 84990            | Gas         |
| Scoogin Draw; Morrow (Gas)             | 85000            | Gas         |
| Scoogin Draw; Strawn (Gas)             | 85020            | Gas         |
| Seven Rivers Hills; Atoka (Gas)        | 96714            | Gas         |
| Seven Rivers Hills; Atoka, East (Gas)  | 97196            | Gas         |
| Seven Rivers Hills; Atoka, North (Gas) | 97272            | Gas         |

| <b>POOL NAME</b>                     | <b>POOL CODE</b> | <b>TYPE</b> |
|--------------------------------------|------------------|-------------|
| Seven Rivers Hills; Upper Penn (Gas) | 97434            | Gas         |
| Seven Rivers; Wolfcamp, North (Gas)  | 97394            | Gas         |
| Siegreest Draw; Abo (Gas)            | 85370            | Gas         |
| Siegreest Draw; Abo, Northeast       | 96596            | Oil         |
| Siegreest Draw; Morrow (Gas)         | 85380            | Gas         |
| Siegreest Draw; Wolfcamp (Gas)       | 85385            | Gas         |
| Sitting Bull Falls; Morrow (Gas)     | 85400            | Gas         |
| Springer Basin; Atoka-Morrow (Gas)   | 85629            | Gas         |
| Springer Basin; Strawn (Gas)         | 96216            | Gas         |
| Springs; Morrow (Gas)                | 85635            | Gas         |
| Springs; Strawn (Gas)                | 85637            | Gas         |
| Springs; Strawn, Northeast (Gas)     | 96864            | Gas         |
| Springs; Upper Penn (Gas)            | 85640            | Gas         |
| Staple Canyon Rim; Atoka (Gas)       | 97139            | Gas         |
| Stinking Draw; Wolfcamp (Gas)        | 97421            | Gas         |
| Strychnine Draw; Atoka (Gas)         | 97121            | Gas         |
| Strychnine Draw; Strawn (Gas)        | 97122            | Gas         |
| Three Mile; San Andres               | 59330            | Oil         |
| Tres Hombres; Atoka (Gas)            | 86423            | Gas         |
| Walnut Creek; Wolfcamp (Gas)         | 97631            | Gas         |
| WC Scary Creek; Atoka (Gas)          | 97794            | Gas         |
| WC Viper; Abo                        | 97710            | Oil         |
| WC-015 G-01 S212402M; Yeso           | 98162            | Oil         |
| Wildcat G-01 S182432H; Glorieta-Yeso | 97909            | Oil         |
| Wildcat G-01 S192617K; Glorieta-Yeso | 97788            | Oil         |
| Wildcat G-01 S212432A; Yeso          | 97831            | Oil         |
| Wildcat G-02 S122706L; Wolfcamp      | 97832            | Oil         |
| Wildcat S232307B; Morrow (Gas)       | 97739            | Gas         |

[Total (07/15/2016): 349 pools]