

NEBRASKA OIL AND GAS CONSERVATION COMMISSION

NEBRASKA OIL ACTIVITY SUMMARY

2013

PRODUCTION BY COUNTY

| <u>COUNTY</u> | <u>OIL(Barrels)</u> | <u>CASINGHEAD(MCF)</u> | <u>DRY GAS(MCF)</u> | <u>WATER(Barrels)</u> |
|---------------|---------------------|------------------------|---------------------|-----------------------|
| Banner        | 170,778             | 4,078                  | 0                   | 1,280,930             |
| Chase         | 782                 | 0                      | 320,161             | 287,509               |
| Cheyenne      | 194,655             | 23,979                 | 397,145             | 5,543,842             |
| Deuel         | 534                 | 0                      | 7,070               | 85,454                |
| Dundy         | 405,208             | 0                      | 133,263             | 1,932,017             |
| Franklin      | 6,372               | 0                      | 0                   | 0                     |
| Frontier      | 28,410              | 0                      | 0                   | 2,671,259             |
| Furnas        | 12,016              | 0                      | 0                   | 42,063                |
| Garden        | 3,282               | 0                      | 5,171               | 250,010               |
| Harlan        | 13,359              | 0                      | 0                   | 178,770               |
| Hayes         | 45,948              | 0                      | 0                   | 1,953,504             |
| Hitchcock     | 1,014,251           | 0                      | 0                   | 15,707,965            |
| Kimball       | 467,503             | 52,977                 | 4,947               | 3,270,207             |
| Lincoln       | 1,469               | 0                      | 0                   | 139,300               |
| Morrill       | 44,832              | 412                    | 525                 | 1,205,782             |
| Perkins       | 0                   | 0                      | 0                   | 0                     |
| Red Willow    | 257,182             | 0                      | 0                   | 12,744,551            |
| Richardson    | 83,512              | 0                      | 0                   | 11,411,311            |
| Scotts Bluff  | 27,427              | 0                      | 0                   | 489,716               |
| Sioux         | 876                 | 0                      | 0                   | 393                   |
| TOTAL         | <u>2,778,396</u>    | <u>81,446</u>          | <u>868,248</u>      | <u>59,194,583</u>     |

NUMBER OF WELLS AS OF DECEMBER 31, 2013

| <u>COUNTY</u> | <u>ON PRODUCTION</u> | <u>T.A. or SHUT-IN</u> | <u>PRODUCING DRY GAS</u> | <u>SHUT-IN DRY GAS</u> |
|---------------|----------------------|------------------------|--------------------------|------------------------|
| Banner        | 102                  | 65                     | 0                        | 0                      |
| Chase         | 1                    | 1                      | 102                      | 11                     |
| Cheyenne      | 127                  | 95                     | 82                       | 17                     |
| Deuel         | 2                    | 0                      | 7                        | 80                     |
| Dundy         | 155                  | 17                     | 23                       | 0                      |
| Franklin      | 1                    | 0                      | 0                        | 0                      |
| Frontier      | 7                    | 1                      | 0                        | 0                      |
| Furnas        | 22                   | 4                      | 0                        | 0                      |
| Garden        | 3                    | 0                      | 4                        | 9                      |
| Harlan        | 13                   | 3                      | 0                        | 0                      |
| Hayes         | 17                   | 12                     | 0                        | 0                      |
| Hitchcock     | 391                  | 32                     | 0                        | 0                      |
| Kimball       | 164                  | 62                     | 1                        | 0                      |
| Lincoln       | 1                    | 0                      | 0                        | 0                      |
| Morrill       | 30                   | 10                     | 1                        | 1                      |
| Perkins       | 0                    | 0                      | 0                        | 20                     |
| Red Willow    | 170                  | 106                    | 0                        | 0                      |
| Richardson    | 71                   | 26                     | 0                        | 0                      |
| Scotts Bluff  | 11                   | 2                      | 0                        | 0                      |
| Sioux         | 0                    | 4                      | 0                        | 0                      |
| TOTAL         | <u>1,288</u>         | <u>440</u>             | <u>219</u>               | <u>138</u>             |

TOTAL ACTIVE WELLS - 1,507

TOTAL T.A. OR SHUT-IN WELLS - 578

2013 BARRELS OIL PRODUCTION (25 Largest Fields)

| <u>FIELD</u>     | <u>COUNTY</u>       | <u>YEARLY</u> | <u>CUM. TO DATE</u> | <u>DAILY AVERAGE</u> |
|------------------|---------------------|---------------|---------------------|----------------------|
| Burntwood Canyon | Hitchcock           | 349,770       | 349,770             | 958                  |
| Sleepy Hollow    | Red Willow          | 129,344       | 55,373,150          | 354                  |
| Terrestrial      | Kimball             | 104,274       | 1,828,951           | 286                  |
| Kleinholz        | Kimball             | 76,312        | 7,293,843           | 209                  |
| Spring Canyon    | Hitchcock           | 68,178        | 322,998             | 187                  |
| Williamson       | Hitchcock           | 65,671        | 259,126             | 180                  |
| Torie            | Dundy               | 59,285        | 90,555              | 162                  |
| Raichart         | Dundy               | 58,435        | 58,455              | 160                  |
| Boevau Canyon    | Hitchcock           | 57,176        | 5,934,732           | 157                  |
| Jessen           | Kimball             | 56,708        | 273,852             | 155                  |
| Culbertson       | Hitchcock           | 52,535        | 4,128,057           | 144                  |
| Meeker Canal     | Hitchcock           | 50,235        | 3,457,881           | 138                  |
| La Fontaine      | Dundy               | 40,284        | 61,536              | 110                  |
| Dry Creek        | Hitchcock           | 39,456        | 6,520,037           | 108                  |
| Dawson           | Richardson          | 38,727        | 1,519,529           | 106                  |
| Mitch            | Hitchcock           | 33,948        | 1,205,299           | 93                   |
| Millennium       | Dundy               | 33,445        | 1,025,992           | 92                   |
| Winnipeg         | Hitchcock           | 33,075        | 144,805             | 91                   |
| Bishop           | Hitchcock           | 32,780        | 2,447,936           | 90                   |
| Rickards         | Dundy               | 32,314        | 39,220              | 89                   |
| Bush Creek       | Hitchcock           | 31,823        | 2,826,242           | 87                   |
| Bed Canyon*      | Frontier/Red Willow | 31,666        | 3,223,849           | 87                   |
| Reader           | Kimball             | 29,885        | 121,369             | 82                   |
| Red Deer         | Hitchcock           | 29,151        | 114,633             | 80                   |
| Husker           | Hitchcock           | 28,995        | 3,017,625           | 79                   |

WELLS COMPLETED

2013

| <u>COUNTY</u> | <u>WILDCAT</u> |           | <u>DEVELOPMENT</u> |           | <u>FACILITY</u> |
|---------------|----------------|-----------|--------------------|-----------|-----------------|
|               | (PROD.)        | D & A)    | (PROD.)            | D & A)    |                 |
| Banner        | 1              | 5         | 5                  | 0         | 0               |
| Chase         | 0              | 0         | 0                  | 5         | 0               |
| Cheyenne      | 2              | 1         | 3                  | 0         | 0               |
| Dundy         | 9              | 16        | 26                 | 6         | 0               |
| Franklin      | 1              | 0         | 0                  | 0         | 0               |
| Frontier      | 1              | 0         | 0                  | 0         | 0               |
| Harlan        | 2              | 7         | 2                  | 0         | 0               |
| Hitchcock     | 5              | 8         | 17                 | 7         | 0               |
| Kimball       | 0              | 1         | 1                  | 0         | 0               |
| Morrill       | 0              | 5         | 0                  | 0         | 0               |
| Red Willow    | 0              | 0         | 2                  | 1         | 0               |
| Richardson    | 1              | 5         | 8                  | 1         | 0               |
| Sioux         | 1              | 0         | 0                  | 0         | 0               |
| TOTAL         | <u>23</u>      | <u>48</u> | <u>64</u>          | <u>20</u> | <u>0</u>        |

DRILLING PERMITS - 2013

| <u>COUNTY</u> | <u>EXPLORATORY</u> |            | <u>DEVELOPMENT</u> |            | <u>FACILITY</u> |
|---------------|--------------------|------------|--------------------|------------|-----------------|
|               | <u>OIL</u>         | <u>GAS</u> | <u>OIL</u>         | <u>GAS</u> |                 |
| Banner        | 19                 | 0          | 10                 | 0          | 0               |
| Chase         | 1                  | 0          | 1                  | 0          | 0               |
| Cheyenne      | 4                  | 0          | 2                  | 0          | 0               |
| Dundy         | 21                 | 0          | 34                 | 0          | 0               |
| Franklin      | 1                  | 0          | 0                  | 0          | 0               |
| Harlan        | 8                  | 0          | 3                  | 0          | 0               |
| Hitchcock     | 11                 | 0          | 37                 | 0          | 0               |
| Kimball       | 3                  | 0          | 1                  | 0          | 0               |
| Morrill       | 8                  | 0          | 0                  | 0          | 0               |
| Red Willow    | 0                  | 0          | 4                  | 0          | 0               |
| Richardson    | 6                  | 0          | 10                 | 0          | 0               |
| Sioux         | 1                  | 0          | 0                  | 0          | 0               |
| TOTAL         | <u>83</u>          | <u>0</u>   | <u>102</u>         | <u>0</u>   | <u>0</u>        |

NEW FIELDS

2013

| <u>COUNTY</u> | <u>FIELD NAME</u> | <u>DISCOVERY WELL</u>  | <u>LOCATION</u>  | <u>DATE</u> |
|---------------|-------------------|------------------------|------------------|-------------|
| Hitchcock     | Persimmon, N.     | Bartels 1-31           | SW NW 31-3N-35W  | October     |
| Harlan        | Mcdanibob         | Barr-Haring Bros. 35-1 | SE NE 35-3N-17W  | September   |
| Dundy         | Boston Canyon     | G & F 8-10             | SE NE 10-1N-36W  | September   |
| Franklin      | Donabelle         | Goedeken-Pohlenz 19    | NW SW 19-2N-16W  | September   |
| Dundy         | Persimmon         | A-W 1-12               | SE NE 12-2N-36W  | September   |
| Hitchcock     | Sporer            | Edwards-Sporer 1       | SE SE 23-2N-34W  | August      |
| Richardson    | Barada, S.W.      | Brandt 27-1            | SW NW 27-2n-16E  | August      |
| Dundy         | Bristlecone       | Eddy 1-25              | NE NW 25-3N-37W  | July        |
| Hitchcock     | Burntwood Canyon  | Cheryl 15-31           | SW SE 31-1N-35W  | July        |
| Dundy         | Torie, S.         | Coe 1-2                | SE SW 2-2N-36W   | July        |
| Dundy         | Adkinson          | Adkinson 9-25          | NE SE 25-3N-38w  | June        |
| Hitchcock     | Odell             | Huss Trust 1-29        | SW SW 29-1N-31W  | April       |
| Banner        | Filbert           | Opis 1P                | NW NE 30-17N-53W | April       |
| Cheyenne      | Macadamia         | Poros 2H               | SE SW 35-15N-52W | April       |
| Dundy         | Triple C          | Bristlecone 1-14       | NE SE 14-3N-37W  | April       |
| Dundy         | Torie, N.W.       | Redfield 1-21          | SW SW 21-3N-36W  | March       |
| Dundy         | Golden Spear      | Kenny 1-33             | NW NW 33-4N-38W  | March       |
| Hitchcock     | Edna              | Reiners 1-4            | SW NW 4-1N-32W   | March       |
| Frontier      | Buttons           | Walter 1-33            | NW SW 33-5N-30W  | January     |