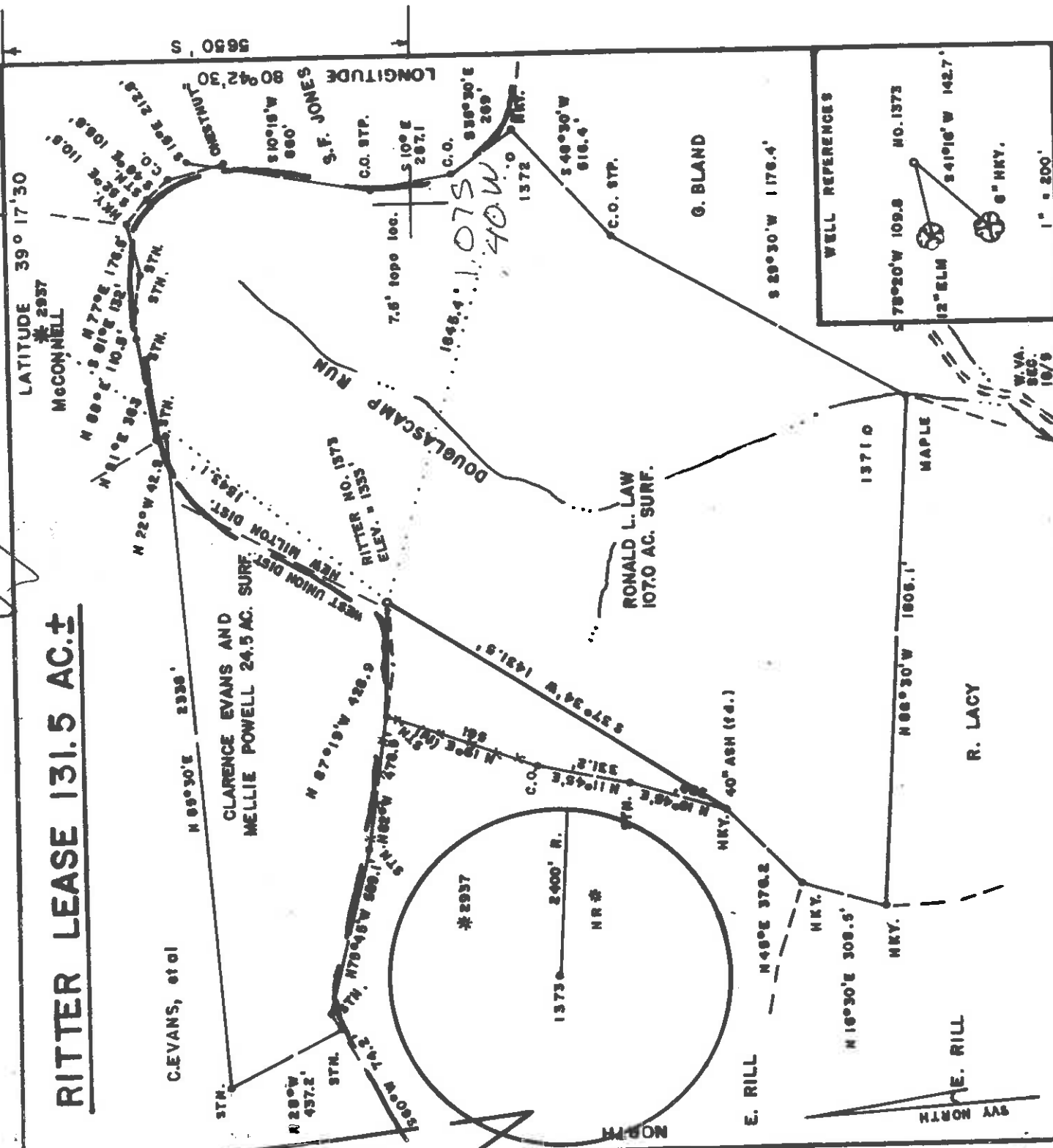


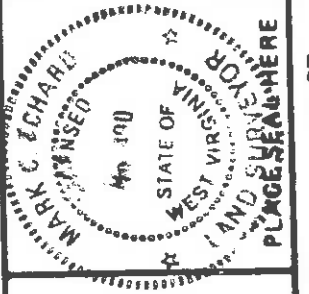
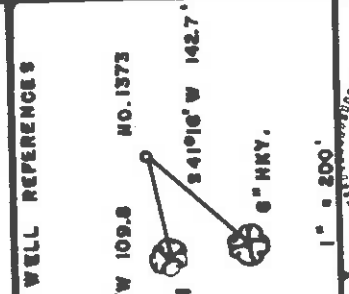
RITTER LEASE 131.5 AC.±



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION TOP OF KNOB EAST
 SIDE OF LEASE ELEV. = 1343'

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
 MARK C. ECHARD
 (SIGNED) R.P.E. _____ L.L.S. 490



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



DATE JULY 21, 19 97
 OPERATOR'S WELL NO. RITTER NO. 1373
 API WELL NO. _____
47 - 017 - 0493
 STATE WEST VIRGINIA COUNTY PLAGE PERMIT SEA 978

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1333' WATER SHED DOUGLASCAMP RUN
 DISTRICT NEW MILTON COUNTY DODDRIDGE
 QUADRANGLE SMITHBURG 7.5' ACREAGE 107.0
 SURFACE OWNER RONALD L. LAW LEASE ACREAGE 131.5
 OIL & GAS ROYALTY OWNER NEVA RITTER, 9161

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 ESTIMATED DEPTH 5900'
 TARGET FORMATION MARCELLUS DESIGNATED AGENT STEPHEN E. HOLLOWAY
 WELL OPERATOR TRIO PETROLEUM CORP. ADDRESS P.O. BOX 880
GLENVILLE, WV 26351

AUG 28 1997

16-6 99

JAN 13 1998

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas22-Aug-97
API # 47- 17-04393**Permitting
Office of Oil & Gas**

Well Operator's Report of Well Work

Farm name: **LAW, RONALD L.** Operator Well No.: **RITTER 1373**LOCATION: Elevation: **1,333,00** Quadrangle: **SMITHBURG**District: **NEW MILTON**County: **DODDRIDGE**Latitude: **5650** Feet South of **39** Deg. **17** Min. **30** Sec.Longitude: **2110** Feet West of **80** Deg. **42** Min. **30** Sec.Company: **TRIO PETROLEUM CORP.**

P. O. BOX 880

GLENVILLE, WV 26351-0880

Agent: **STEPHEN E. HOLLOWAY**INSPECTOR: **MIKE UNDERWOOD**Permit Issued: **08/25/97**Well work commenced: **12/03/97**Well Work completed: **12/09/97**

Verbal Plugging

Permission granted on:

Rotary Cable RigTotal Depth (feet) **5,617'**Fresh water depths (ft) **50'**Salt water depths (ft) **NONE**Is coal being mined in area (Y/N)? **N**Coal Depths (ft): **NONE**

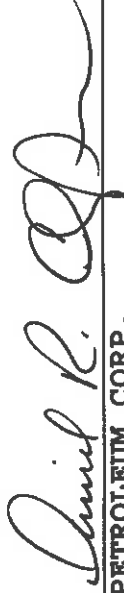
Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
11-3/4"	125'	125'	C.T.S.
8-5/8"	1,553'	1,553'	C.T.S.
4-1/2"		5,492	480 Sks.

OPEN FLOW DATA

Producing formation **DEVONIAN SHALE** Pay zone depth (ft) **SEE TREATMENT**
 Gas: Initial open flow **N/A** MCF/d Oil: Initial open flow **N/A** Bbl/d
 Final open flow **731** MCF/d Final open flow **N/A** Bbl/d
 Time of open flow between initial and final tests **4** Hours
 Static Rock pressure **1,710** psig (surface pressure) after **48** Hours

Second producing formation _____ pay zone depth (ft) _____
 Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
 Final open flow _____ MCF/d Final open flow _____ Bbl/d
 Time of open flow between initial and final tests _____ Hours
 Static rock pressure _____ psig (surface pressure) after _____ Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATION, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

For: **TRIO PETROLEUM CORP.**

By: **Daniel R. Chapman, Geologist**Date: **January 5, 1998**

JAN 10 1998

1st Stage: Alexander, Benson (5413-5082) 1000 gal 15% HCL, 40,000# 20/40, 482 mcf N₂, 556 bbl foam

2nd Stage: Riley (4624-4621) 750 gal 15% HCL, 34,000# 20/40, 5,000# 80/100, 578 mcf N₂, 632 bbl foam

3rd Stage: Balltown (4182-4179) 750 gal 15% HCL, 23,400# 20/40, 328 mcf N₂, 546 bbl foam

Sand, Shale	0	230	1/2" stream @ 50'
Sand, Shale, Red Rock	230	410	
Sand, Shale	410	1987	
Little Lime	1987	2008	
Blue Monday	2008	2037	
Big Lime	2037	2079	
Big Injun	2079	2210	
Sand, Shale	2210	3428	
Speechly Section	3428	3693	
Shale	3693	3726	
Balltown Section	3726	4488	
Riley Section	4488	5032	
Shale	5032	5081	
Benson	5081	5084	
Shale	5084	5332	
Alexander	5332	5425	
Shale	5425	5617	T. D.

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

Well Operator: Trio Petroleum Corp. 5050 611

Operator's Well Number: Ritter 1373 Elevation: 1,333'

Well type: (a) Oil / or Gas X/ downed 08/25/97
(b) If Gas: Production X/ Underground Storage / opened 08/25/99
Deep / Shallow X/

- 5) Proposed Target Formation(s): Marcellus
- 6) Proposed Total Depth: 5,900' feet
- 7) Approximate fresh water strata depths: N/A
- 8) Approximate salt water depths: 1,523'
- 9) Approximate coal seam depths: N/A

RECEIVED
West Virginia Division of
Environmental Protection
AUG 04 1997

10) Does land contain coal seams tributary to active mine? Yes / No X/

11) Proposed Well Work: see 11.3 11.2

12) see 11.3 11.2

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT Fill-up (cu. ft.)
	Size	Grade	Weight per ft.	For drilling	Left in well	
Conductor						
Fresh Water	11-3/4"	API	32#	132	132	C.T.S.
Coal						
Intermediate	8-5/8'	API	23#	1,560	1,560	C.T.S.
Production	4-1/2'	API	10.5#	5,900	5,900	500 SKS.
Tubing						
Liners						

PACKERS : Kind _____
Sizes _____
Depths set _____

For Division of Oil and Gas Use Only
 Fee(s) paid: Well Work Permit Reclamation Fund WPCP
 Plat WW-9 WW-2B Bond _____ (Type)

Farming

STATE OF WEST VIRGINIA - BUREAU OF ENVIRONMENT
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS

1) Date: July 25, 1997
2) Operator's well number
Ritter 1373
3) API Well No: 47 - 017 - 4393
State County Permit

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

- 4) Surface Owner(s) to be served: 5) (a) Coal Operator:
- (a) Name Ronald L. Law Name N/A
Address P. O. Box 399 Address _____
Follansbee, WV 26037
- (b) Name _____ (b) Coal Owner(s) with Declaration
Address _____ Name N/A
Address _____
- (c) Name _____ Name _____
Address _____ Address _____
- 6) Inspector Mike Underwood (c) Coal Lessee with Declaration
Address Rt. 2, Box 135 Name N/A
Sallem, WV 26226-0135 Address _____
Telephone (304)- 288-4604

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 22, Article 6, Section 8(d) of the Code of West Virginia (see page 2)

I certify that as required under Chapter 22 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 22-6 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 Trud Petroleum Corp.
By: [Signature] Stephen F. Holloway
Agent
Address P. O. Box 880
Glenville, WV 26351-0880

Telephone (304) 462-5347

Subscribed and sworn before me this 25th day of July, 1997

My commission expires 8-24-97 [Signature] Notary Public