

RETURN TO 396-SS PDR

40-8027

**SEQUOYAH FUELS CORPORATION**

POST OFFICE BOX 25861 • OKLAHOMA CITY, OKLAHOMA 73125

February 21, 1986

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

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: Sequoyah Facility  
Injection Well Closure  
Permit IW68006

Dear Mr. Hensch:

Enclosed are the Injection Well Plugging and Abandonment Affidavit and Reports with logs for the closed industrial waste injection well at the Sequoyah Facility in Gore, Oklahoma. The well was plugged and abandoned according to procedures and conditions approved by the Oklahoma State Department of Health Industrial Waste Division. The closure, completed on December 30, 1985, was observed by Mr. Jenkins Dunbar of your staff.

Sequoyah Fuels will plug and abandon the injection well monitor wells in the near future. These wells are identified as 2307, 2331, 2332 and 2333.

Please contact me at (405) 270-2623 if you have any questions.

Sincerely,

*J.C. Stauter*

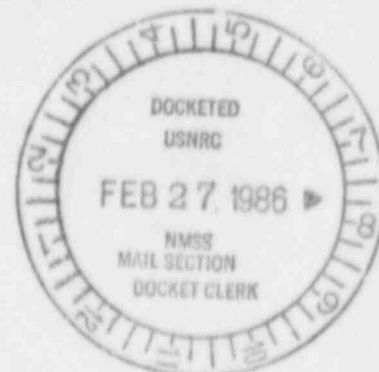
J.C. Stauter, Director  
Nuclear Licensing & Regulation

JCS/br

Attachments

cc: Oklahoma Corporation Commission  
Sequoyah County Clerk  
William T. Crow, U.S. Nuclear Regulatory Commission

8603140151 860221  
PDR ADOCK 04008027  
C PDR



Copies of the logs are maintained in "Official"  
Docket File 40-8027."

26525



Industrial Waste Division  
Oklahoma State Department of Health  
P.O. Box 53551  
Oklahoma City, Oklahoma 73152  
(405) 271-5338

**Injection Well  
Plugging Information and Abandonment Affidavit**

**I. Well Operator:**

Name Sequoyah Fuels Corp, formerly Kerr-McGee Nuclear Corp.

Address P.O. Box 25861 Oklahoma City, OK 73125

Injection Well Permit Number IW68006

**II. Description of Plugging:** (add additional sheets if necessary)

Plug materials -- type and volume	Depth
<u>Cement - 1,492 sacks</u>	From - To (feet)
	<u>Surface to 3109 ft. - TD</u>

Date Plugging Was Completed: 12/30/85

**III. Final Status:**

Total volume of waste injected 5 million gallons as of 12/28/85  
(date)

Final well shut-in pressure 4 psig

Estimated horizontal extent of injected waste 300 feet

**IV. Associated Work:**

Pits and excavations filled (X) yes

Equipment and debris removed (X) yes

Permanent monument emplaced (X) yes

Executed this 2<sup>nd</sup> day of Jan, 1986

State of Oklahoma County of Oklahoma

**V. Signature and Seal of Certifying Engineer:**

[Signature]  
(Signature of Affiant)

On this 2<sup>nd</sup> day of Jan, 1986, before me appeared Vern D. Goddard, known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn to oath, states that he is authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct.

SEAL

My commission expires April 12, 1987

[Signature]  
(Notary Public)

Plugging witnessed by [Signature] OSDH 12/28 - 12/30/85  
(Authorized State Representative)



Industrial Waste Division  
Oklahoma State Department of Health  
P.O. Box 53551  
Oklahoma City, Oklahoma 73152  
(405) 271-5338

**Injection Well  
Plugging and Abandonment Report**

Site: Sequoyah Fuels Corporation Sequoyah Facility Permit No: IW68006

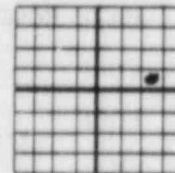
Mailing Address: P.O. Box 610, Gore, Oklahoma 74435 EPA I.D. No: OKD051361183

Site Location: SW $\frac{1}{4}$ , SE $\frac{1}{4}$ , NE $\frac{1}{4}$ , Section 21 Disposal Well Class: Class 1

Section: 21 Township: 12N Range: 21E

Date of Closure: Started: 12/28/85 Completed: 12/30/85

Condition of Well: Good



	Casing Size	Cement/Mud	Cement or Mud Intervals			
			From	To	Sacks	Manner of Placement
1	Open hole	Class H Cement	3109	1650	1079	Circ & Spot
2	Open hole	Class H Cement	1650	1495	120	CMT Retainer & squeeze
3	7	Class H Cement	1495	Surface	293	Circ & spot
4						
5						

Mud Record: Weight None in well Viscosity Cement Total Depth of the Well 3109 feet

Comment: Well bore - open hole & casing - 100% filled w/cement. Wellhead cut-off in pit, 10' below GL w/steel plate welded on top.

Closure of the above was carried out in accordance with the Rules and Regulations for Industrial Waste Management, ODH Bulletin 0525, and the approved plan.

Betty W. Martin  
Witness  
for Jim Warrick Inc.

Sequoyah Fuels Corporation

Operator

J. C. Hedrick, Agent  
Certifying Signatory

Date: 1/2/86

DOCKET NO. 40-8027  
CONTROL NO. 26525  
DATE OF DOC. 02/21/86  
DATE RCWD. 02/27/86  
FCUF ☒ PDR ☒  
FCAF ☐ LPDR ☒  
WM ☐ I&E REF. ☒  
WMUR ☐ SAFEGUARDS ☐  
FCTC ☐ OTHER ☐

DESCRIPTION:

injection well  
Closure permit

02/27/86 INITIAL Orc

# **OVERSIZE DOCUMENT PAGE PULLED**

## **SEE APERTURE CARDS**

NUMBER OF PAGES: 2

ACCESSION NUMBER(S):

8603140151-01

and-02

APERTURE CARD/HARD COPY AVAILABLE FROM RECORD SERVICES BRANCH, TIDC  
FTS 492-8989