

INJECTION WELL DATA SHEET

Yates Petroleum Corporation		Bogle Farms "AEC"	
OPERATOR	LEASE		
#1	330' FSL & 330' FEL	13	11S. 34E.
WELL NO.	FOOTAGE LOCATION	SECTION	TOWNSHIP RANGE

Schematic

See attached schematics.

Tabular DataSurface Casing

Size 13 3/8 " Cemented with 375 ex.
 TOC surface feet determined by calculation
 Hole size 17 1/2"

*Intermediate Casing

Size 8 5/8 " Cemented with 525 ex.
 TOC 1650 feet determined by calculation
 Hole size 11"

+Long string

Size 5 1/2 " Cemented with as required ex.
 TOC 7000 feet determined by calculation
 Hole size 7 7/8"
 Total depth 13500'

Injection interval: Perforated

13360 feet to 13500 feet
 (perforated or open-hole, indicate which)

*Original operator's Subsequent Report of Abandonment (Form C-103) shows top of 8 5/8" casing at 1091'. This casing string will be spliced and cemented to surface.

+The well will be deepended from OTD of 13396' to 13500'. 5 1/2" casing will be run and cemented as shown above.

Tubing size 2 7/8" lined with plastic set in a
 (material)
Guiberson Uni VI (nickel-plated) packer at 13300 feet
 (brand and model)
 (or describe any other casing-tubing seal).

Other Data

- Name of the injection formation Devonian
- Name of Field or Pool (if applicable) None
- Is this a new well drilled for injection? ☐ Yes ☒ No
 If no, for what purpose was the well originally drilled? oil and/or gas test
- 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, but Yates Petroleum Corporation proposes to test Bough A & B interval 10035-10086' and Cisco interval 10240-10462' for oil production. These zones will be cement squeezed, drilled out, and pressure tested before beginning Devonian disposal operations.
- Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area. None within the Area of Review. Nearest production is from Yates Petroleum Corporation's Lonestar AAI St. #1 located in Unit K Sec.19,T.11S.,R.35E. This well produces from the Eight Mile Draw Permo Penn Pool.