

40-8027

PDR
Return to
396SS

RECEIVED

85 JUN 20 AM 10:09



KERR-McGEE CORPORATION

KERR-McGEE CENTER • OKLAHOMA CITY, OKLAHOMA 73125

ENVIRONMENT AND HEALTH MANAGEMENT DIVISION

February 18, 1985

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. Donald A. Hensch, P.E., Director
Industrial Waste Division
Industrial and Solid Waste Service
Oklahoma State Department of Health
P.O. Box 53551
Oklahoma City, Oklahoma 73152



Re: IW68006
January 1985 Report

Dear Mr. Hensch:

Enclosed is the monthly report for the controlled industrial waste injection well at Sequoyah Fuels Corporation Sequoyah Facility for January 1985.

No wastes were disposed during this period. Annulus pressure was monitored and maintained above the minimum 10 psig requirement.

If you have any questions, please call me at (405) 270-2623.

Sincerely,

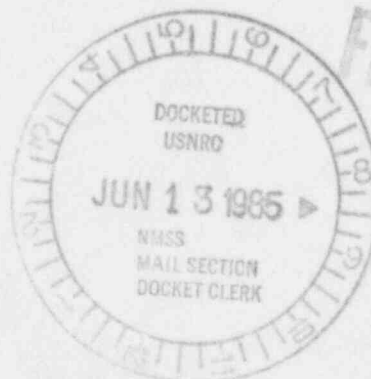
J.C. Stauter

J.C. Stauter, Director
Nuclear Licensing & Regulation

JCS/br

Enclosures: (3)

cc: Stephen D. Wyngarden, USNRC



8507050064 850218
PDR ADOCK 04008027
C PDR

25363

Injection Well Permit Number I W 6 8 0 0 6

Report For 0 1, 19 8 5
Month Year

MONTHLY REPORT
CONTROLLED INDUSTRIAL WASTE
INJECTION WELL

Injection Well Site Sequoyah Fuels Corporation, Sequoyah Facility

Site Location Section 21, Township 12N, Range 21E, Sequoyah County, OK Phone No. (918) 489-5511

Business Address _____ Phone No. (405) 270-2623

Page No. 1 of 1

[illegible]

I hereby certify that this record is correct and accurate to the best of my knowledge, and lists all wastes received by this site for the month of January, 1985. Date 2-18-85 J.C. Hunter

J. C. Hunter
Signature of Site Owner/Operator

TABLE 1

GROUNDWATER MONITORING DATA
SEQUOYAH FACILITY INJECTION WELL
SEQUOYAH FUELS CORPORATION
January 1985

<u>Monitor Well Identification</u>	<u>Parameter (mg/l)</u>	<u>January 25, 1985</u>
2307 ¹	NO ₃ (N)	1.9
	HCO ₃	11.8
	Cl	188.
	Na	230.
	Ca	41.
	Water Level (MSL)	510.9
2331 ²	NO ₃ (N)	0.7
	HCO ₃	23.3
	Cl	10,763.
	Na	6,200.
	Ca	220.
	Water Level (MSL)	504.52
2332 ³	NO ₃ (N)	0.1
	HCO ₃	26.9
	Cl	6,001.
	Na	3,800.
	Ca	93.
	Water Level (MSL)	510.49
2333 ⁴	NO ₃ (N)	0.4
	HCO ₃	25.3
	Cl	28.2
	Na	170.
	Ca	32.
	Water Level (MSL)	512.04

¹ Located approximately 5,000 feet east-southeast of the injection well.

² Located approximately 300 feet north of the injection well.

³ Located approximately 90 feet north-northeast of Monitor Well 2307.

⁴ Located approximately 615 feet north-northeast of Monitor Well 2307.

Attachement

Draft Monthly Injection Well Reporting

Part I

VOLUME

Volume for Month	<u>-0-</u>
Cumulative Total	<u>-0-</u>
Average Daily (when injecting)	<u>-0-</u>
Maximum Daily	<u>-0-</u>
Minimum Daily (when injecting)	<u>-0-</u>

SURFACE INJECTION PRESSURE (psi)

Average (when injecting)	<u>-0-</u>
Maximum	<u>-0-</u>

ANNULAR PRESSURE (psi)

Average (when pressured)	<u>-0-</u>
Maximum	<u>>10</u>
Minimum (at any time)	<u>>10</u>

NOTE: Well is on standby status. Annulus pressure is maintained in excess of 10 psig.

INJECTION RATE (gpm)

Average (when injecting)	<u>-0-</u>
Maximum	<u>-0-</u>

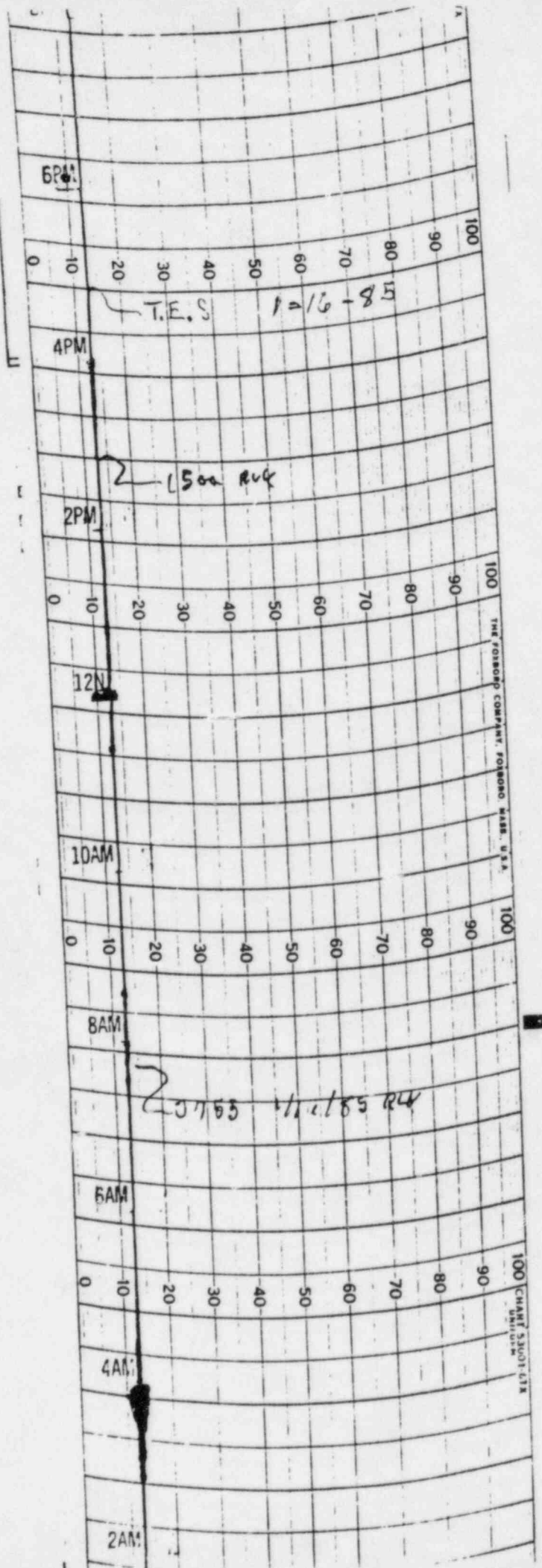
Part II

AS AN ATTACHMENT, ENCLOSE THE FOLLOWING INFORMATION FOR EACH WELL:

1. Describe all fluids injected during the month showing:
 - A. Origin of each injection stream;
 - B. Present concentration of the major constituents of each injection stream, if applicable;
 - C. Description of physical condition of each injection stream--such as color, turbidity, odor, density, viscosity, temperature;
 - E. Groundwater analysis of the deep monitor well.
2. Describe and give the results of any pertinent activities conducted during the month, including, but not limited to:
 - A. Well workover operations;
 - B. Mechanical integrity tests performed (whether by operator or State Department of Health);
 - C. Calibration and other maintenance of monitoring equipment.
3. Explain any unusual occurrences in the monitoring record during the month, including, but not limited to:
 - A. Breaks or inconsistencies;
 - B. Injection pressures exceeding permitted maximum;
 - C. Annular pressure drop below permitted minimum;
 - D. Maintenance of annular fluid volume or pressure.

FULL SCALE = 200 PSIG
Full month log is on file
at the Sequoyah Facility
in Gore, Oklahoma

JANUARY 1985



DOCKET NO. 40-8027

CONTROL NO. 25363

DATE OF DOC. 02/18/85

DATE COVER 06/12/85

ECDF ☒ ✓

ECDF ☒ ✓

KN ☒ ✓

WHR ☐ ✓

ECDF ☐ ✓

ECDF ☐ ✓

ECDF ☐ ✓

enclosed is the
monthly report
for January
1985

06/13/85 INITIAL Cec