

ARKANSAS DEPARTMENT OF
POLLUTION CONTROL AND ECOLOGY

LOCATION - SUBJECT: SOLID WASTE

CONTROL DIVISION

MINUTE ORDER NUMBER 79-6

PAGE 1 OF 3 PAGES

The Commission on Pollution Control and Ecology, having considered the following applications for permit submitted by the following respective firms and having received the staff recommendations and reports attached thereto, does hereby approve said applications, subject to the conditions contained with the application and reports or amendments, thereto, and the requirements of the Solid Waste Management Act and the Solid Waste Disposal Code; provided, that each applicant is hereby ordered and directed to comply with all general terms of the permit, the Act and the Code, and all specific terms and conditions to the permit, if any, which are so specified:

Bruno Jasinski

Name of Facility - United Sanitation Sanitary Landfill

Conditions - A Registered Professional Engineer shall report the proper preparation of the site to the Department before the facility begins operation.

Worth James

Name of Facility - Model Fill, Inc.

Conditions - A Registered Professional Engineer shall report the proper preparation of the site to the Department before the facility begins operation. The discharge of contaminated water from the operational area of the permitted landfill site shall require a separate permit under the terms of the Arkansas Water and Air Pollution Control Act and, if applicable, of the Federal Water Pollution Control Act.

Benny Stovall

Name of Facility - Stovall Landfill

Conditions - Disposal shall be limited to rubber hoses, baled cardboard, wood pallets and gasket material, unless written approval is received from the Department. A Registered Professional Engineer shall report the proper preparation of the site to the Department before the facility begins operation.

Cecil Johnson

Name of Facility - Johnson's Landfill

Conditions - An extension for the purpose of beginning site construction is hereby granted to expire March 23, 1979. Conditions as set forth in Solid Waste Permit No. S-0144 will remain in effect, and the permittee shall construct and operate the facility within the limits set forth in the engineering plans and narrative.

COMMISSIONERS

JTB
S.W.W.
J.H.K.
J.S.
R.B. 7/8
J.F.
B.W.
O.W.

Ralph A. Dumas
Chairman

Submitted By: D. Hughes

Date Passed: 2/2/79

Sharp County

Name of Facility - Sharp County Sanitary Landfill

Conditions - An extension for the purpose of beginning site construction is hereby granted to expire March 23, 1979. Conditions as set forth in Solid Waste Permit No. S-0133 will remain in effect, and the permittee shall construct and operate the facility within the limits set forth in the engineering plans and narrative.

Garland County

Name of Applicant - Garland County Sanitary Landfill - Wildcat Road Site

Conditions - On January 8, 1979, an application for permit was filed with the Department for the construction and operation of a sanitary landfill facility, which facility is proposed to be owned and operated by Garland County. Plans associated with the application reveal that within the proposed site there are three areas in which fill/burial of waste would be accomplished during a phased program of approximately ten years duration.

Conferences with the applicant, personnel of the Department of Health and this Department were held to resolve concerns which surfaced during the review of the application relative to soil characteristics and the presence of an easement owned by the City of Hot Springs and to establish recommended conditions of permit.

The Commission, subject to the conditions listed below, hereby approves the application for permit of Garland County, dated January 8, 1979.

- (1) Plans shall be modified to reflect:
 - (a) Elimination of trench fills in the area identified in the application as Phase II and in the north one half of the area identified in the application as Phase I;
 - (b) Construction of the diversion ditch on north side of the identified Phase II area;
 - (c) Marking and protection of easement perimeter according to the specification of the City of Hot Springs Water Department.
- (2) The facility is not permitted for disposal of hazardous waste or for the disposal of animal carcasses or other animal waste, including hatchery waste, which result from commercial operation.
- (3) A Registered Professional Engineer shall inspect the site after its preparation, but prior to commencement of operation, and shall report to the County Judge and to this Department the adequacy of the site preparation and the need, if any, for operational safeguards in addition to those reflected herein.
- (4) Additional soil testing shall be conducted as necessary to assure that no refuse will be placed on rapidly permeable soils.
- (5) No excavation (for fill areas) shall be deeper than 2 feet above bedrock unless an acceptable sealing method is first approved by the Department.
- (6) All trenches or fill areas will be inspected by personnel of the Department prior to use.
- (7) No equipment associated with the operation of the landfill shall enter upon or cross the easement of the City of Hot Springs except in manner approved by the City of Hot Springs Water Department.

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- (8) The discharge of contaminated water from the operational area of the permitted landfill site shall require a separate permit under the terms of the Arkansas Water and Air Pollution Control Act and, if applicable, of the Federal Water Pollution Control Act.

COMMISSIONERS

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Ralph A. Dumas
Chairman

Submitted By: D. Hughes

Date Passed: 2/2/79

PERMIT APPLICATION SUMMARY

1. Name of Applicant Bruno Jasinski Address Rt. 2, Box 265, Jonesboro, AR
2. Name of Facility United Sanitation Sanitary Landfill
3. Engineer/Firm Dan Mulhollen Address P. O. Box 9, Jonesboro, AR
4. Application Date December 22, 1978
5. Site Location In NE $\frac{1}{4}$, Sec. 13, T. 15 N., R. 3 E., Craighead County, Arkansas.
6. Operation Sanitary landfill for disposal of residential, commercial, industrial from Jonesboro, Arkansas.
7. Residences Within $\frac{1}{2}$ Mile 15 homes shown on plans.
8. Water Supplies Within Vicinity Wells for above homes.
9. Soils/Groundwater Minimum water table below 10 feet from surface, on site, except perched water encountered at 3 feet in 1 bore hole.
10. Drainage Sequence Westerly into Big Creek ditch $\frac{1}{4}$ mile.
11. Hearing Date 1/4/79 Dept. Represented 50 + Remarks Division personnel in attendance were Ed Davis, Jamie Huens, Robert Dorsey.
12. Recommended Additional Permit Provisions A Registered Professional Engineer shall report the proper preparation of the site to the Department before the facility begins operation.
13. Summary Comments _____

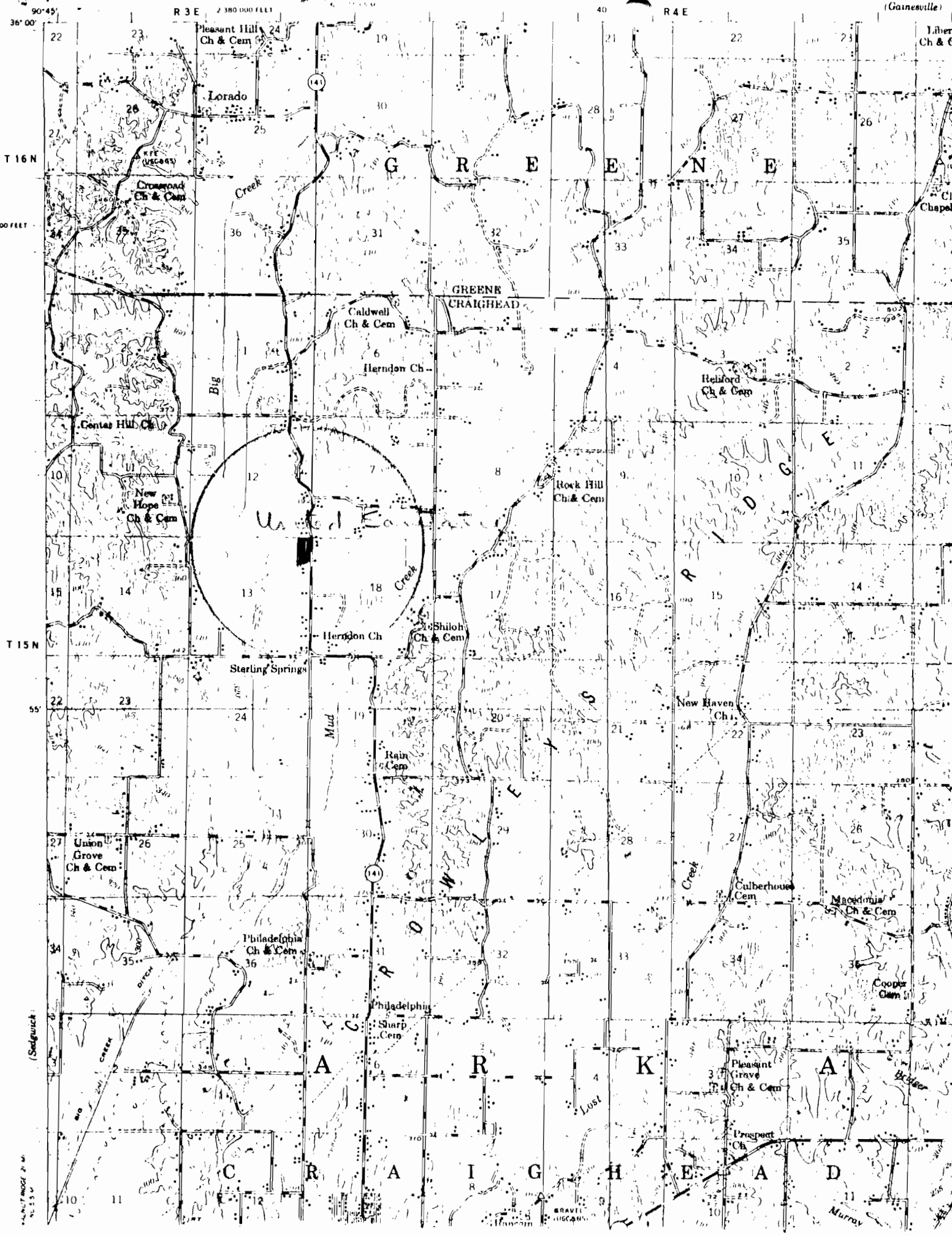
Approval Recommended _____

Engineer

Robert Dorsey

Date

1/12/79



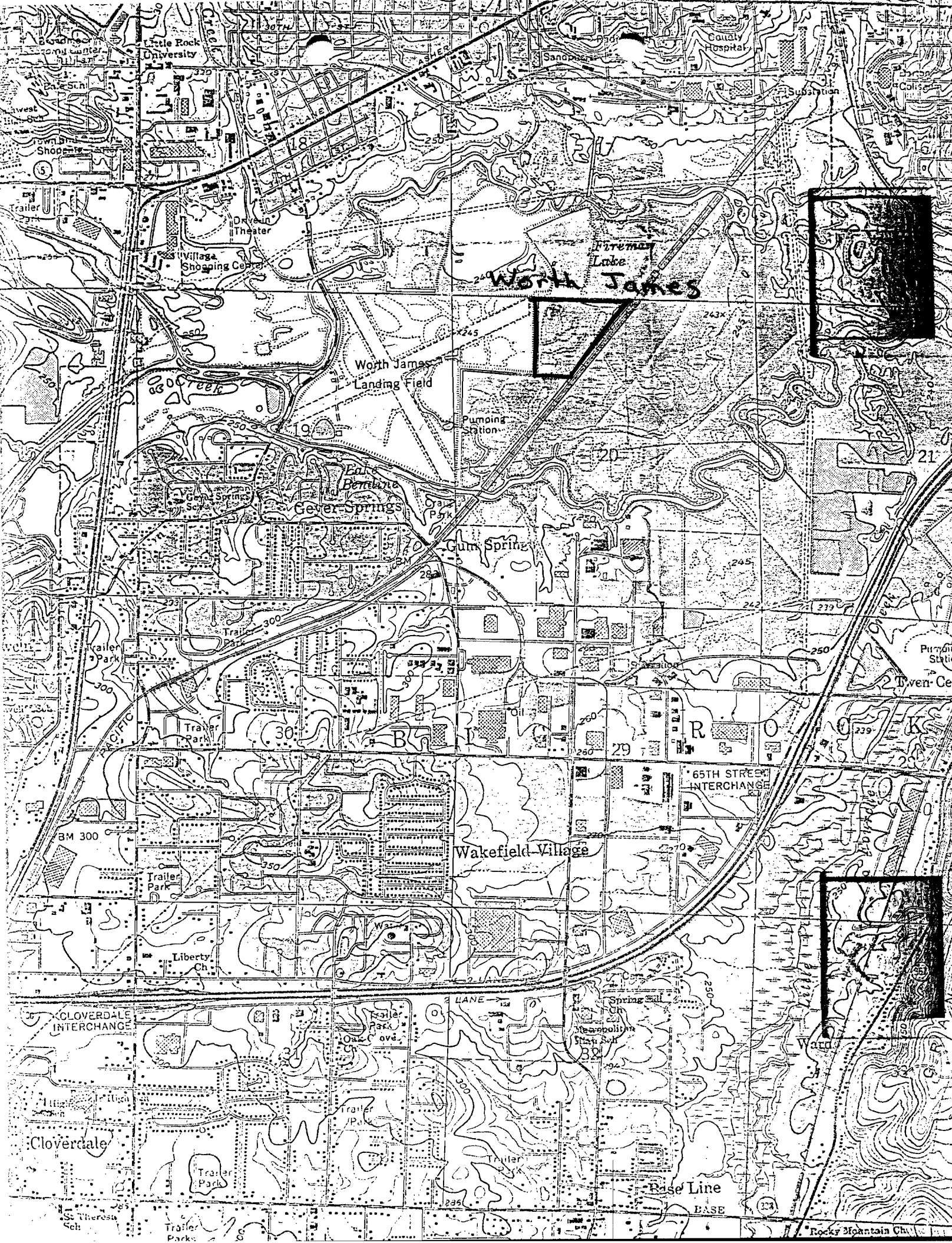
(Sedgwick)

PLANT ROOM 21
NO 550

PERMIT APPLICATION SUMMARY

1. Name of Applicant Worth James Address P. O. Box 4157, Little Rock, AR
 2. Name of Facility Worth James Sanitary Landfill
 3. Engineer/Firm Crist Engineers Inc. Address 5100 W. 12th St., Little Rock, AR
 4. Application Date November 27, 1978
 5. Site Location In the NW $\frac{1}{4}$, Sec. 20, T. 1 N., R. 12 W., Pulaski County, AR on Mavelvale Pike.
 6. Operation Sanitary landfill to dispose of municipal and household type waste.
 7. Residences Within $\frac{1}{2}$ Mile None.
 8. Water Supplies Within Vicinity Served by Little Rock Water Department.
 9. Soils/Groundwater Water table at 234 feet MSL. Three drill holes revealed perched water table at 2.5 feet below surface.
 10. Drainage Sequence 1,500 feet to Fourche Creek.
 11. Hearing Date Spring 1976 Dept. Represented Commission Remarks Local residents are still opposed to location of site.
 12. Recommended Additional Permit Provisions A Registered Professional Engineer shall report the proper preparation of the site to the Department before the facility begins operation.
 13. Summary Comments _____

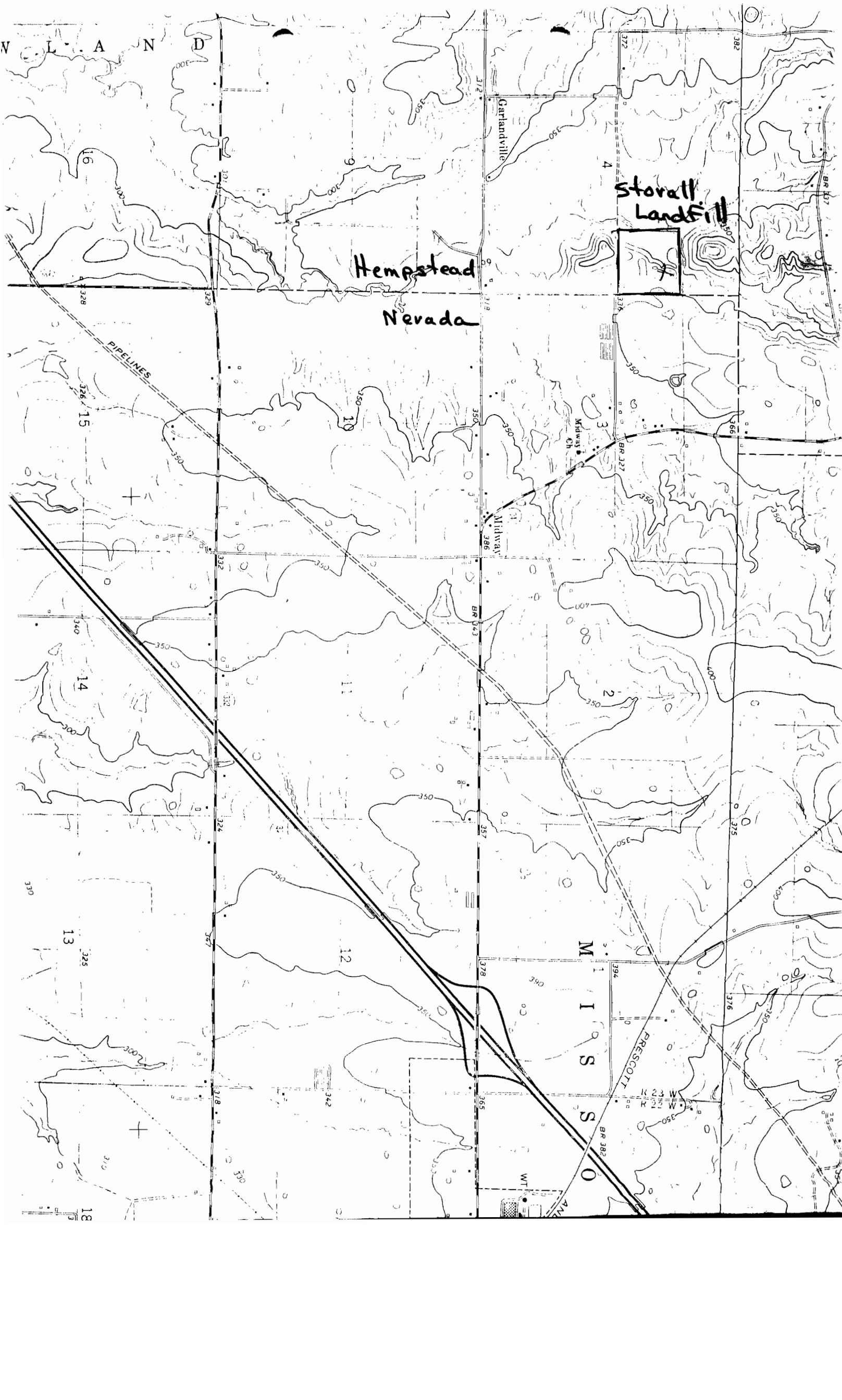
- Approval Recommended Engineer *Robert K. ...* Date 1/12/79



PERMIT APPLICATION SUMMARY

1. Name of Applicant Benny Stovall Address Rt. 5, Prescott, AR 71857
2. Name of Facility Stovall Landfill
3. Engineer/Firm J. D. Edwards (Randy Strauser) Address 887-2673
4. Application Date May 4, 1978
5. Site Location 5 miles west of Prescott, Highway 242 in the NE $\frac{1}{4}$, Sec. 4, T. 11 S., R. 23 W., Hempstead County, Arkansas.
6. Operation Landfill for Prescott Industrial Products and Crotty Arkansas Corporation.
7. Residences Within $\frac{1}{2}$ Mile Yes, along state Highway 24, east of site.
8. Water Supplies Within Vicinity Private wells for above houses.
9. Soils/Groundwater Minimum depth of 9 feet.
10. Drainage Sequence Westerly into an intermittant stream which is a tributary to Vickers Creek.
11. Hearing Date No hearing Dept. Represented _____ Remarks _____
12. Recommended Additional Permit Provisions 1. Disposal shall be limited to rubber hoses, baled cardboard, wood pallets and gasket material, unless written approval is received from Department. 2. A Registered Professional Engineer shall report the proper preparation of the site to the
13. Summary Comments Department before the facility begins operation.

Approval Recommended _____ Engineer Randy Strauser Date 1/12/79



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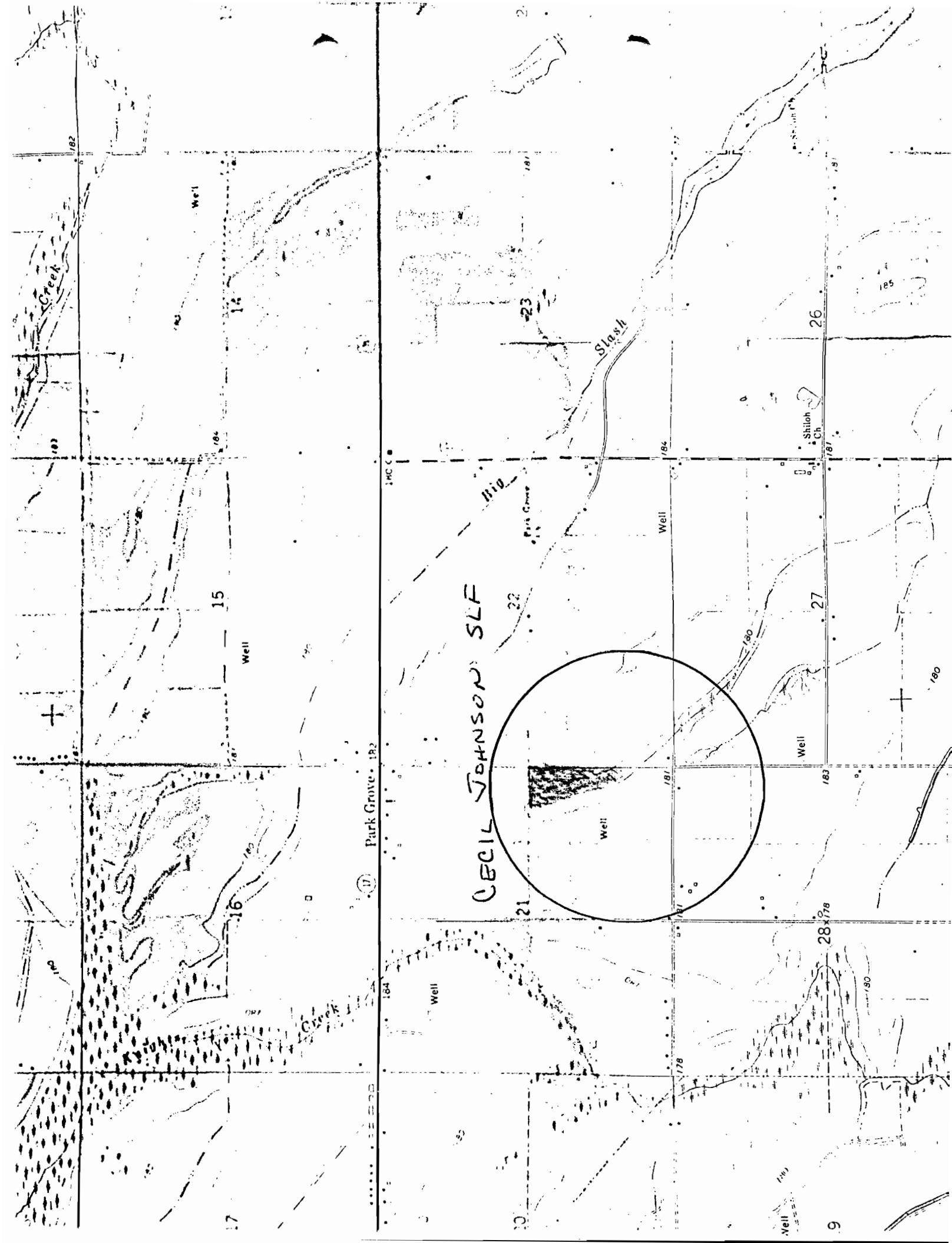
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PERMIT APPLICATION SUMMARY

1. Name of Applicant Cecil Johnson Address Rt. 1, Clarendon, AR 72020
2. Name of Facility Johnson Landfill
3. Engineer/Firm Summerford-Word, Inc. Address P. O. Box 747, Brinkley, AR
4. Application Date August 3, 1978
5. Site Location Part of the SE $\frac{1}{4}$ of Sec. 21, T. 1 N., R. 2 W. in Monroe County, approximately 5 miles east of Clarendon.
6. Operation This will be a progressive trench method operation, to serve Holly Grove, Clarendon, and Central Monroe County.
7. Residences Within $\frac{1}{2}$ Mile There are 16 residences, including trailers, within $\frac{1}{2}$ mile of the site.
8. Water Supplies Within Vicinity Homes are supplied by private wells.
9. Soils/Groundwater The permanent water table is 15 to 20 feet. From the surface to maximum of 6 feet, permeability is moderate. From 6 to 12 feet and deeper, permeability is moderately rapid.
10. Drainage Sequence $\frac{1}{2}$ mile to Knights Creek.
11. Hearing Date _____ Dept. Represented _____ Remarks _____
12. Recommended Additional Permit Provisions Conditions as set forth in Solid Waste Permit No. S-0144 will remain in effect, and the permittee shall construct and operate the facility within the limits setforth in the engineering plans and narrative.
13. Summary Comments It is recommended that an extension for the purpose of construction be granted to expire at the date of the next Commission meeting March 23, 1979.

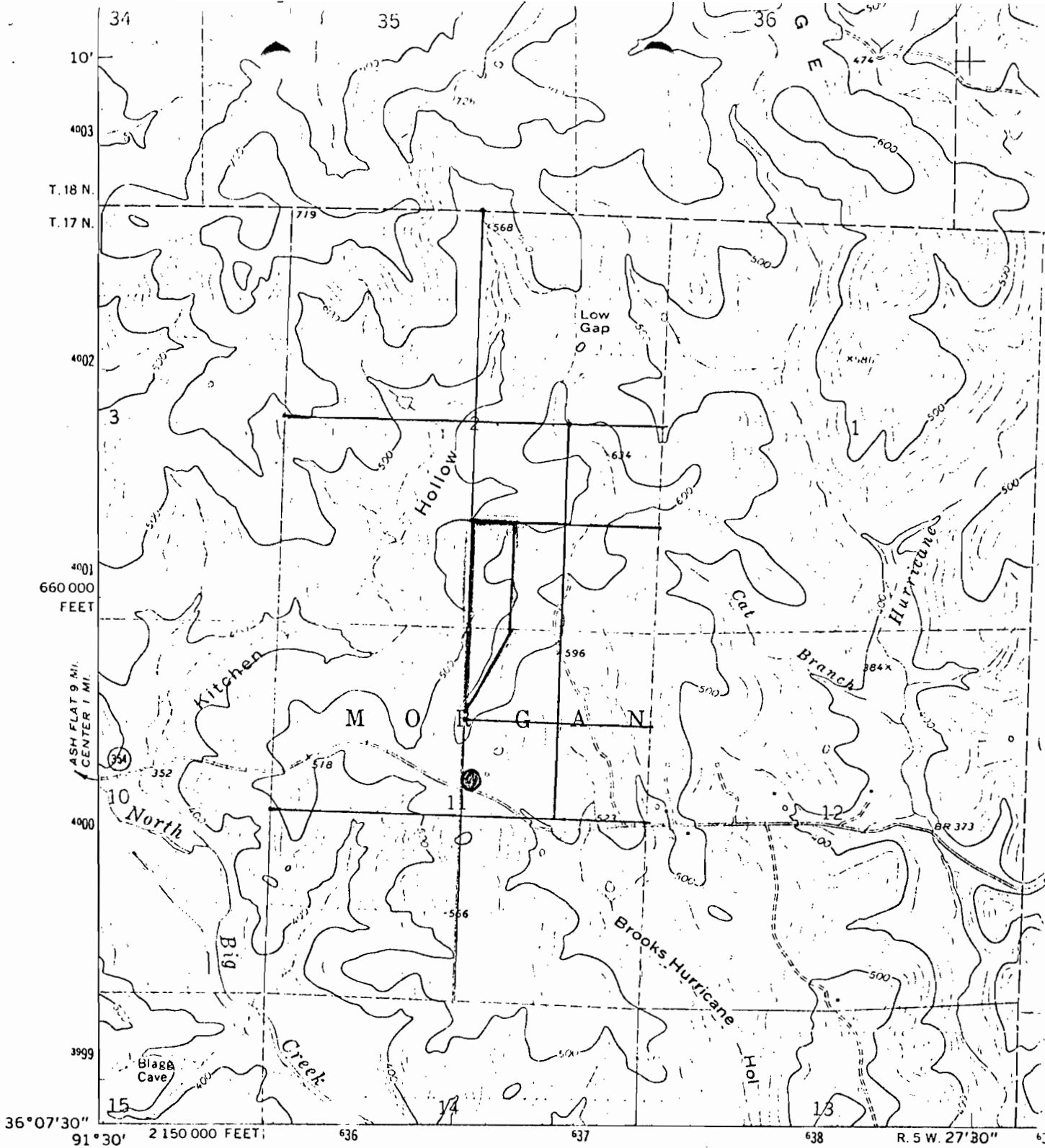
Approval Recommended yes Engineer [Signature] Date 1-26-79



PERMIT APPLICATION SUMMARY

1. Name of Applicant Sharp County Address Ash Flat, Ark.
2. Name of Facility Sharp County Sanitary Landfill
3. Engineer/Firm Long & Richardson Address Searcy, Ark.
4. Application Date April 10, 1978
5. Site Location Two miles east of Center, 5 miles north of Poughkeepsie, and ten miles southeast of Ash Flat, 30 acres in the SE $\frac{1}{4}$, Sec. 2 and part of the NE $\frac{1}{4}$, Sec. 11, T. 17 N., R. 5 W. in Sharp County.
6. Operation Operation by Sharp County for residents in county. Life of site estimated about 7 years.
7. Residences Within $\frac{1}{2}$ Mile One approximately $\frac{1}{4}$ mile south; two approximately 0.4 miles to southeast.
8. Water Supplies Within Vicinity One well approximately $\frac{1}{4}$ miles south and two approximately 0.4 miles.
9. Soils/Groundwater Flow primarily to the West. Seasonal water table greater than 30 feet. Permanent water table according to SCS greater than 100 feet.
10. Drainage Sequence Intermittent stream $\frac{1}{4}$ mile west, to North Big Creek 1.5 miles Southwest to Strawberry River about 2.5 miles south of site.
11. Hearing Date 3/20/78 Dept. Represented no Remarks _____
12. Recommended Additional Permit Provisions Conditions as set forth in Solid Waste Permit No. S-0133 will remain in effect, and the permittee shall construct and operate the facility within the limits set forth in the engineering plans and narrative.
13. Summary Comments Although Sharp County received permit # S-0133 on May 2, 1978, to operate a sanitary landfill, there have been problems in obtaining a lease and easement for the access road. The County now desires an additional 60 days to begin site construction.

Approval Recommended yes Engineer Judie Marken Date 2-1-79



(EVENING SHADE)
7636 II SE

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

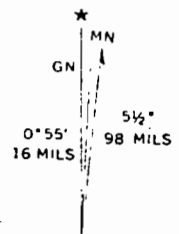
Topography by photogrammetric methods from aerial photographs taken 1966. Field checked 1968

Polyconic projection. 1927 North American datum
10,000-foot grid based on Arkansas coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

• Sharp County, Arkansas

Sitka Quadrangle



UTM GRID AND 1968 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

LEGEND

- Landfill Site
- Nearest Water Well

FOR S