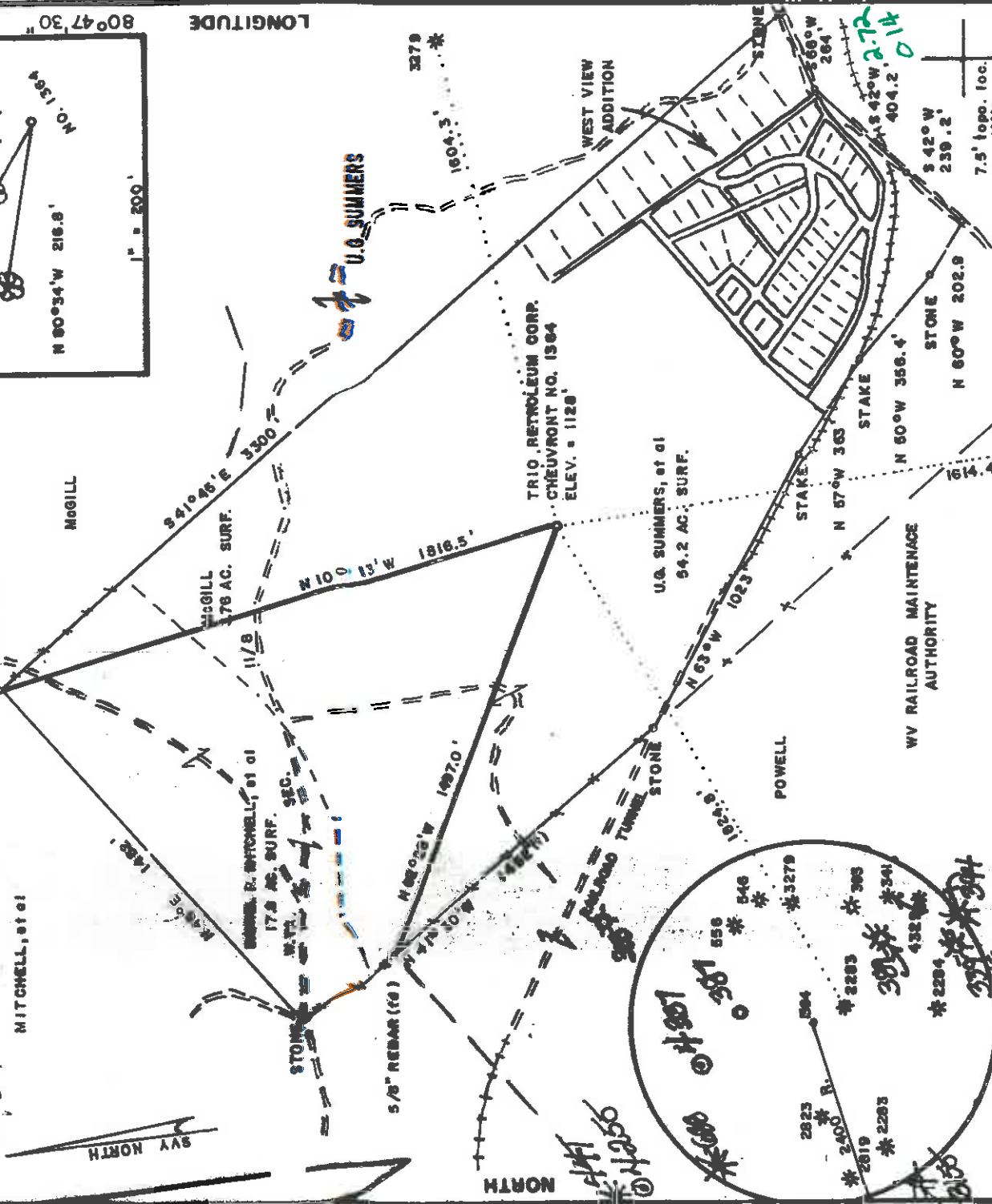
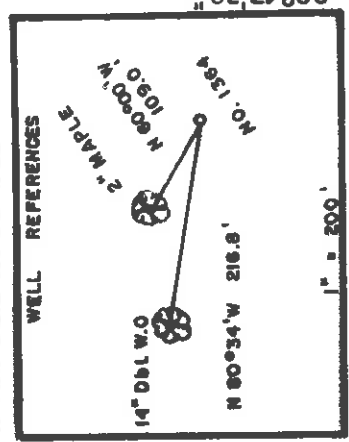


CHEVRONT LEASE 92 AC. ±

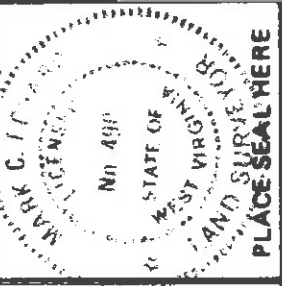
Janie
1/13/1997

LATITUDE 39°20'00" N
LONGITUDE 80°47'30" W



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION TOP OF KNOB NORTH
 END OF LEASE ELEV. = 1278'

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



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS
 FORM IV-6 (8-78)



DATE JANUARY 15, 1997
 OPERATOR'S WELL NO. CHEVRONT 1364
 API WELL NO. _____

47-017-04838
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA

DEPARTMENT OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL & GAS

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1128', WATER SHED DOE RUN OF MIDDLE ISLAND CREEK
 DISTRICT WEST UNION COUNTY DODDRIDGE
 QUADRANGLE WEST UNION 7.5'
 SURFACE OWNER U.G. SUMMERS, et al ACREAGE 54.2
 OIL & GAS ROYALTY OWNER CARL E. EDWARDS, et al LEASE ACREAGE 92
 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) *New drill*

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, W.VA. 26351
 GLENVILLE, W.VA. 26351

FEB 07 1997

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

Well Operator's Report of Well Work

Farm name: **SUMMERS, KATHLEEN C.** Operator Well No.: **CHEUVRONT #1364**

LOCATION: Elevation: **1,280.00** Quadrangle: **WEST UNION**

District: **WEST UNION** County: **DODDRIDGE**
Latitude: **14300** Feet South of **39** Deg. **20** Min. **0** Sec.
Longitude: **720** Feet West of **80** Deg. **47** Min. **30** Sec.

Company: **TRIO PETROLEUM CORP.**
P. O. BOX 880
GLENVILLE, WV 26351-0880

Agent: **STEPHEN E. HOLLOWAY**

INSPECTOR: **MIKE UNDERWOOD**
Permit Issued: **02/06/97**
Well work commenced: **04/07/97**
Well Work completed: **04/11/97**

Verbal Plugging
Permission granted on: _____
Rotary **XX** Cable Rig
Total Depth (feet) **5,622'**
Fresh water depths (ft) **105'**
Salt water depths (ft) **1,520, 1,942'**
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"	1,124	1,124	C.T.S.
4-1/2"		5,479	445 Sks.

APR 27 1997

Permitting
Office of Oil & Gas

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 **1,517** MCF/d Final open flow **SHOW** Bbl/d
Time of open flow between initial and final tests **4** Hours
Static Rock pressure **1,925** 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.

Daniel R. Chapman

For: **TRIO PETROLEUM CORP.**

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

Date: **April 22, 1997**

MAY 2 1997

1st Stage: Alexander, Benson Riley (5381-5008) 1,000 gal. 15% HCL, 35 ton CO₂, 1,074 mcf N₂

2nd Stage: Riley, Balltown (4661-4379) 500 gal. 15% HCL, 20 ton CO₂, 966 mcf N₂

3rd Stage: Speechnly (3602-3445) 500 gal. 15% HCL, 20 ton CO₂, 988 MCF N₂

Sand, Shale	0	254	1/2" stream @105'
Sand, Shale, Red Rock	254	743	Damp @ 1,520'
Sand, Shale	743	2030	Damp @ 1,942'
Little Lime	2030	2050	
Blue Monday	2050	2074	
Big Lime	2074	2133	
Big Injun	2133	2192	
Sand, Shale	2192	3457	
Speechnly	3457	3776	
Shale	3776	3815	
Balltown	3815	4512	
Riley	4512	5014	
Shale	5014	5069	
Benson	5069	5074	
Shale	5074	5324	
Alexander	5324	5397	
Shale	5397	5622	T. D.

RECEIVED
 DIVISION OF
 ENVIRONMENTAL PROTECTION
 APR 24 1997
 Permitting
 Office of Oil & Gas

017-4520

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

675 (8) 671

Well Operator: Trio Petroleum Corp. 50050 (8) 671
Operator's Well Number: Cheuvront 1364 3) Elevation: 1,128'

Well type: (a) Oil or Gas
(b) If Gas: Production Underground Storage Shallow Deep
Issued 02/06/97
Expires 02/06/99

437

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WV Division of
Environmental Protection
JAN 22 1997
Permitting
Office of Oil & Gas

- 5) Proposed Target Formation(s): Marcellus
- 6) Proposed Total Depth: 5,900' feet
- 7) Approximate fresh water strata depths: 172'
- 8) Approximate salt water depths: None
- 9) Approximate coal seam depths: None
- 10) Does land contain coal seams tributary to active mine? Yes No
- 11) Proposed Well Work: Drill and stimulate new well.

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"	API	20#	1,125'	1,125'	C. T. S.
Coal						
Intermediate						
Production	4-1/2"	API	10.5#	5,900'	5,900'	400 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 _____ Bond _____ Agent _____
(Type) _____

RECORDED
Environmental Protection
Department of Energy

JAN 22 1997

1) Date: January 17, 1997
2) Operator's Well number
Chevront 1364
3) API Well No: 47 - 017 - 4338
State - County - Permit

Permitting
Office of the DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS
STATES OF WEST VIRGINIA

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

- 4) Surface Owner(s) to be served:
- (a) Name Kathleen C. Summers c/o 5) (a) Coal Operator: N/A
 Address Mary L. Coeisler; 2409 New York Ave., Parkersburg, WV 26101 Address _____
- (b) Name Kathryn S. Summers (b) Coal Owner(s) with Declaration
 Address 1525 Fifth St. Name N/A
Moundsville, WV 26041 Address _____
- (c) Name Rosemary Haught Name _____
 Address 221 S. Chelsea St. Address _____
Sistersville, WV 26175
- 6) Inspector Mike Underwood (c) Coal Lessee with Declaration
 Address Rt. 2, Box 135 Name _____
Salem, WV 26426-0135 Address N/A
 Telephone (304) - 782-1043

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.

By: [Signature] Stephen E. Holloway
 Well Operator
 Agent
 Its: _____
 Address P. O. Box 880
Glenville, WV 26351-0880

Subscribed and sworn before me this 17th day of January, 1997

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