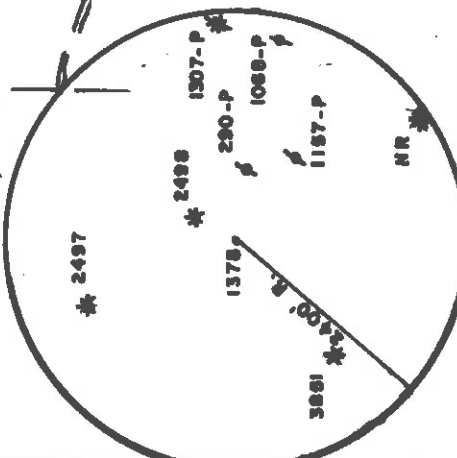
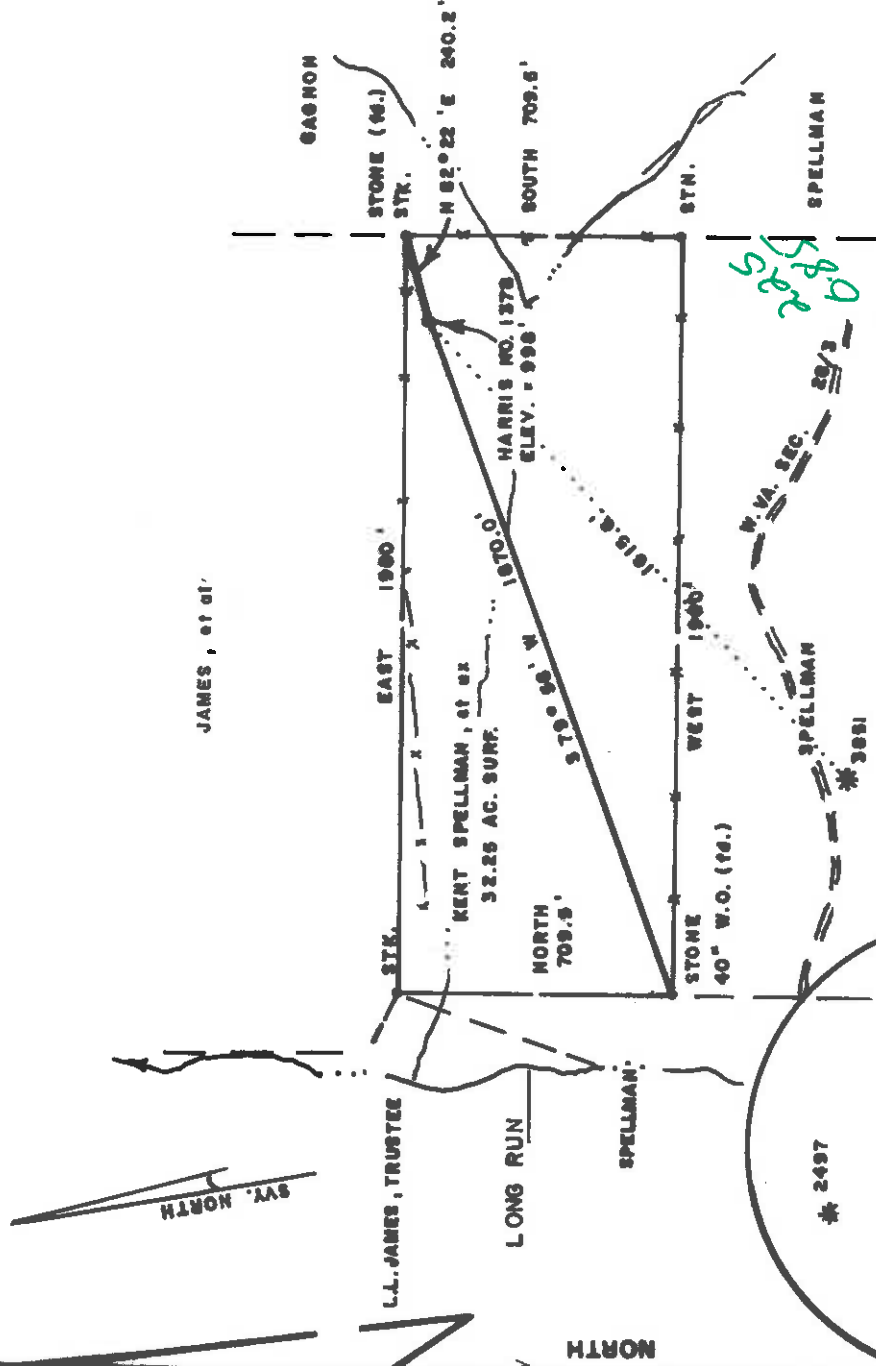


HARRIS LEASE 32.25 AC.

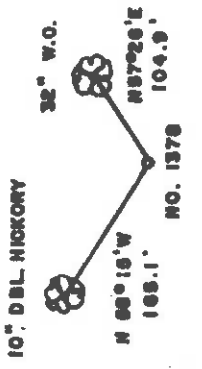
LATITUDE 39° 20' 00" W

LONGITUDE 80° 50' 00" S



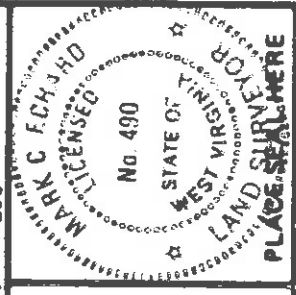
7.5' topog. loc.

WELL REFERENCES



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION TOP OF KNOB
 NORTH OF LEASE ELEV: 983'

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.
Mark C. Echard
 (SIGNED) MARK C. ECHARD
 R.P.E. _____ L.S. 490



WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS
 #10 McJUNKIN ROAD
 NITRO, WEST VIRGINIA 25143-2506



DATE JUNE 20, 19 97
 OPERATOR'S WELL NO. HARRIS NO. 1378
 API WELL NO. 47-017-04399
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 928, WATER SHED LONG RUN

DISTRICT GENERAL COUNTY DODDRIDGE
 QUADRANGLE WEST UNION 7.5
 SURFACE OWNER KENT SPELLMAN, et al ACREAGE 32.25
 OIL & GAS ROYALTY OWNER JEWEL MAE HARRIS LEASE ACREAGE 32.25

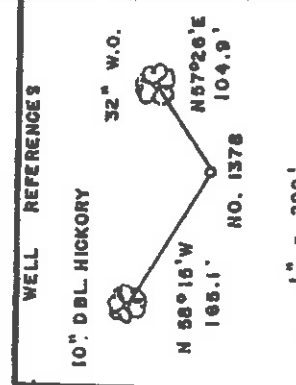
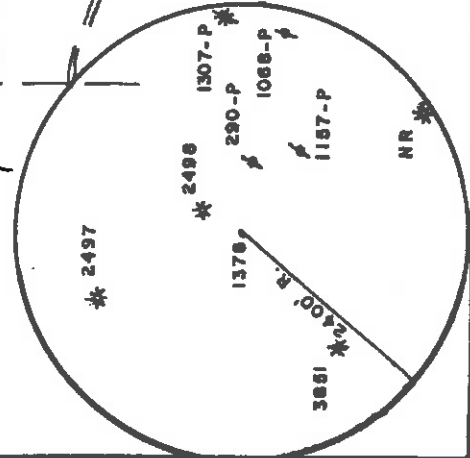
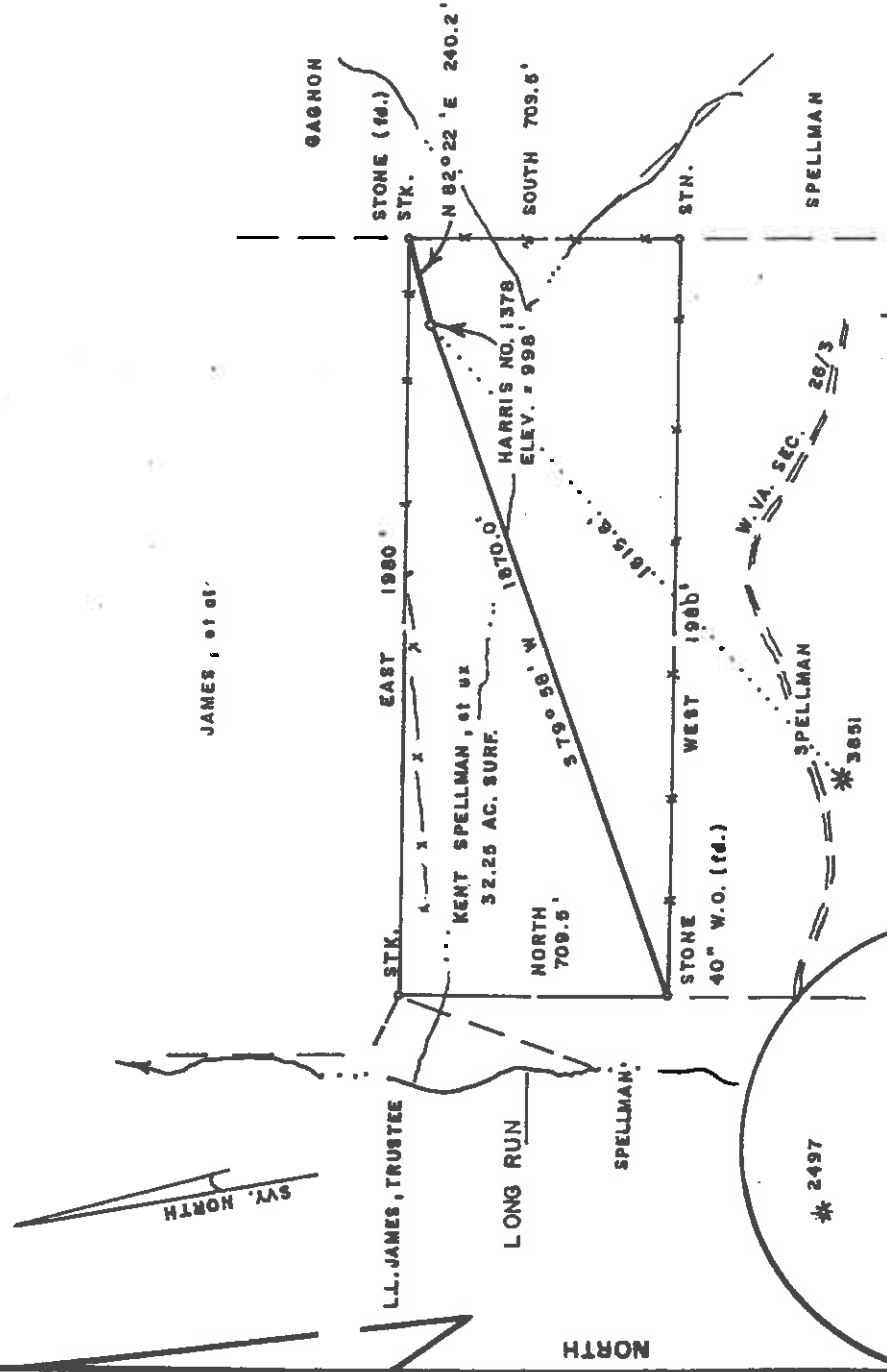
PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON CLEAN OUT AND REPLUG
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 5900
 WELL OPERATOR TRIO PETROLEUM CORP. DESIGNATED AGENT STEPHEN E. HOLLOWAY
 ADDRESS P.O. BOX 880 ADDRESS P.O. BOX 880
GLENVILLE, WV 26351 GLENVILLE, WV 26351

SEP 12 1997

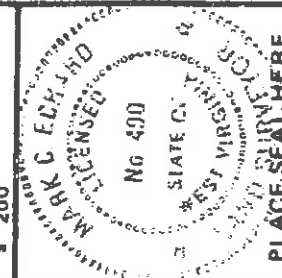
HARRIS LEASE 32.25 AC.

LATITUDE 39° 20'00" LONGITUDE 80° 50' 00"



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION TOP OF KNOB
 NORTH OF LEASE ELEV = 983

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.
Mark C. Echard
 (SIGNED) MARK C. ECHARD
 R.P.E. _____ L.L.S. 490



WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS
 #10 McJUNKIN ROAD
 NIRO, WEST VIRGINIA 25143-2506



DATE JUNE 20 19 97
 OPERATOR'S WELL NO. HARRIS NO. 1378
 API WELL NO. 47-017-04399
 STATE COUNTY PERMIT

CANCELLED

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS.") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 996' WATER SHED LONG RUN
 DISTRICT CENTRAL COUNTY DODDRIDGE
 QUADRANGLE WEST UNION 7.5'
 SURFACE OWNER KENT SPELLMAN .01 WX ACREAGE 32.25
 OIL & GAS ROYALTY OWNER JEWEL MAE HARRIS LEASE ACREAGE 32.25
 LEASE NO. _____

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUG AND ABANDON CLEAN OUT AND REPLUG _____
 TARGET FORMATION MARCELLUS ESTIMATED DEPTH 5900'
 WELL OPERATOR TRIO PETROLEUM CORP. DESIGNATED AGENT STEPHEN E. HOLLOWAY
 ADDRESS P.O. BOX 880 ADDRESS P.O. BOX 880
 GLENVILLE, WV 26351 GLENVILLE, WV 26351

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS
WELL WORK PERMIT APPLICATION

Well Operator: Trio Petroleum Corp. 50050 1 671
Operator's Well Number: Harris #1378 3) Elevation: 998'

Well type: (a) Oil / or Gas X Issued 09/08/97
(b) If Gas: Production X / Underground Storage / Expires 09/08/99
Deep / / Shallow X

- Proposed Target Formation(s): Marcellus
- 6) Proposed Total Depth: 5,900' feet
- 7) Approximate fresh water strata depths: 161'
- 8) Approximate salt water depths: None
- 9) Approximate coal seam depths: N/A
- 10) Does land contain coal seams tributary to active mine? Yes / No X
- 11) Proposed Well Work: Drill and stimulate new well.
- 12)

RECEIVED
Division of Oil & Gas
Permitting
Office of Oil & Gas
Aug 2 1997

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	
Conductor						
Fresh Water	8-5/8"	A P I	20#	998'	998'	C. T. S.
Coal						
Intermediate						
Production	4-1/2"	A P I	10.5#		5,900'	525 SKS.
Tubing						
Liners						

PACKERS : Kind _____

Sizes _____

Depths set _____

00221 For Division of Oil and Gas Use Only

Fee(s) paid: Well Work Permit Reclamation Fund WPCP
 Plat WW-9 WW-2B Bond _____ (Type)

RECEIVED

FD
Division

1) Date: June 23, 1997
2) Operator's well number Harris #1378
3) API Well No: 47 - 017 - 4399
State - County - Permit

Permitting
Office of Oil & Gas
STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

- 4) Surface Owner(s) to be served:
- (a) Name Kent Spellman
Address Route 1, Box 101
Greenwood, WV 26360
- (b) Name _____
Address _____
- (c) Name _____
Address _____
- 5) (a) Coal Operator:
Name N/A
Address _____
- (b) Coal Owner(s) with Declaration
Name N/A
Address _____
- Name _____
Address _____
- (c) Coal Lessee with Declaration
Name N/A
Address _____
- 6) Inspector Mike Underwood
Address Rt. 2, Box 135
Salem, WV 26426
Telephone (304) - 420-4550

TO THE PERSON(S) NAMED ABOVE TAKE NOTICE THAT:

Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas OR

Included is the information required by Chapter 22B, Article 1, Section 8(d) of the Code of West Virginia (see page 2)

I certify that as required under Chapter 22B of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through 7 on the above named parties, by: _____
 Personal Service (Affidavit attached)
 Certified Mail (Postmarked postal receipt attached)
 Publication (Notice of Publication attached)

I have read and understand Chapter 22B and 38 CSR 11-18, and I agree to the terms and conditions of any permit issued under this application.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete.

I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Well Operator Trio Petroleum Corp.
BY: James B. McPherson James B. McPherson
Its: James B. McPherson Vice President; Land and Acquisitions
Address P. O. Box 880
Glenville, WV 26351-0880

Telephone (304) 462-7311

Subscribed and sworn before me this 25 day of July, 1997
My commission expires 8-27-97 Sandra Ann Pottel Notary Public