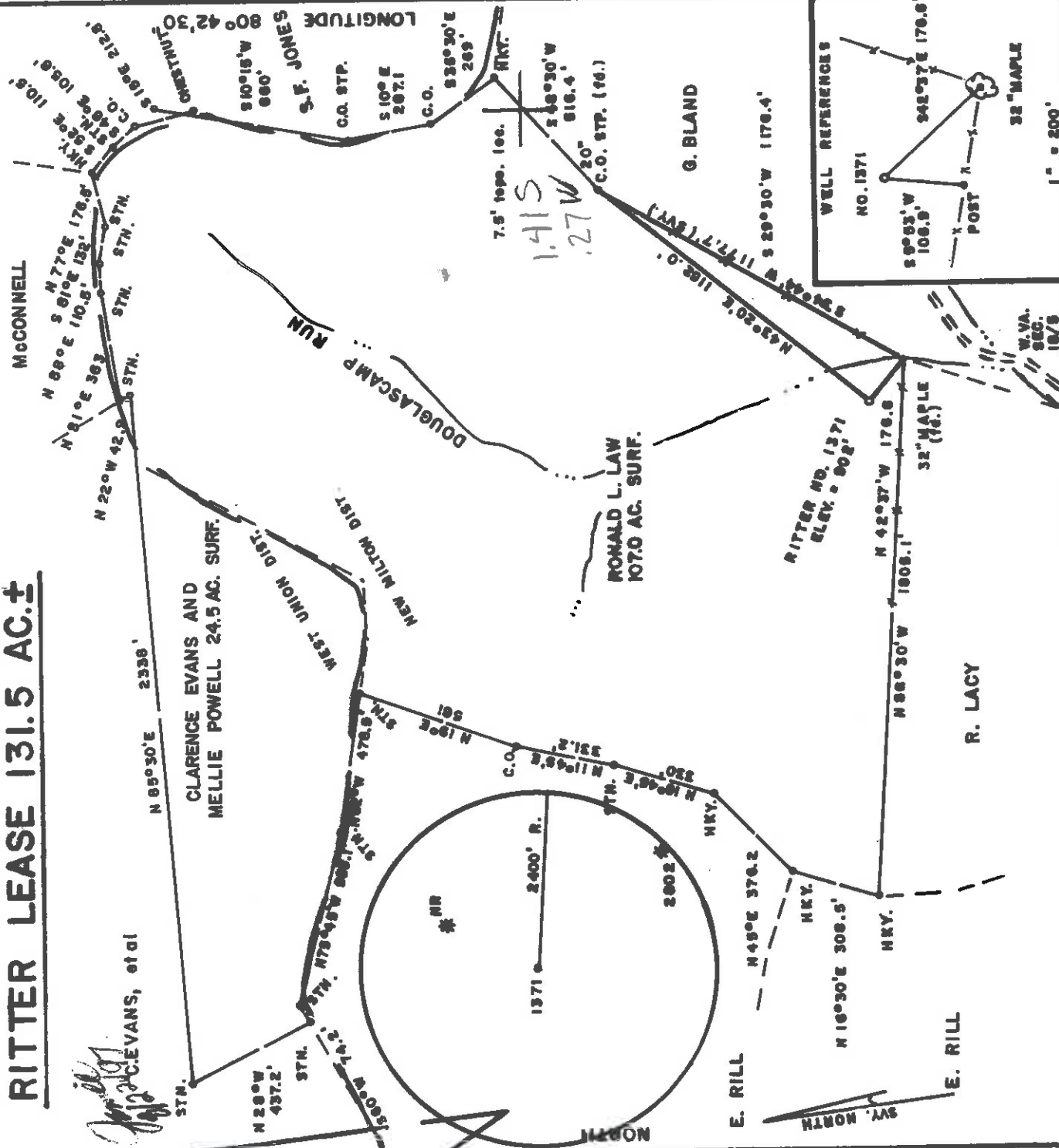


RITTER LEASE 131.5 AC.±

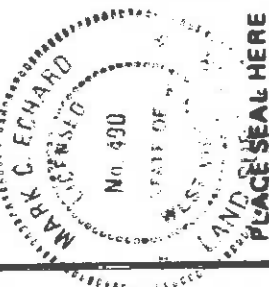
LATITUDE 39°17' 30"

LONGITUDE 80°42' 30"



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*
 (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
 NITRO, WEST VIRGINIA 25143-2506



DATE JULY 21, 19 97
 OPERATOR'S WELL NO. RITTER NO. 1371
 API WELL NO. 47-017-04391
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 902' WATER SHED DOUGLASCAMP RUN
 DISTRICT NEW MILTON COUNTY DODDRIDGE
 QUADRANGLE SMITHBURG 7.5' ACREAGE 107.9 LEASE ACREAGE 131.5
 SURFACE OWNER RONALD L. LAW
 OIL & GAS ROYALTY OWNER NEVA RITTER, et al
 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 GLENVILLE, WV 26351

AUG 28 1997

66 99

WR-35

22-Aug-97
API # 47-017-04391

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

Well Operator's Report of Well Work

Farm name: **Law, Ronald L.** Operator Well No.: **Ritter 1371**

LOCATION: Elevation: **902.00'** Quadrangle: **Smithburg**

District: **New Milton** County: **Doddridge**
Latitude: **7450** Feet South of **39** Deg. **17** Min. **30** Sec.
Longitude: **1470** 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: **11/16/98**
Well Work completed: **12/03/98**
Verbal Plugging
Permission granted on:
Rotary Cable Rig
Total Depth (feet) **5310'**
Fresh water depths (ft) **none**.
Salt water depths (ft) **456'**, **1010'**
Is coal being mined in area (Y/N)? **n**
Coal Depths (ft): **none**

OPEN FLOW DATA

Producing formation **Devonian Shale** Pay zone depth (ft) **see treat.**
Gas: Initial open flow **na** MCF/d Oil: Initial open flow **na** Bbl/d
Final open flow **444** MCF/d Final open flow **na** Bbl/d
Time of open flow between initial and final tests **4** Hours
Static Rock pressure **1340** 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.

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
8 5/8	929'	929'	C.T.S.
4 1/2		4768'	555 sks.

JAN 15 1999

WV Department of Environmental Protection

Daniel R. Chapman

For: **TRIO PETROLEUM CORP.**

By: **Daniel R. Chapman, Geologist**

Date: **January 8, 1999**

JAN 25 1999

DODD 4391

1st Stage: Benson (4669-4666) 500 gal. 15% HCl, 40,000# 20/40
598 mcf N2, 336 bbl H2O

2nd Stage: Riley, Balltown (4222-3888) 750 gal. 15% HCl, 40,000#
20/40, 386 mcf N2, 225 bbl H2O

3rd Stage: Speechly (3122-3058) 500 gal. 15% HCl, 40,000# 20/40
317 mcf N2, 225bbl H2O

Sand, shale	0	96	
Sand, shale, RR	96	868	1" stream @ 456'
Sand, shale	868	1568	3/4" stream @ 1010'
Little Lime	1568	1592	
Blue Monday	1592	1620	
Big Lime	1620	1668	
Big Injun	1668	1764	
Sand, shale	1764	3014	
Speechly	3014	3283	
Shale	3283	3318	
Balltown	3318	3987	
Riley	3987	4587	
Shale	4587	4666	
Benson	4666	4670	
Shale	4670	4964	
Alexander	4964	5010	DTD-5310'
			LTD-5010'

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

Well Operator: Trio Petroleum Corp. 50050 6 611

Operator's Well Number: Ritter 1371 3) Elevation: 902'

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

Proposed Target Formation(s): Marcellus
Proposed Total Depth: 5,900' feet
Approximate fresh water strata depths: N/A
Approximate salt water depths: 1,092'
Approximate coal seam depths: N/A

Does land contain coal seams tributary to active mine? Yes / No X
Proposed Well Work: Drill and stimulate new well.

Handwritten: 017-4391-22

CASING AND TUBING PROGRAM

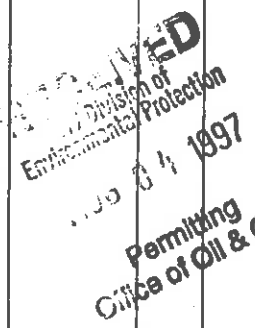
TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		Fill-up (cu. ft.)
	Size	Grade	Weight per ft.	For drilling	Left in well	
Conductor						
Fresh Water	11-3/4"	API	32#	132'	132'	C.T.S.
Coal						<i>Handwritten:</i> O.K.M.C.
Intermediate	8-5/8"	API	20#	1,127'	1,127'	C.T.S.
Production	4-1/2"	API	10.5#		5,900'	500 Sks.
Tubing						<i>Handwritten:</i> 383984/1.1
Liners						

PACKERS : Kind _____
Sizes _____
Depths set _____

Handwritten: 017-4391-22

For Division of Oil and Gas Use Only

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



1) Date: July 25, 1997
2) Operator's well number
Ritter 1371
3) API Well No: 47 - 017 - 4391
State County Permit

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

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

4) Surface Owner(s) to be served: 5) (a) Coal Operator: Name N/A
(a) Name Ronald L. Law Address P. O. Box 399
Follansbee, WV 26037
(b) Name Address (b) Coal Owner(s) with Declaration
Name N/A
Address
(c) Name Address Name Address
Inspector Mike Underwood (c) Coal Lessee with Declaration
Address Rt. 2, Box 135 Name N/A
Sallem, WV 26426-0135 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
X 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 ___ on the above named parties, by:
Personal Service (Affidavit attached)
X 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 Trio Petroleum Corp.
By: [Signature] Stephen E. Holloway
Its: Agent
Address P. O. Box 880
Glenville, WV 26351-0880
Telephone (304) 462-5347

Subscribed and sworn before me this 25th day of July 19 97
[Signature] Notary Public
My commission expires 8-24-97