

**UNORTHODOX LOCATIONS
 QUEEN-GRAYBURG-SAN ANDRES POOL
 EDDY COUNTY, NEW MEXICO**

| TWP | RGE | ORIGINAL LOCATION | MOVED LOCATION | REASON FOR MOVE |
|-----|-----|-----------------------|-----------------------|------------------|
| 17S | 27E | 1650' FNL & 990' FEL | 1450' FNL & 990' FEL | POWER LINE |
| 17S | 27E | 1650' FSL & 1650' FEL | 1330' FSL & 1630' FEL | PIPELINE & DRAWS |
| 17S | 27E | 2310' FNL & 1650' FEL | 2460' FNL & 1350' FEL | DRAWS |
| 17S | 27E | 2310' FNL & 330' FEL | 2435' FNL & 531' FEL | DRAWS |
| 17S | 27E | 330' FSL & 2310' FWL | 230' FSL & 2140' FWL | DRAWS |
| 17S | 27E | 2310' FNL & 990' FWL | 2310' FNL & 1240' FWL | DRAWS |
| 17S | 27E | 2310' FNL & 2310' FWL | 2310' FNL & 2420' FWL | DRAWS |
| 17S | 27E | 2310' FNL & 1650' FEL | 2310' FNL & 1600' FEL | DRAWS |
| 17S | 27E | 1650' FSL & 330' FEL | 1740' FSL & 280' FEL | PIPELINE & DRAWS |
| 17S | 27E | 1650' FSL & 990' FWL | 1740' FSL & 1065' FWL | DRAWS |
| 18S | 27E | 330' FSL & 1650' FWL | 680' FSL & 1350' FWL | GAS PLANT |
| 18S | 27E | 990' FNL & 1650' FEL | 990' FNL & 1360' FEL | ARCO WELL & DRAW |
| 18S | 27E | 1650' FSL & 1650' FEL | 1630' FSL & 1650' FEL | GROUND SLOPE |
| 18S | 27E | 990' FSL & 2310' FEL | 1170' FSL & 2310' FEL | DRAWS |
| 18S | 27E | 990' FNL & 990' FWL | 1260' FNL & 990' FWL | DRAWS |
| 18S | 27E | 330' FNL & 990' FEL | 330' FNL & 1110' FEL | PIPELINE & BLUFF |
| 18S | 27E | 990' FSL & 1650' FWL | 930' FSL & 1450' FWL | PIPELINE & DRAWS |
| 18S | 27E | 1650' FSL & 2310' FWL | 1593' FSL & 1469' FWL | PIPELINE & DRAWS |
| 18S | 27E | 2310' FNL & 2310' FWL | 2460' FNL & 2310' FWL | DRAWS |

CONSERVATION DIVISION

EXHIBIT 3
 CASE NO. 11966

TO WHOM IT MAY CONCERN:

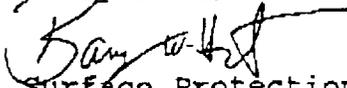
The list of unorthodox wells (See attachment) have all been moved to the only available locations that would avoid extreme cut/fill slopes that are above large drainage features that run directly into the Pecos River.

The Patton 6 Fed. #4 was in one of those large drainage features. The Eagle 27H Fed. #15 was moved north 200 ft. due to a large H-Brace powerline. If it was moved to the south would have put it on one of the same type steep slopes above Logan Draw. The Evarts 31 Fed. #3 and the Patton 6 Fed. #3 was moved due to a pipeline as well as the slope problems. The Eagle 34I #18 was moved due to the close proximity of a pipeline (If moved to the west would have been on the slope above a large drainage area). The Falcon 3N #18 was moved unorthodox due to an ARCO plant facility that was north, south and east. The remainder of the wells were all moved off the side slopes toward these drainages.

I could not find the file on the Hawk 9"0" #17 and could not recall the reason for the move other than cut and fill problems. The Kaiser #1, I never looked at, and is evidently non federal.

This area, although heavily disturbed, is highly erodible due to the gyp soil and has numerous cave openings in some of the large drainages running into the Pecos River. The areas of availability to drill in the orthodox window were looked for, but due to the reasons listed above, the unorthodox footages were required so as to drill with a minimal impact to these drainages, soil/slope erodibility and the numerous utility lines in this area.

Barry Hunt,



Surface Protection Specialist
B.L.M.