

Well NO. 1980' FSL & 990' FEL 27 12-S 31-E
CONTACT LOCATION SECTION TOWNSHIP RANGE

Schematic Elevation-4429' GL

Tubular Data

Surface casing

Size 8 5/8" 24# " Cemented with 260 sx.

TOC Surface feet determined by circulation

Hole size 12 1/4"

Intermediate casing

Size 8 5/8" 24# " Cemented with 409'/260 sx.

TOC 630' feet determined by

Hole size

Long string

Size 5 1/2" 14# " Cemented with 700

TOC 630' feet determined by CBL

Hole size 7 7/8"

Total depth 3099'

Injection interval

2991 feet to 2997 feet
(perforated or open-hole, indicate which)

TOC 630'

Tubing Packer
2945'Perforations
2991'-2997'5 1/2" 14#
3099'/700 sx.BEFORE EXAMINER QUINTANA
OIL CONSERVATION DIVISION

YATES EXHIBIT NO. 5

CASE NO. 8502

Tubing size 2 3/8" lined with Plastic net in a
(material)Plastic coated Baker AD 1 Tension packer at 2945 feet
(brand and model)

(or describe any other casing-tubing seal).

Other Data

1. Name of the injection formation Queen
2. Name of field or Pool (if applicable) Southeast Chaves Queen Gas Area Assoc.
3. Is this a new well drilled for injection? ☐ Yes ☒ No

If no, for what purpose was the well originally drilled? Oil Production

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail (sacks of cement or bridge plug(s) used) No other perforations

5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area. None, known

YATES DRILLING COMPANY

DOVAL NO. 3

Partial Pressure Maintenance Project

1980' FSL & 990' FEL Sec. 27-12S-31E

Chaves County, New Mexico

Exhibit No. 5