

OFFSET WELL EVALUATIONS

| No. | Meet STD | Offset Well API # | Well Name | Nearest Proposed Horizontal Well Name | Shortest Horizontal Distance From Offset Well to any Proposed HZ Well | Offset Well Operator | Spud Date | Offset Well Status | Setting Depth | Base of Fox Hills or Depth of Deepest Water Well | Historical Remedial Work to provide Fox Hills Coverage | Objective Formation Top | Productive Casing Cement Top |
|-----|-------------|----------------------|-----------------------|--|--|--|------------|--------------------------|------------------|--|---|-------------------------------|---------------------------------------|
| 1 | | 05-123-10404 | DALE, IVAN 2 | BISON RIDGE Y22- 711 | 1397 | BARRETT RESOURCES CORP | 06/03/1905 | PA | 542 | 920 | | 6772 | |
| 2 | x | 05-123-21075 | FEATHER 31-15 | BISON RIDGE Y22- 734 | 194 | NOBLE | 06/26/1905 | PR | 1018 | 920 | | 6796 | 3500 |
| 3 | | 05-123-10157 | GOETZ 1 | BISON RIDGE Y22- 726 | 81 | PATINA OIL & GAS CORPORATIO N | 06/03/1905 | PA | 205 | 983 | | 6912 | 7030 |
| 4 | x | 05-123-33207 | GOETZ Y22-06 | BISON RIDGE Y22- 749 | 905 | NOBLE | 07/03/1905 | PR | 1075 | 957 | | 6865 | 2282 |
| 5 | x | 05-123-21064 | Marolf 14-11 | BISON RIDGE Y22- 711 | 778 | NOBLE | 06/26/1905 | PR | 1010 | 920 | | 6762 | 6350 |
| 6 | x | 05-123-37942 | Oscar Y 10-72- 1HC | BISON RIDGE Y22- 719 | 348 | NOBLE | 07/06/1905 | PR | | 920 | | 6811 | 255 |
| 7 | x | 05-123-37940 | Oscar Y 10-72- 1HN | BISON RIDGE Y22- 719 | 332 | NOBLE | 07/06/1905 | PR | | 920 | | 7059 | 1240 |
| 8 | x | 05-123-38046 | Oscar Y 10- 72HN | BISON RIDGE Y22- 719 | 366 | NOBLE | 07/06/1905 | PR | | 920 | | 6928 | 145 |
| 9 | x | 05-123-37941 | Oscar Y 10-73- 1HC | BISON RIDGE Y22- 726 | 319 | NOBLE | 07/06/1905 | PR | | 920 | | 6952 | 170 |
| 10 | x | 05-123-37945 | Oscar Y 10-73- 1HN | BISON RIDGE Y22- 726 | 351 | NOBLE | 07/06/1905 | PR | 1149 | 920 | | 6884 | 150 |
| 11 | x | 05-123-37944 | Oscar Y 10- 73HN | BISON RIDGE Y22- 726 | 286 | NOBLE | 07/06/1905 | PR | | 920 | | 6883 | 320 |
| 12 | x | 05-123-38204 | OSCAR Y 10-74- 1HC | BISON RIDGE Y22- 711 | 154 | NOBLE | 07/06/1905 | PR | 1176 | 920 | | 6805 | 450 |
| 13 | x | 05-123-38203 | OSCAR Y 10-74- 1HN | BISON RIDGE Y22- 711 | 149 | NOBLE | 07/06/1905 | PR | | 920 | | 6873 | 825 |
| 14 | x | 05-123-38205 | Oscar Y 10- 74HN | BISON RIDGE Y22- 711 | 156 | NOBLE | 07/06/1905 | PR | 1189 | 920 | | 6959 | 1125 |
| 15 | x | 05-123-38202 | Oscar Y 10-75- 1HC | BISON RIDGE Y22- 711 | 191 | NOBLE | 07/06/1905 | PR | 1193 | 920 | | 6959 | 500 |
| 16 | x | 05-123-38200 | Oscar Y 10-75- 1HN | BISON RIDGE Y22- 711 | 181 | NOBLE | 07/06/1905 | PR | | 920 | | 6898 | 425 |
| 17 | x | 05-123-38201 | OSCAR Y 10- 75HN | BISON RIDGE Y22- 719 | 207 | NOBLE | 07/06/1905 | PR | 1179 | 920 | | 6869 | 594 |
| 18 | x | 05-123-38195 | OSCAR Y 10-76- 1HN | BISON RIDGE Y22- 749 | 638 | NOBLE | 07/06/1905 | PR | 1163 | 920 | | 6936 | 300 |
| 19 | x | 05-123-38199 | OSCAR Y 10- 76HN | BISON RIDGE Y22- 749 | 708 | NOBLE | 07/06/1905 | PR | 1164 | 920 | | 6836 | 360 |
| 20 | x | 05-123-38197 | OSCAR Y 10-77- 1HC | BISON RIDGE Y22- 749 | 741 | NOBLE | 07/06/1905 | PR | | 920 | | 6885 | 810 |
| 21 | x | 05-123-38198 | OSCAR Y 10- 77HN | BISON RIDGE Y22- 749 | 768 | NOBLE | 07/06/1905 | PR | 1168 | 920 | | 6933 | 775 |
| 22 | x | 05-123-37943 | Oscar Y11-79HN | BISON RIDGE Y22- 719 | 319 | NOBLE | 07/06/1905 | PR | | 920 | | 7062 | 755 |
| 23 | | 05-123-07263 | UPRR 62 PAN AM B 1 | BISON RIDGE Y22- 734 | 21 | NOBLE | 05/24/1905 | PR | 207 | 962 | | 6851 | 6900 |

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| 24 | x | 05-123-22860 | WASTE MANAGEMENT 12-11 | BISON RIDGE Y22- 711 | 1159 | NOBLE | 06/27/1905 | PR | 996 | 920 | | 6822 | 6262 |
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Total Wells: 24

Meets Standard(STD): 21

Needs Evaluation: 3