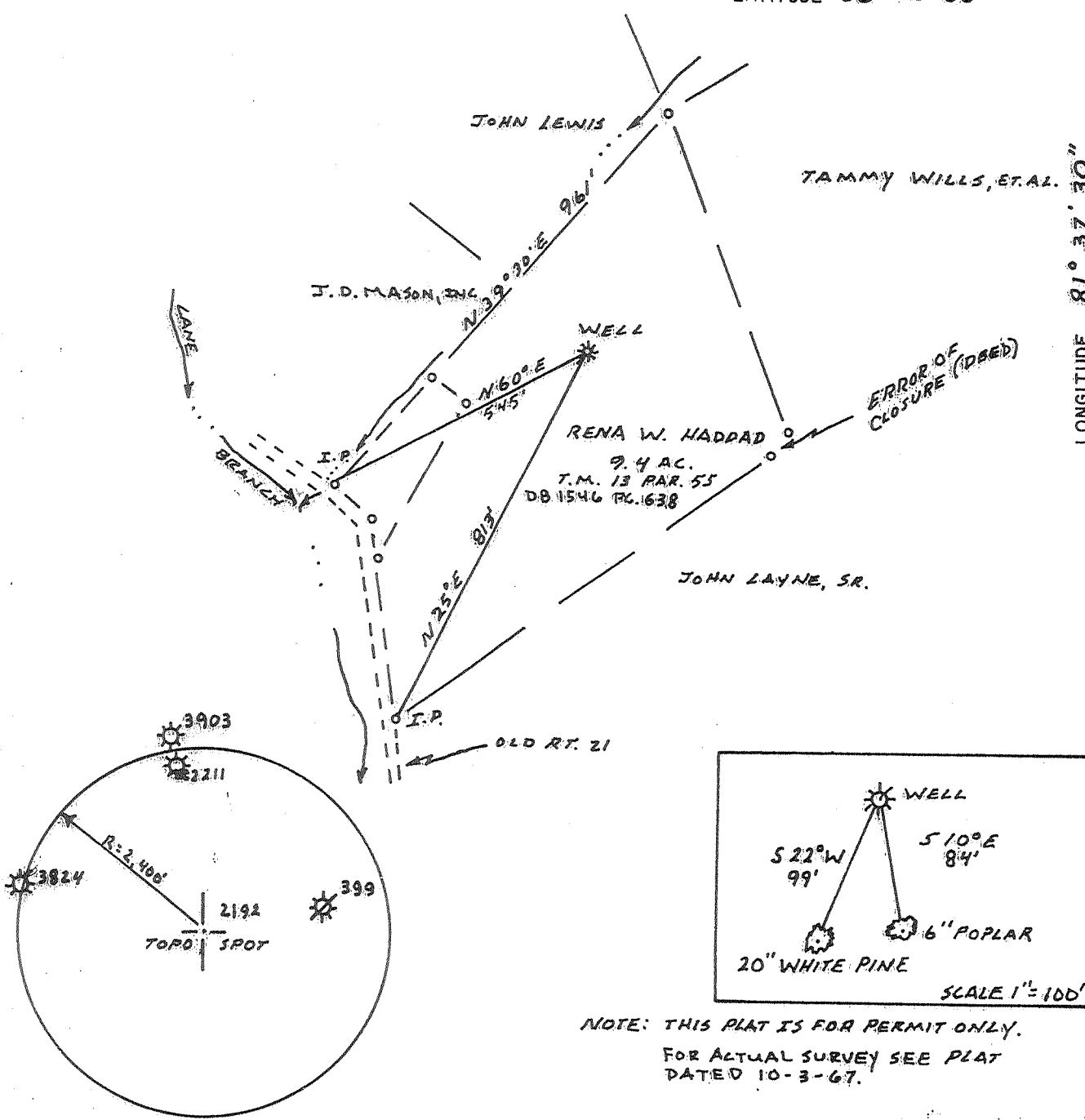


NORTH



12,580'

FILE NO. W-04-02
 DRAWING NO. _____
 SCALE 1" = 100'
 MINIMUM DEGREE OF ACCURACY 1" IN 200'
 PROVEN SOURCE OF ELEVATION OPERATORS RECORDS

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.
 (SIGNED) [Signature]
 R. P. E. 1423 L. L. S. _____

PLACE SEAL HERE

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



DATE AUGUST 28, 2004
 OPERATOR'S WELL NO. V. AULTZ
 API WELL NO. _____
47 - 039 - 2192 F
 STATE COUNTY PERMIT

Division of Environmental Protection
 Office of Oil & Gas

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS", PRODUCTION X STORAGE ___ DEEP X SHALLOW ___)
 LOCATION: ELEVATION 821.60' WATER SHED LANE BRANCH OF TUPPERS CREEK
 DISTRICT UNION COUNTY KANAWHA
 QUADRANGLE ROCATALICO T.5'
 SURFACE OWNER RENA W. HADDAD ACREAGE 9.40
 OIL & GAS ROYALTY OWNER JEAN SINES, ET AL. LEASE ACREAGE 11.50 AC
 LEASE NO. _____
 PROPOSED WORK: DRILL ___ CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR
 STIMULATE X PLUG OFF OLD FORMATION X PERFORATE NEW
 FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION ORISKANY ESTIMATED DEPTH 4,908'
 WELL OPERATOR VIKING ENERGY, INC. DESIGNATED AGENT MICHAEL PINFERTON
 ADDRESS P.O. Box 13366 ADDRESS SAME AS OPERATOR
Sissonville WV 25360

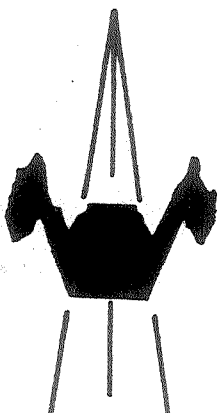
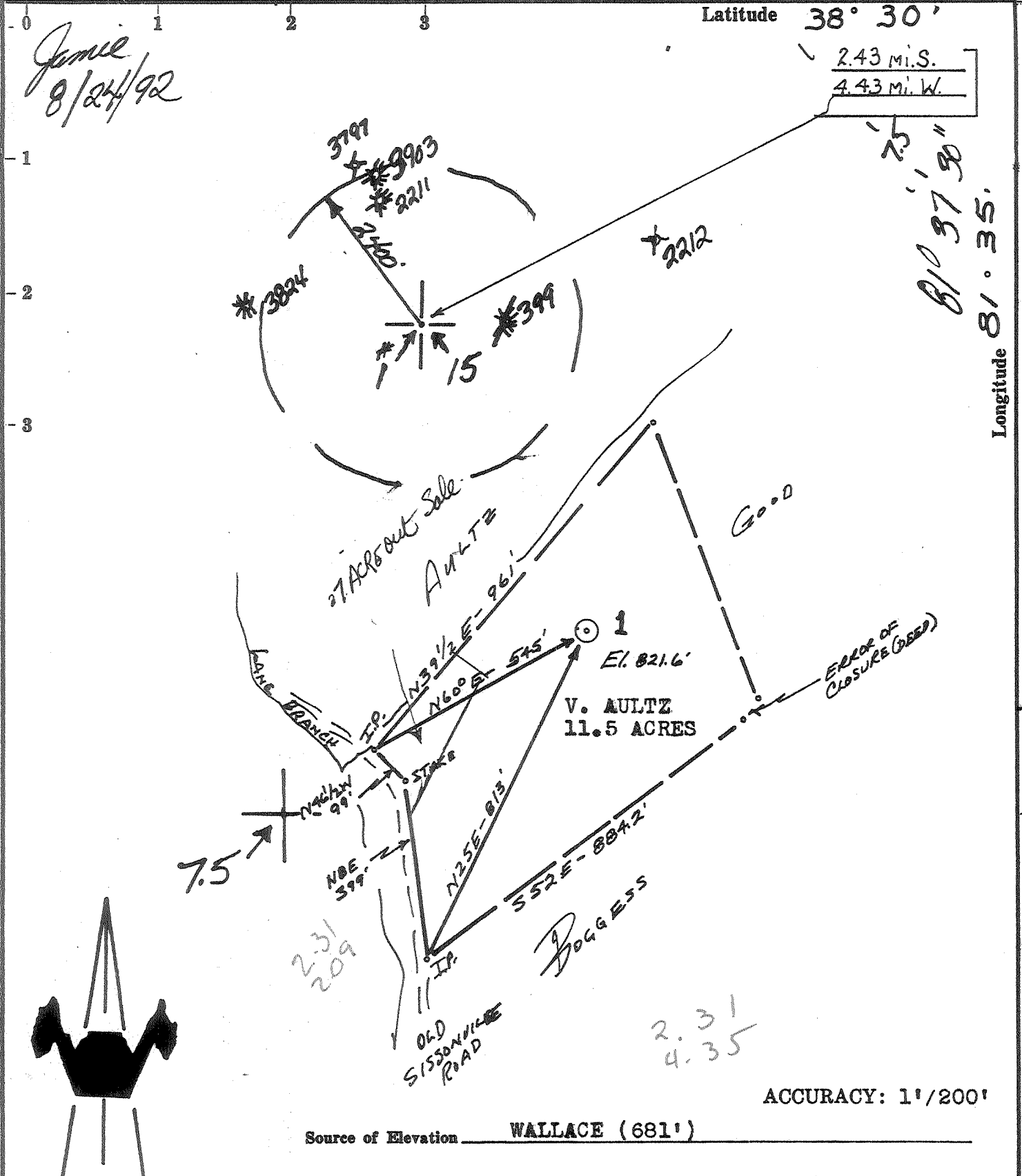
KAN 2192 F

11,020'

Latitude 38° 30'

2.43 Mi. S.
4.43 Mi. W.

Jemie
8/24/92



Source of Elevation WALLACE (681')

ACCURACY: 1"/200'

- New Location
- Drill Deeper
- Abandonment
- Fracture
- Redrill

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Chet Waterman

Company Viking Energy 1095
 Address PO Box 13366 Sissonville, W. Va 25360
 Farm V. AULTZ
 Tract _____ Acres 11.5 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 821.6'
 Quadrangle CHARLESTON 15/Postalico 7.5
 County KANAWHA District UNION 9
 Engineer CHET WATERMAN
 Engineer's Registration No. 3788
 File No. 67003-185 Drawing No. _____
 Date 10/3/67 Scale 1" = 300'

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
CHARLESTON

WELL LOCATION MAP

API well No. 47-039-2192-7

PERMANENT Plus Back

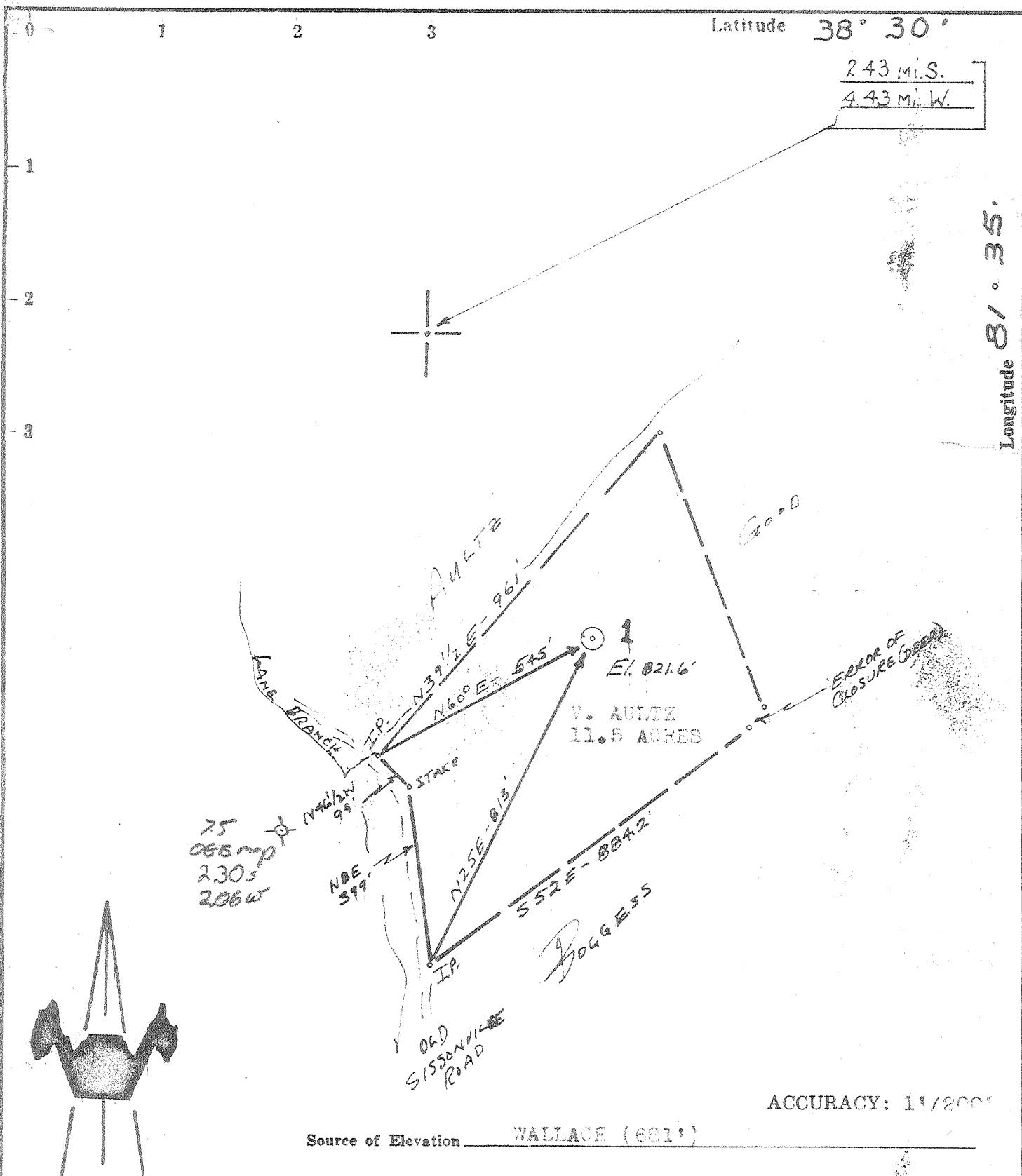
+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

SEP 1 1992

DEEP WELL nww 6-6 Elk-Poca (Sissonville) (192)

10/26/67 EN



ACCURACY: 1"/200'

Source of Elevation WALLACE (681')

- New Location
- Drill Deeper
- Abandonment
- Fracture
- Redrill

I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia.

Chet Waterman

Company MONTLAR OIL & GAS COMPANY
 Address CADIZ, OHIO
 Farm V. AULETZ
 Tract _____ Acres 11.5 Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 821.6'
 Quadrangle CHARLESTON *NC*
 County KANAWHA District UNION
 Engineer CHET WATERMAN
 Engineer's Registration No. 3788
 File No. 67003-185 Drawing No. _____
 Date 10/3/67 Scale 1" = 300'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. KAN - 2192

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

— Denotes one inch spaces on border line of original tracing.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage
Oil or Gas Well Gas
(KIND)

Quadrangle _____
Permit No. KAN-2192

WELL RECORD

Company Montlar Oil & Gas Co.
Address 318 Lincoln Ave., Cadiz, Ohio
Farm V. Aultz Acres 11.5
Location (waters) _____
Well No. 1 Elev. 821.6
District Union County Kanawha
The surface of tract is owned in fee by _____
et al Address _____
Mineral rights are owned by Ethel Shadle et al
Address South Side, W. Va.
Drilling commenced 11-7-67
Drilling completed 11-17-67
Date Shot _____ From _____ To _____
With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13 3/8	61	61	
10 9-5/8	1881	1881	Size of
8 1/4			
6 3/4 7	5620	5620	Depth set
5 3/16			
4 1/2			
3 tubing		5638	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume 12,000,000 Cu. Ft.
Rock Pressure 2100+ lbs. 24 hrs.

Attach copy of cementing record.
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
Amount of cement used (bags) over
Name of Service Co. _____
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

WELL ACIDIZED (DETAILS) _____

WELL FRACTURED (DETAILS) 1004 Bbls - 28,000# 20-40 sand - 2% KCl

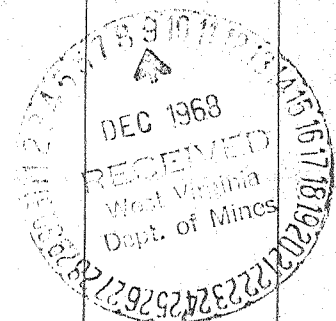
RESULT AFTER TREATMENT (Initial open Flow or bbls.) 38,000,000 cu ft

ROCK PRESSURE AFTER TREATMENT 2100+ HOURS 48

Fresh Water _____ Feet _____ Salt Water _____ Feet _____

Producing Sand _____ Depth _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Top Soil			0	10			
Sand=Shale			10	1722			
Big Lime			1722	1793			
Inj Sand			1793	1866			
Shale			1866	4787			
Lime & Dol. - <u>Onondaga</u>			4787	4908			
Oriskany			4908	4960			
Lime & Dol.			4960	5649			
Newburg			5649	5661	gas	5658	
TD		<u>McKenzie?</u>	5668				



Formation	Color	Hard or Soft	Top ↑	Bottom	Oil, Gas or Water	Depth Found	Remarks
							13-3/8 casing set at 69.83 (KBM) and cemented with 100 sacks + 4% CaCl ₂
							9-5/8 casing set at 1881 and cemented with 150 sacks + 2% CaCl ₂
							7" 23#, N-80 csg set @ 5620' and cemented w/150 sacks.
							Circulated hole with mud

Date 12-12, 1968

APPROVED Montlar Oil & Gas Co., Owner

By J. A. Diddle
(Title)

State of West Virginia
Division of Oil and Gas

Well Operator's Report of Well Work

Name: Haddad, Rena Welch

Operator Well No. V. Aultz 1-9700

LOCATION: Elevation: 821.60 Quadrangle: Pocatalico
District: Union County: Kanawha
Latitude: 12100 Feet South of 38 Deg. 30 Min. 0 Sec.
Longitude: 11020 Feet West of 81 Deg. 37 Min. 30 Sec.

Company:

Viking Energy Corporation
P.O. Box 13366
Sissonville, WV 25360

Agent: Michael Pinkerton
Inspector: Carlos W. Hively

Permit Issued: 08-28-92

Well work Commenced: 10-05-92

Well work Completed: 10-22-92

Verbal Plugging _____

Permission granted on: _____

Rotary _____ Cable _____ Rig

Total Depth (feet) _____

Fresh water depths (ft) _____

200, 280, 350

Salt water depths (ft) _____

1215 to 1360

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill up Cu.Ft.
7"		*4146'	*113 cf
2 3/8"		4014'	

Is coal being mined in area (Y/N)? N

Coal Depths (ft): _____

OPEN FLOW DATA

*See back of record

Producing formation Brown Shale Pay zone depth (ft) *

Gas: Initial open flow 156 MCF/D Oil: Initial open flow 0 Bbl/d

Final open flow 126 MCF/D Final open flow 0 Bbl/d

Time of open flow between initial and final tests 24 Hours

Static rock Pressure 735 psig (surface pressure) after 24 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 STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

FOR: Viking Energy Corporation

BY: W Thomas White Consultant

DATE: 12-31-92

Reviewed TMG

Recorded _____

JUL 30 1993

STIMULATION SUMMARY

Partial Plugging Data:

Ran 250' cement plug (150' of Class A, and 100' of Latex)
from TD (5631') to 5381'.

Squeeze Cement Data:

5 1/2" Casing perforated and squeeze cemented attaining 113 cf
fill-up to 3500'. Total Depth inside 5 1/2" at 4146'.

Recompletion Data:

80 8/3
Devonian "Brown" Shale 3758-4039' 19 holes
75 quality foam frac, 30,000 lbs 20/40 sand

See original record for additional formation information and flow data.

TD 5668

OF - 545

DFT - 535

12/61

039-2192-Frac.
 Issued 8/28/92
 Page 3 of
 Expires 8/28/94

FORM WW-2B

AUG 1 2 92

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

- 1) Well Operator: Viking Energy, Inc. 51440 (9)
- 2) Operator's Well Number: V, Aulyz #1 9700 3) Elevation: 821.6'
- 4) Well type: (a) Oil / or Gas X /
 (b) If Gas: Production X / Underground Storage /
 Deep / Shallow /
- 5) Proposed Target Formation(s): Sand Shale
- 6) Proposed Total Depth: 1722 4000 feet *proposed New TO. Original TO 5000*
- 7) Approximate fresh water strata depths: 200, 280, 350
- 8) Approximate salt water depths: 1215 to 1360
- 9) Approximate coal seam depths: NA

- 10) Does land contain coal seams tributary to active mine? Yes / No X
- 11) Proposed Well Work: Perforate and Fracture Shale
- 12) Temporary possibly Permanent Plug Back Soave & Free Permanent Plug
fill out partial
 CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS		FOOTAGE INTERVALS		CEMENT	
	Size	Grade	Weight per ft.	For drilling		Left in well
Conductor	13 3/8			61'	61'	
Fresh Water	9 5/8			1881'	1881'	
Coal						
Intermediate	7			5620'	5620'	
Production						
Tubing	2				5638'	
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 C. D. Banket Agent
 (Type)

14/21

3344
29

AUG 1 2

1) Date: July 31, 1992
2) Operator's well number V. Aultz #1 9700
3) API Well No: 47 - 039 - 2192 -FRAC
State - County - Permit

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 Rena Welch Haddad
Address 503 Rena Dr.
Charleston, WV. 25312
 - (b) Name _____
Address _____
 - (c) Name _____
Address _____
- 5) (a) Coal Operator:
- Name _____
Address _____
 - (b) Coal Owner(s) with Declaration
Name John L. Jackson attorney-in-fact for
Address Mary E. Aultz, Lot 15 Marina park
Hurricane, WV. 25526
Name Jean S. Sins, widow
Address 1905 Woodside Dr.
Charleston, WV. 25314
 - (c) Coal Lessee with Declaration
Name _____
Address _____
- 6) Inspector Carlos Hively
Address 223 Pinch Ridge Road
Elk View, WV. 25071
Telephone (304)- 965-6069

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 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 _____ on the above named parties; by:

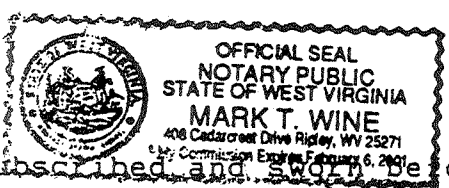
- _____ Personal Service (Affidavit attached)
- X Certified Mail (Postmarked postal receipt attached)
- _____ Publication (Notice of Publication attached)

I have read and understand Chapter 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 Viking Energy, Inc.
By: Michael Finkbeiner
Its: Designated Agent
Address P. O. Box 13366
Sissonville, WV. 25360
Telephone 304-984-3389



Subscribed and sworn to before me this 6 day of August, 1992

Mark T. Wine Notary Public