Braden-Deem, Inc.	State "DB"
OPERATOR	LEASE

8	660' FSL & 1980 FWL	25	7-S	33-E
WELL NO.	FOOTAGE LOCATION	SECTION	TOWNSHIP	RANGE

Chaveroo Field, Roosevelt County, New Mexico

Schematic

8 5/8" Csg @ 455'
Cmtd to Surface
w/250 sks

← 2 Treated water
w/Csg-tbg Annulus

← 2 Plastic Lined
2 3/8" OD Tbg

Upper San Andres
Perforated 4205-
4341' - to be
cement squeezed

Baker Model AD
Packer @ 4360'

To Perforate Lower
San Andres 4376-4412
for Sw Disposal

PBTD -4424'
4 1/2" Csg @ 4465'(TD)
cmtd. w/800 sks to
base of Salt

Tabular Data

Surface Casing

Size __8.5/8__ "   Cemented with __250__ sx.

TOC __Surface__ feet determined by __Circulated__

Hole size __12 1/2"__

Intermediate Casing

Size _____ "   Cemented with _____ sx.

TOC _____ feet determined by _____

Hole size _____

Long string

Size __4 1/2" OD__ "   Cemented with __800__ sx.

TOC __Base of Salt__ feet determined by __Volumetric__

Hole size __7 7/8__

Total depth __4465   PBTD-4424__

Injection interval

__4376__ feet to __4412__ feet
(perforated or open-hole, indicate which)

Tubing size __2 3/8" OD__ lined with __Plastic (PVC)__ set in a
(material)

__Baker Model AD__ packer at __4360__ feet
(brand and model)

(or describe any other casing-tubing seal).

Other Data

1. Name of the injection formation __San Andres (Lower)__

2. Name of Field or Pool (if applicable) __Chaveroo San Andrews__

3. Is this a new well drilled for injection? /☐/ Yes /☒/ No

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

   __Producing Oil Well (Upper San Andres)__

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) _____

   __Upper San Andres Perforated 4205-4341.__ These perforations will be squeezed off prior to perforating 4376-4412 for salt water disposal.

5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area. _____

   __None known to operators knowledge other than upper San Andres__