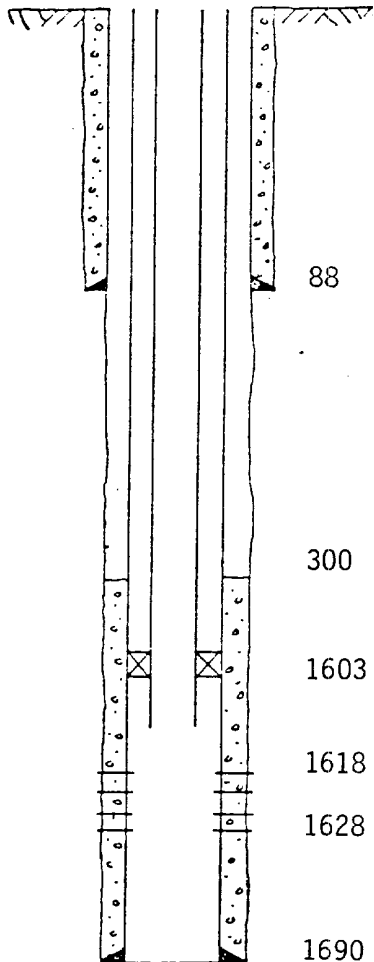


INJECTION WELL DATA SHEET

OPERATOR		LEASE		
Tesoro Petroleum Corporation		Santa Fe Railroad "A"		
WELL NO.	FOOTAGE LOCATION	SECTION	TOWNSHIP	RANGE
97	240 FSL & 1655 FEL	Sec 1-T17N-R9W		

Schematic



Tabular Data

Surface Casing

Size 8 5/8 " Cemented with 60 gr.

TOC 0 feet determined by Circulated

Hole size 12 1/4

Intermediate Casing

Size None " Cemented with sx.

TOC _____ feet determined by _____

Hole size _____

Long string

Size 4 1/2 " Cemented with 150 ss.

ROC 300 feet determined by Cement Bond Log

Hole size 6 3/4

Total depth 1690

Injection interval

1618 feet to 1628 feet
(perforated or open-hole, indicate which)

Tubing size 2 7/8 lined with None (material) set in a

Baker AD-1 packer at 1603 feet.
(brand and model)

(or describe any other casing-tubing seal).

Other Data

1. Name of the injection formation Lower Hospah
2. Name of Field or Pool (if applicable) South Hospah Lower Sand Oil Pool
3. Is this a new well drilled for injection? ☒ Yes ☐ No
- If no, for what purpose was the well originally drilled? _____
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) _____
- _____
- _____
5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area. _____
- Upper Hospah Oil Sand @ 1540 Ft. Dakota oil & gas sand @ 2500 to 2600 Ft.

INSERT

LARGE FORMAT

HERE