

BOP HOOK UP AFTER SETTING SURFACE (1034") + INTERMEDIATE (75%) STRINGS. ALL CONNECTIONS FROM THE SPOOL UP WILL BE TESTED TO 10,000

BTA OIL PRODUCERS
Maddox Federal -B-, 8016 JV-P
Well No. 2

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Supplement to Drilling Plan

BTA Oil Producers Maddox Federal -B-, 8016 JV-P Well No. 2

- 1. Surface Formation: Quaternary
- 2. Estimated Tops of Geological Markers:

| Anhydrite | 1,736' |
|----------------|---------|
| Yates | 4,076' |
| Delaware Sand | 5,576' |
| Bone Spring | 8,436' |
| Wolfcamp Lime | 10,526' |
| Strawn | 11,841' |
| Atoka Porosity | 12,176' |
| Base Atoka | 12,351' |
| Morrow Lime | 12,476' |

3. Anticipated possible hydrocarbon bearing zones:

Atoka

4. Proposed Casing and Cementing program:

| Casing Size | Setting <u>From</u> | Depth to | Weight | <u>Grade</u> | <u>Joint</u> |
|-------------|------------------------|-------------|--------|--------------|--------------|
| 16" | 0 | 1,700' | 65# | H40 | STC |
| 10-3/4" | 0 | 3,000' | 45.5# | K55 | STC |
| 10-3/4" | 3,000' | 5,000' | 51# | S-80 | STC |
| 7-5/8" | 0 | 8,000' | 29.7# | P-110 | LTC |
| 7-5/8" | 8,000' | 11,200' | 33.7# | S 9 5 | LTC |
| 5" Liner | 10,800' | 12,800' | 23.2# | L80 | SFJP |

Depending upon availability at the time the casing is run, equivalent or adequate weights and grades may be substituted.

16" casing will be cemented with sufficient light cement, tailed-in with 500 sx Class "C" cement containing 2% CaCl to circulate to the surface.

10-3/4" casing will be cemented with sufficient light cement, tailed-in with 400 sacks of Class "C" cement, to circulate to the surface.

7-5/8" casing will be cemented back up above the bottom of the 10-3/4" casing in two stages using stage tool 0 +6,000'.

