

INJECTION WELL DATA SHEET

SIDE 1

Cibola Energy Corporation

Aciete Negra #2

OPERATOR

LEASE

2 1650 FSL & 1200 FEL

12

9S

27E

WELL NO. FOOTAGE LOCATION

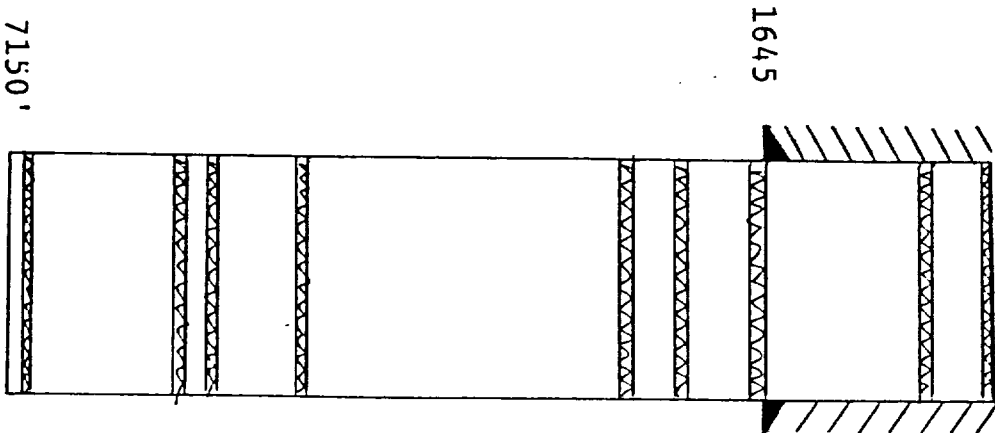
SECTION

TOWNSHIP

RANGE

Schematic

Tabular Data



Surface Casing
 Size 8 5/8" " Cemented with 650 sx.

TOC Surface feet determined by sight

Hole size 10"

Intermediate Casing

Size " Cemented with sx.

TOC feet determined by

Hole size

Long String

Size " Cemented with sx.

TOC feet determined by

Hole size

Total Depth

Injection Interval

See # IV ^{Evaporite #4} feet to feet
 (perforated or open-hole, indicate which)

TD 7150'

Cibola Energy Corporation
P. O. Box 1668
Albuquerque, NM 87103

Aciete Negra #2
1650 FSL & 1200 FEL
Sec. 12-9S-27E
Chaves Co., NM

VII

1. This field is currently producing approximately 170 Barrels of water per day. We plan put the Aciete Negra #4 on a pipeline allowing a constant flow of approximately 170 barrels per day.
2. With the exception of adding anti-scale agents to the disposal water, this will be a closed system.
3. Injection pressures are estimated to be low. We do not plan to inject fluids at more than 1000 psi.
4. We plan to inject fluids from the Aciete Negra #4 which is producing from the Siluro Devonian Formation at 6485-6510'. A water sample from this zone will be submitted as soon as possible.
5. Attached is a chemical analysis of San Andres Formation water collected from the Race Track Field located 7 miles south of the proposed injection well.

IX

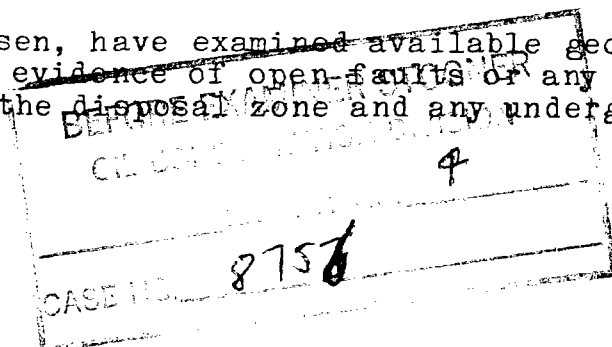
We plan to drill out the plugs from surface through 2250'. Then we will run 4 1/2" casing to approximately 2320 to be cemented with 125 sx of cement in order to bring cement to 8 5/8" surface casing. We will then perforate 2234-52, 2270-78, 2282-88, 2294-98 with 2 spf. We will then acidize this zone with approximately 7200 gallons of 28% acid with anti-scaling additives before injecting any disposal fluids.

X

Logs for the Aciete Negra #2 well were submitted to the NMOCD with the original C-105.

XII

We, A.D. Turquette and Steve Jensen, have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.



C108

APPLICATION FOR AUTHORIZATION TO INJECT

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Chaves Co., New Mexico

VIII A mudlog is enclosed to show lithology of the injection zone.

INJECTION ZONE - The injection zone is a dolomite in the San Andres Formation. Approximately 36 feet of this formation will be the injection zone.

DRINKING WATER 0-450' Santa Rosa Sand