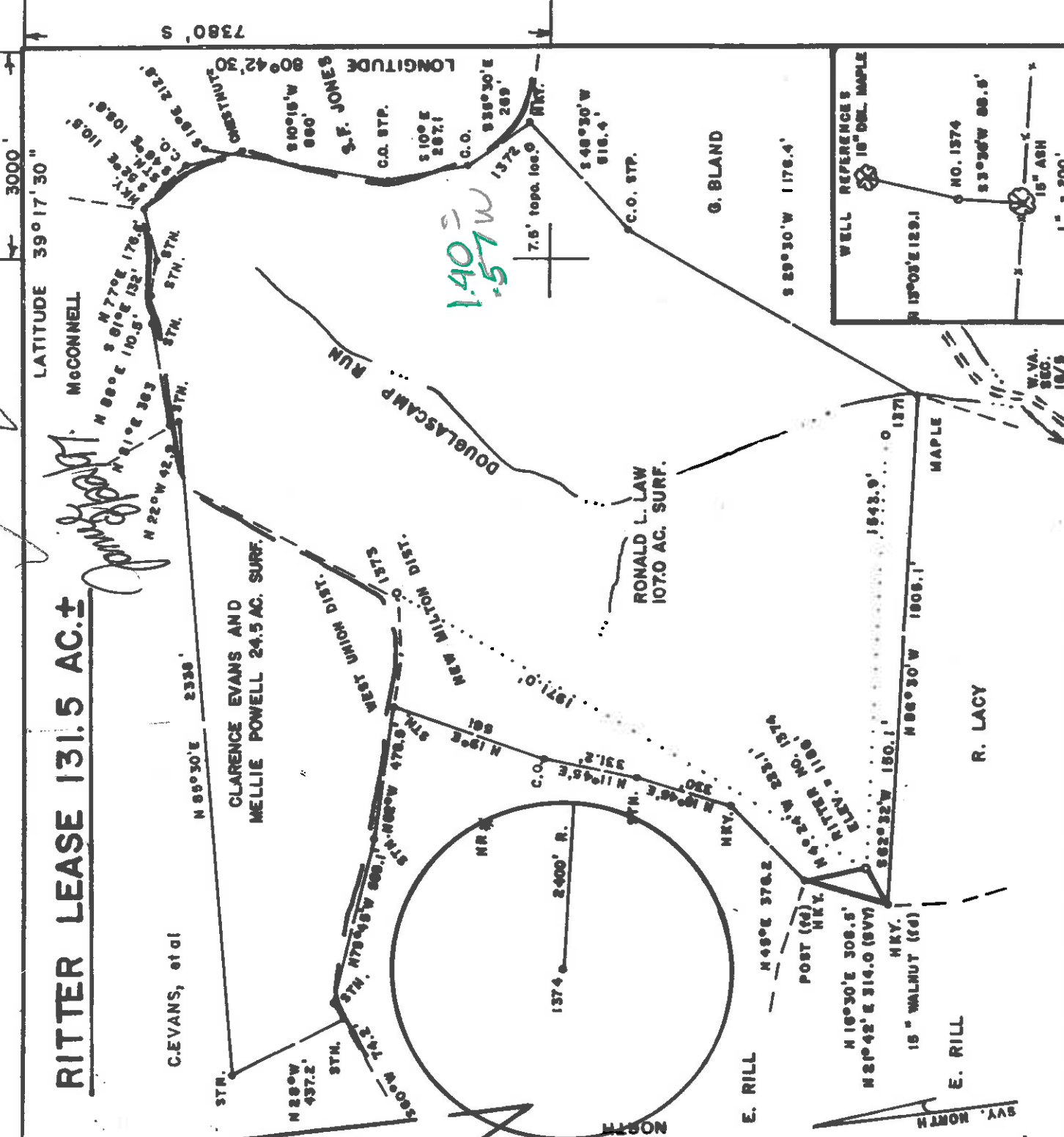


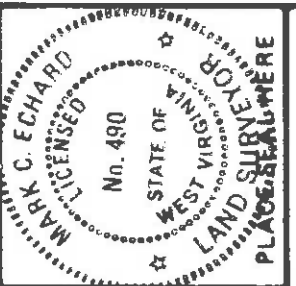
RITTER LEASE 131.5 AC. ±

James Ritter



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. = 1345'

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, 1997
 OPERATOR'S WELL NO. RITTER NO. 1374
 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 1186 WATER SHED DOUGLASCAMP RUN
 DISTRICT NEW MILTON COUNTY DODDRIDGE
 QUADRANGLE SMITHBURG 7.5
 SURFACE OWNER RONALD L. LAW ACREAGE 107.0'
 OIL & GAS ROYALTY OWNER NEVA RITTER, et al LEASE ACREAGE 131.5
 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 MARGILLUS ESTIMATED DEPTH 5900'
 WELL OPERATOR TRIO PETROLEUM CORP. DESIGNATED AGENT STEPHEN E. HOLLOWAY AUG 28 1997
 ADDRESS P.O. BOX 990 ADDRESS P.O. BOX 980
 GLENVILLE, WV 26351 GLENVILLE, WV 26351

6-6-99

WR-35

22-Aug-97
API # 47-017-04394

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 1374**

LOCATION: Elevation: **1,186.00'** Quadrangle: **Smithburg**

District: **New Milton** County: **Doddridge**
Latitude: **7380** Feet South of **39** Deg. **17** Min. **30** Sec.
Longitude: **3000** 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: **11/10/98**
Well Work completed: **11/15/98**
Verbal Plugging
Permission granted on:
Rotary **X** Cable Rig
Total Depth (feet) **5497'**
Fresh water depths (ft) **100'**
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.
8 5/8	1175'	1175'	C.T.S.
4 1/2		5369'	480 sks.


JAN 15 1999

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 **628** MCF/d Final open flow **na** Bbl/d
Time of open flow between initial and final tests **4** Hours
Static Rock pressure **1520** 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 8, 1999**

JAN 25 1999

DODO 4394

1st Stage: Alexander (5269-5094) 500 gal. 15% HCl, 32,000# 20/40
367 mcf N2, 204 bbl H2O

2nd Stage: Benson (4927-4925) 750 gal. 15% HCl, 5000# 80/100
35,000# 20/40, 448 mcf N2, 252 bbl H2O

3rd Stage: Speechly (3384-3317) 750 gal. 15% HCl, 5,000# 80/100
35,000# 20/40, 324 mcf N2, 285 bbl H2O

Sand, shale	0	124	
Sand, shale, RR	124	1031	Damp @ 100'
Sand, shale	1031	1828	
Little Lime	1828	1847	
Blue Monday	1847	1876	
Big Lime	1876	1928	
Big Injun	1928	2032	
Sand, shale	2032	3228	
Speechly	3228	3534	
Shale	3534	3568	
Balltown	3568	4368	
Riley	4368	4853	
Shale	4853	4923	
Benson	4923	4928	
Shale	4928	5188	
Alexander	5188	5270	
Shale	5270	5497	T.D.

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

Well Operator: Trio Petroleum Corp. 50050 611

Operator's Well Number: Ritter 1374 3) Elevation: 1,186'

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

5) Proposed Target Formation(s): Marcellus 437

6) Proposed Total Depth: 5,900' feet

7) Approximate fresh water strata depths: N/A

8) Approximate salt water depths: 1,376'

9) Approximate coal seam depths: N/A

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

11) Proposed Well Work: Drill and stimulate new well.

12)

RECEIVED
Division of
Environmental Protection
AUG 04 1997
Permitting
Office of Oil & Gas

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'	<u>2869/18-1/3</u>	C.T.S.
Coal					<u>SOB...</u>	<u>Oil/Water</u>
Intermediate	8-5/8"	API	23#	1,410'		C.T.S.
Production	4-1/2"	API	10.5#		<u>5,900'</u>	500 Sks.
Tubing					<u>SOB...</u>	
Liners						

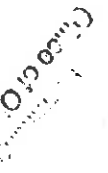
PACKERS : Kind _____
Sizes _____
Depths set _____

For Division of Oil and Gas Use Only

Fee(s) paid: Well Work Permit Reclamation Fund WPCP

Plat. WW-9 WW-2B Bond _____ (Type)

COPIES



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 1374
3) API Well No: 47 - 017 - 4394
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 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

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 2 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 Tria Petroleum Corp.
By: [Signature] Stephen E. Holloway
Its: _____ Agent
Address P. O. Box 880
Glenville, WV 26351-0880

Subscribed and sworn before me this 25th day of July, 19 97

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