

Operator Name ...CITIES SERVICE OIL & GAS CORP. Lease Name...CUSHMAN "A" Well #...1-

Sec...22 Twp...34S Rge...42W County...MORTON

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken [] Yes [XX] No
Samples Sent to Geological Survey [] Yes [XX] No
Cores Taken [] Yes [XX] No

LOGS: CNL-FDC w/Caliper & GR,
DIL-SFL w/GR, Microlog w/GR

Formation Description
[] Log [] Sample
Driller's Log

Table with 3 columns: Name, Top, Bottom. Rows include SOILS & SANDS, Red Bed, Sand, Red Bed & Gyp, Gloretta Sand, Red Bed & Gyp, Red Bed, Red Bed & Shale, Lime & Shale, R.T.D., P.B.T.D.

CASING RECORD [XX] New [] Used

Report all strings set-conductor, surface, intermediate, production, etc.

Table with 8 columns: Purpose of String, Size Hole Drilled, Size Casing Set (In O.D.), Weight Lbs/Ft., Setting Depth KB, Type of Cement, #Sacks Used, Type and Percent Additives. Rows for Surface and Production.

PERFORATION RECORD

Table with 3 columns: Shots Per Foot, Specify Footage of Each Interval Perforated, Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth. Includes entries for 35.5x cement plug and 50.5x cement plug.

TUBING RECORD table with columns: Size, Set At, Packer at, Liner Run [] Yes [] No

Date of First Production and Producing Method [] Flowing [] Pumping [] Gas Lift [] Other (explain)

Estimated Production Per 24 Hours table with columns: Oil, Gas, Water, Gas-Oil Ratio, Gravity. Includes note: DRY - Temporarily Abandoned pending Geological Review

METHOD OF COMPLETION

Production Interval

Disposition of gas: [] Vented [] Sold [] Used on Lease [] Open Hole [X] Perforation [] Other (Specify) [] Dually Completed [] Commingled