

(3 STRING CSNG)

## OPERATOR

Oxy Permian

South Hobbs Unit

WELL # 196

**SECT**

4

TWN

195 RNG

385

FROM

245'

N/S L

96' FMW

502

TD:

4300

FORMATION @ TD

PBTD:

4290

FORMATION @ PBTD

|          |              |       |          |                   |               |
|----------|--------------|-------|----------|-------------------|---------------|
|          | SIZE         | SET @ | TOC      | TOC DETERMINED BY |               |
| SURFACE  | 14"          | 40'   | CIRC     |                   |               |
| INTMED 1 | 8.625        | 1503' | CIRC     |                   |               |
| INTMED 2 |              |       |          |                   |               |
| PROD     | 5.5          | 4300' | CIRC     |                   |               |
|          | SIZE         | TOP   | BOT      | TOC               | DETERMINED BY |
| LINER 1  |              |       |          |                   |               |
| LINER 2  |              |       |          |                   |               |
|          | CUT & PULL @ |       |          | TOP - BOTTOM      |               |
| INTMED 1 |              |       | PERFS    | -                 |               |
| INTMED 2 |              |       | OPENHOLE | -                 |               |
| PROD     |              |       |          |                   |               |

**\* REQUIRED PLUGS DISTRICT 1**

|                 |  |
|-----------------|--|
| RUSTLER (ANHYD) |  |
| YATES           |  |
| QUEEN           |  |
| GRAYBURO        |  |
| SAN ANDRES      |  |
|                 |  |
| CAPTAN REEF     |  |
|                 |  |
| DELAWARE        |  |
| BELL CANYON     |  |
| CHERRY CANYON   |  |
| BRUSHY CANYON   |  |
| BONE SPRING     |  |
|                 |  |
| GLORIETA        |  |
| BLINEBRY        |  |
| TUBB            |  |
| DRINKARD        |  |
| ABO             |  |
|                 |  |
| WC              |  |
| PENH            |  |
| STRAWN          |  |
| ATOKA           |  |
| MORROW          |  |
| MISS            |  |
| DEVONIAN        |  |

[illegible]

Hand-drawn stratigraphic column with wavy lines representing rock layers. Annotations include:

- 100'
- 1450'
- 1650'
- 1700'
- TOC @ 1503
- TOC @ 1503 725 SKS CIRC
- TOP OF SALT →

BoT of  
SALT  
2525' 2425' 25 SKS  
2625' 25 SKS  
TOC 3800'  
50 SKS cmt CAP  
CIBP @ 4050

5.5"  
@ 4300'  
TOC 875 SKS  
CIRC

TOS 1650'  
BOS 2525'

TD 4300'