



1) Date: October 10, 19 82
 2) Operator's Well No. Templeton #2
 3) API Well No. 47 State 073 County 1531 Permit

DRILLING CONTRACTOR:

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

OIL AND GAS WELL PERMIT APPLICATION

- 4) WELL TYPE: A Oil X / Gas X /
 B (If "Gas", Production X / Underground storage / Deep / Shallow)
- 5) LOCATION: Elevation: 1092' Watershed: Right Fork of French Creek
 District: Jefferson County: Pleasants Quadrangle: Schultz 7.5'
- 6) WELL OPERATOR W.E.B. Well Service 11) DESIGNATED AGENT W.E. Browning
 Address 227 North Hills Drive Address 227 North Hills Drive
Parkersburg, W.V. 26101 Parkersburg, W.V. 26101
- 7) OIL & GAS ROYALTY OWNER Sena Templeton et. al. 12) COAL OPERATOR
 Address St. Marys W.V. Address
- 8) SURFACE OWNER Sena Templeton Est. 13) COAL OWNER(S) WITH DECLARATION ON RECORD:
 Address St. Marys W.V. Name
 Acreage 52 Address
- 9) FIELD SALE (IF MADE) TO: Name
 Address
- 10) OIL & GAS INSPECTOR TO BE NOTIFIED Name Robert A. Lowther
 Address General Delivery
Middlebourne, W.V. 26149
- 14) COAL LESSEE WITH DECLARATION ON RECORD:
 Name
 Address
- 15) PROPOSED WORK: Drill X / Drill deeper / Redrill / Fracture of stimulate
 Plug off old formation / Perforate new formation
 Other physical change in well (specify)
- 16) GEOLOGICAL TARGET FORMATION, Middle Devonian Shale
- 17) Estimated depth of completed well, 4500' feet
- 18) Approximate water strata depths: Fresh, 790' feet; salt, 480' feet.
- 19) Approximate coal seam depths: Is coal being mined in the area? Yes / No
- 20) CASING AND TUBING PROGRAM

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CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS	
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well			
Conductor	113/4"					330'				Kinds
Fresh water										
Coal										Sizes
Intermediate	85/8"					1200'				Depths set
Production										
Tubing	41/2"						4500'			Perforations:
Liners										Top Bottom

- 21) EXTRACTION RIGHTS
 Check and provide one of the following:
 Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
 The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)
- 22) ROYALTY PROVISIONS
 Is the right to extract, produce or market the oil or gas based upon a lease or other continuing contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes No
- If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.
- 23) Required Copies (See reverse side.)
- 24) Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

Notary: Bruce E. Doak
 My Commission Expires June 3, 1991

Signed: W.E. Browning
 Its: Vice President

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-073-1531

Date Oct 12 19 82

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. **Notification must be given to the District Oil and Gas Inspector. (Refer to No. 10) Prior to the construction of roads, locations and pits for any permitted work.** In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

Permit expires June 12, 1983 unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond: <u>Blanket</u>	Agent: <u>MY</u>	Plat: <u>T.S</u>	Casing: <u>T.S.</u>	Fee: <u>1190</u>
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W.E. Browning
 Administrator, Office of Oil and Gas

Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.
"Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less than six thousand feet, whatever is shallower.
- 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
- 15) Work that will be attempted—A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.
- 16) Anticipated formation for which well will be completed
- 17) Self explanatory
- 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
- 19) All coal seam depths
- 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
- 21) Code 22-4-11(c) - In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
 - (1) A brief description of the tract of land including the district and county wherein the tract is located;
 - (2) The identification of all parties to all leases, or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
 - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
 - (4) A brief description of the royalty provisions of each such lease or contract.
- 22) Code 22-4-11(d) and 22-4-11(e).
- 23) Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code §22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.
- 24) **The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code §22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.**

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

DEPARTMENT OF MINES WAIVER

The undersigned coal operator _____ / owner _____ / lessee _____ / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: _____, 19____

By _____

Its _____



IV-9
(Rev 8-81)

DATE OCTOBER 10, 1982

WELL NO. TEMPLETON #2

API NO. 47 - 073 - 153

State of West Virginia

Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME W. E. B. WELL SERVICE

DESIGNATED AGENT W. E. BROWNING

Address 227 NORTH HILLS DRIVE PARKERSBURG, W.V. 26101

Address 227 NORTH HILLS DR. PARKERSBURG, W.V. 26101

Telephone 428-0576

Telephone 428-0576

LANDOWNER SENA TEMPLETON EST.

SOIL CONS. DISTRICT UPPER OHIO SCD

Revegetation to be carried out by OVER-JOHN INC. (Agent)

This plan has been reviewed by Upper Ohio SCD. All corrections and additions become a part of this plan: 10/12/82 (Date)

Kenneth P. Mason
(SCD Agent)

ACCESS ROAD

LOCATION

Structure CROSS DRAIN (A)

Structure DIVERSION DITCH (1)

Spacing 60' AT 15%

Material SOIL

Page Ref. Manual 2-3 2-4

Page Ref. Manual 2-12

Structure OPEN DITCH (B)

Structure RIP-RAP (2)

Spacing SEE SKETCH

Material STONE

Page Ref. Manual 2-12

Page Ref. Manual 2-10

Structure RIP-RAP (C)

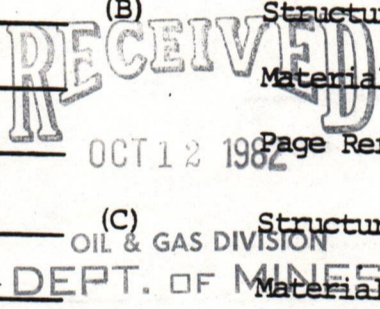
Structure _____ (3)

Spacing SAME AS CROSS DRAINS

Material _____

Page Ref. Manual 2-10

Page Ref. Manual _____



All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.

REVEGETATION

Treatment Area I

Treatment Area II

Lime _____ Tons/acre
or correct to pH 6.5

Lime _____ Tons/acre
or correct to pH 6.5

Fertilizer 500 lbs/acre
(10-20-20 or equivalent)

Fertilizer 500 lbs/acre
(10-20-20 or equivalent)

Mulch HAY 1.5 Tons/acre

Mulch HAY 1.5 Tons/acre

Seed* KY 31 46 lbs/acre

Seed* KY 31 46 lbs/acre

REPTOP 6 lbs/acre

REPTOP 6 lbs/acre

LADINO CLOVER 3 lbs/acre

LADINO CLOVER 3 lbs/acre

TIMOTHY 5

TIMOTHY 5

*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.

PLAN PREPARED BY BRUCE E. DOAK

ADDRESS 293 ASH CIRCLE

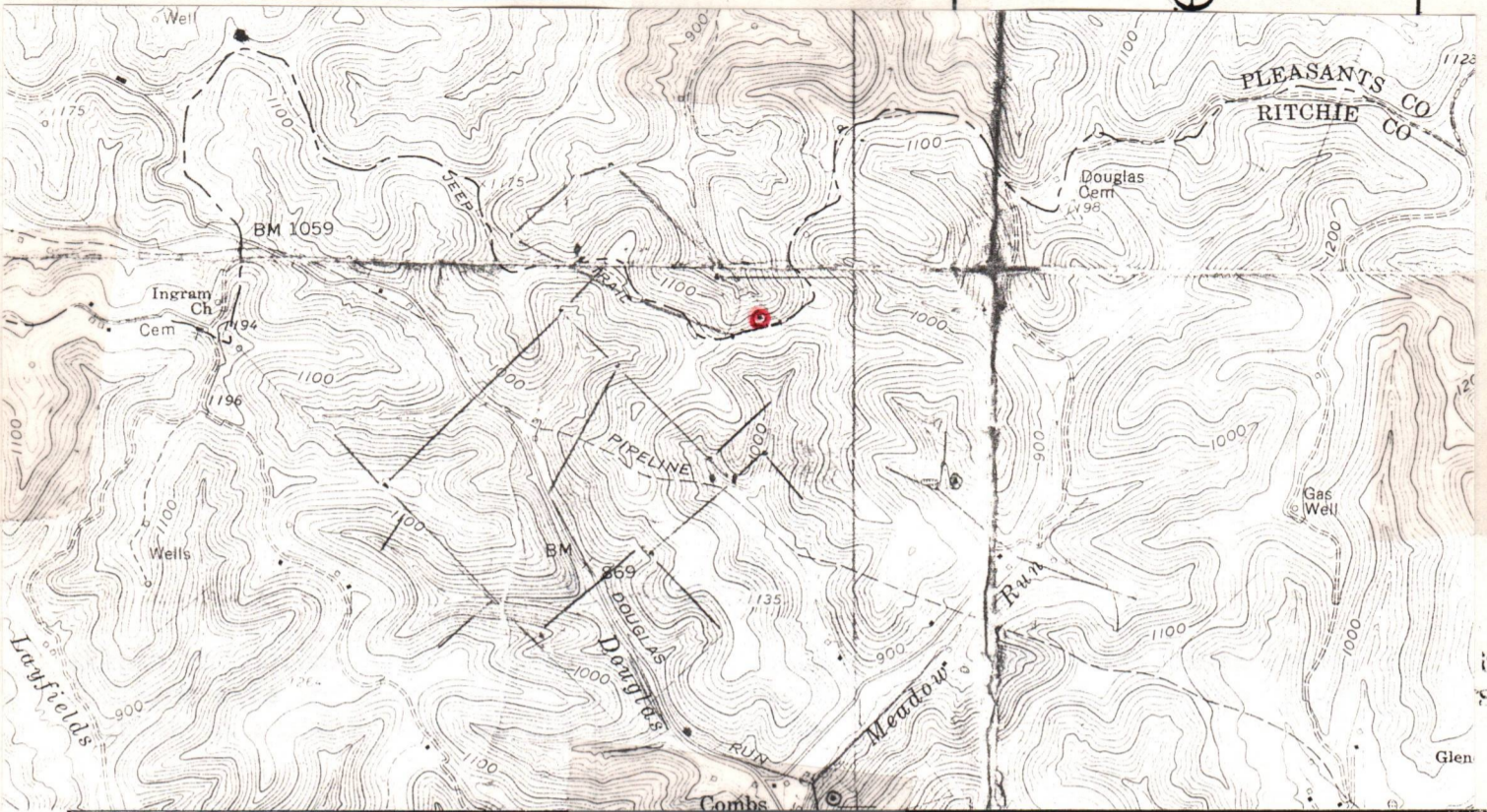
DAVISVILLE, W.V. 26192

PHONE NO. 485-4633

NOTES: Please request landowners' cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

ATTACH OR PHOTOCOPY SECTION OF
INVOLVED TOPOGRAPHIC MAP.
QUADRANGLE SCHULTZ 7.5'

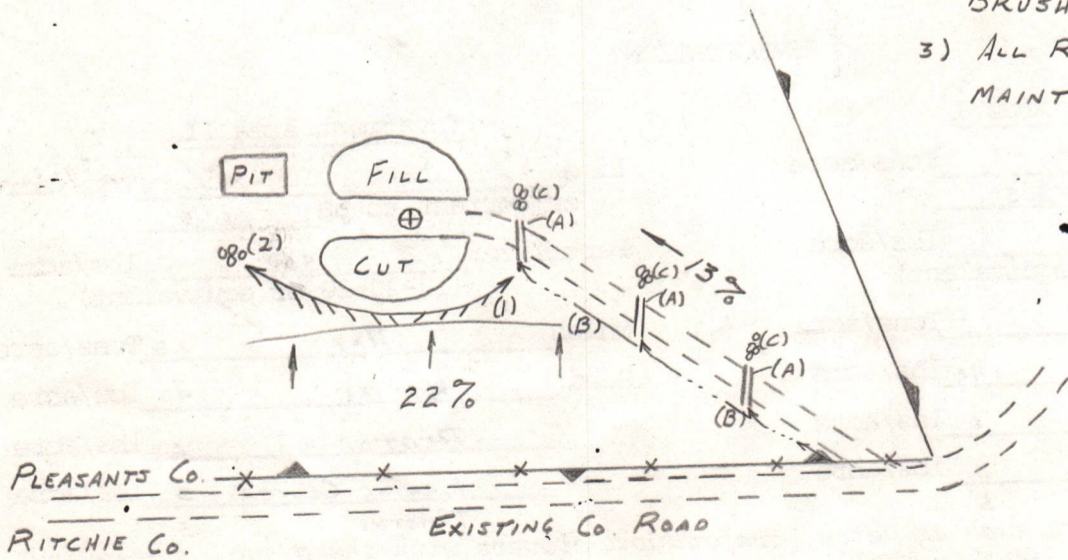
LEGEND
Well Site ⊕



LEGEND			
Property boundary	—▲▲▲▲▲—	Diversion	//////
Road	== == == == ==	Spring	⊙→
Existing fence	—x—x—x—x—	Wet spot	⊕
Planned fence	—/—/—/—/—	Building	■
Stream	~ ~ ~ ~ ~	Drain pipe	—○→○→○→
Open ditch	—>—>—>—>—	Waterway	←≡≡≡≡

NOTES

- 1) LOCATION IS 150' FROM TOP OF RIDGE
- 2) ALL TREES 8" OR LARGER SHALL BE CUT AND STACKED, ALL OTHERS AND BRUSH SHALL BE BURNED
- 3) ALL ROADS INVOLVED SHALL BE MAINTAINED





Gas Well

R S O N

Right

Pleasants

Wright's Run

Fork

PLEASANTS CO
RITCHIE CO

Douglas Cem

BM 1059

Ingram Ch
Cem

PIPELINE

BM 69

DOUGLAS

Run

Combs

BM 816

Meadow Run

Gas Well

Glendale Ch

Glendale

BM 835

Bear Run Ch
990

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OIL & GAS DIVISION
DEPT. OF MINES



DATE: Oct 10, 1982
OPERATOR'S
WELL NO.: TEMPLETON #2

API NO: 47 073 -
State County Permit

State of West Virginia

OFFICE OF OIL AND GAS
DEPARTMENT OF MINES

A F F I D A V I T

State of WEST VIRGINIA

County of PLEASANTS

I, W. E. BROWNING (the designated owner or operator, or authorized representative thereof), after being duly sworn, do depose and say that the undersigned is authorized by the owner of the working interest in the well permit application to which this affidavit is attached do state that (he, she, or it) shall tender to the owner of the oil and gas in place not less than one-eighth of the total amount paid to or received by or allowed to the owner of the working interest at the wellhead for the oil or gas so extracted, produced, or marketed before deducting the amount to be paid or set aside for the owner of the oil or gas in place, or all such oil or gas to be extracted, produced, or marketed from the well. West Virginia Code 22-4-11(e) (1982).

Signed: W. E. Browning

Taken, Subscribed, and sworn to before me this 10 day of OCTOBER, 1982.

Notary: Bruce E. Doal

My Commission Expires: JUNE 3, 1991

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DEPT. OF MINES

BOOK 100 PAGE 579

SPECIAL POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS:

That We, FRANCES MERICO and TONY MERICO, her husband, JUANITA TAYLOR and CHELSIE TAYLOR, her husband, GERTRUDE SCADDEN, widow, ALTA TREADWAY, widow, CALVIN TEMPLETON and ALVINA TEMPLETON, his wife, ELWOOD TEMPLETON, widower, WOODROW TEMPLETON and ALICE TEMPLETON, his wife, and LEROY TEMPLETON and REBECCA TEMPLETON, his wife, have made, constituted and appointed, and do hereby make, constitute and appoint LEROY TEMPLETON, of Pleasants County, West Virginia, for us and in our names, place and stead, our true and lawful Attorney, for us and in our behalf, to make, execute and deliver a lease or leases for oil, gas and other minerals covering the properties in Grant and Jefferson Districts, Pleasants and Ritchie Counties, West Virginia, including but not limited to 52 acres on Cronin Run in said Jefferson District previously owned by Sena Templeton, deceased, and her husband, Calvin Templeton, deceased, in which we may have an interest, giving him full power to do everything whatsoever necessary in said premises, including the right to receive and receipt for any and all sums of money or payments due or to become due to us, to deposit in our names in any bank or banks any and all money collected or received by him, to pay any and all bills, accounts, claims, and demands now or hereafter payable by us, to draw checks or drafts upon any and all bank accounts or deposits established in our behalf, and generally to do and perform all matters and things, transact all business, make, execute and acknowledge all instruments which may be requisite or proper to effectuate any matter or thing appertaining or belonging to us, concerning said lease or leases, with the same force and effect to all intents and purposes as though we were personally present and acting for ourselves, hereby

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OIL & GAS DIVISION
DEPT. OF MINES

BOOK 100 PAGE 300

ratifying and confirming whatsoever our said Attorney shall do by authority thereof.

IN WITNESS WHEREOF, I hereunto set my hand and seal, this 18th day of November, 1981.

Frances Merico (SEAL)
Frances Merico

Tony Merico (SEAL)
Tony Merico

Juanita Taylor (SEAL)
Juanita Taylor

Chelsie Taylor (SEAL)
Chelsie Taylor

Gertrude Scadden (SEAL)
Gertrude Scadden

Alta Treadway (SEAL)
Alta Treadway

Calvin Templeton (SEAL)
Calvin Templeton

Alvina Templeton (SEAL)
Alvina Templeton

Elwood Templeton (SEAL)
Elwood Templeton

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OIL & GAS DIVISION
DEPT. OF MINES

Woodrow W Templeton (SEAL)
Woodrow Templeton

Alice Templeton (SEAL)
Alice Templeton

Leroy Templeton (SEAL)
Leroy Templeton

Rebecca Templeton (SEAL)
Rebecca Templeton

STATE OF WEST VIRGINIA,

COUNTY OF MONINGAHIA, TO-WIT:

The foregoing instrument was executed before me in my said County and State, this 7th day of November, 1981, by Frances Merico and Tony Merico, her husband.

My commission expires: 2/11/85.

Heidi A Sakata
Notary Public in and for the County and State aforesaid.

STATE OF Utah,

COUNTY OF Pleasant, TO-WIT:

The foregoing instrument was executed before me in my said County and State, this 1 day of Nov, 1981, by Juanita Taylor and Chelsie Taylor, her husband.

My commission expires: any way 1985.

Mary Lou White
Notary Public in and for the County and State aforesaid.

STATE OF Utah,

COUNTY OF Pleasant, TO-WIT:

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The foregoing instrument was executed before me in my said County and State, this 7 day of Nov., 1981, by Gertrude Scadden, widow.

My commission expires: Aug. 10, 1988.

Mary Lou Holbrook
Notary Public in and for the County and State aforesaid.

STATE OF OHIO,
COUNTY OF WASHINGTON, TO-WIT:

The foregoing instrument was executed before me in my said County and State, this 7 day of November, 1981, by Alta Treadway, widow.

My commission expires: Nov. 28, 1983.

Hattie Van Weef
Notary Public in and for the County and State aforesaid.

STATE OF Kansas,
COUNTY OF Russell, TO-WIT:

The foregoing instrument was executed before me in my said County and State, this 13th day of November, 1981, by Calvin Templeton and Alvina Templeton, his wife.

My commission expires: 9-18-84.



Betty J. Ehrlich
Notary Public in and for the County and State aforesaid.

STATE OF West Virginia,
COUNTY OF Taylor, TO-WIT:

The foregoing instrument was executed before me in my said County and State, this 9th day of November, 1981, by

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Elwood Templeton, widower.

87

My commission expires: December 14, 1986.

BOOK 180 PAGE 503

Shadya Gregg

Notary Public in and for the County and State aforesaid.

STATE OF West Virginia,

COUNTY OF Wetzel, TO-WIT:

The foregoing instrument was executed before me in my said County and State, this 9th day of November, 1981, by Woodrow Templeton and Alice Templeton, his wife.

My commission expires: July 12, 1988.

Shelli Sorokan

Notary Public in and for the County and State aforesaid.

STATE OF West Virginia,

COUNTY OF Pleasants, TO-WIT:

The foregoing instrument was executed before me in my said County and State, this 9th day of November, 1981, by Leroy Templeton and Rebecca Templeton, his wife.

My commission expires: May 8, 1984.

Beck Ann McKinney Hankins

Notary Public in and for the County and State aforesaid.

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OIL & GAS DIVISION
DEPT. OF MINES

This instrument was prepared by Carl P. Bryant, Bryant & White, Attorneys at Law, St. Marys, WV.

STATE OF WEST VIRGINIA, COUNTY OF PLEASANTS, TO-WIT:
OFFICE OF THE CLERK OF THE COUNTY COURT OF PLEASANTS COUNTY.

The foregoing paper writing was this day 11/18/81, at 11:05 pm presented for record in my office, and thereupon, together with the certificate thereto annexed, is admitted to record.

Teste: Judith Hammett

and admitted to record in the office
 Clerk of the County Commission of Ritchie
 V. W. Va. NOV 25 1981
 at 1:35 o'clock P M
 filed in Deed Page 33
 No. 199
Spencer B. Magee
 Clerk

FRANCES MERICCO, ET AL,

To

LEROY TEMPLETON

Rt 2

St Martins W 26170

SPECIAL POWER OF ATTORNEY

11:09 AM

RECEIVED FOR RECORD November 15, 1981

AND RECORDED IN THE OFFICE OF
 THE CLERK OF THE COUNTY COURT
 OF PLEASANTS COUNTY, WEST VA.

In Deed Book No. 1169

Pages 379 Fee \$ 5.00

Spencer B. Magee
 CLERK PLEASANTS COUNTY COURT.

BRYANT & WHITE
 ATTORNEYS AT LAW

P. O. BOX 178
 ST. MARTIN, WEST VIRGINIA 26170

3.50

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OIL & GAS DIVISION
 DEPT. OF MINES

Ritchie County Commission Clerk's Office ----- November 25th, 19 81.
at 1:30 o'clock P. M.

The foregoing writing, with the certificates of acknowledgment thereto, was this day admitted to record in said office.

Teste: Linda B. May Clerk

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DEPT. OF MINES

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DEC 20 1984



IV-35 (Rev 8-81)

OIL & GAS DIVISION State of West Virginia DEPT. OF MINES Department of Mines Oil and Gas Division

Date December 19, 1984 Operator's Well No. Templeton No. 2 Farm Sena Templeton API No. 47 - 073 - 1531

WELL OPERATOR'S REPORT OF DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil / Gas X / Liquid Injection / Waste Disposal / (If "Gas," Production X / Underground Storage / Deep / Shallow /)

LOCATION: Elevation: 1092' Watershed Right Fork of French Creek District: Jefferson County Pleasants Quadrangle Schultz (7.5')

COMPANY Browning Oil, Ltd. 1982-2 ADDRESS P.O. Box 5249, Vienna, WV 26105 DESIGNATED AGENT W. E. Browning ADDRESS 160 N. Hills Drive, Parkersburg, WV SURFACE OWNER Sena Templeton Est. ADDRESS St. Marys, WV 26170 MINERAL RIGHTS OWNER Sena Templeton et. al. ADDRESS St. Marys, WV 26170 OIL AND GAS INSPECTOR FOR THIS WORK Robert A. Lowther ADDRESS Middlebourne, WV PERMIT ISSUED 10/15/82 DRILLING COMMENCED 10/15/82 DRILLING COMPLETED 10/21/82

IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON

Table with 4 columns: Casing & Tubing, Used in Drilling, Left in Well, Cement fill up Cu. ft. Rows include sizes 20-16 Cond., 11 3/4", 9 5/8", 8 5/8", 7", 5 1/2", 4 1/2", 3", 2", and Liners used.

GEOLOGICAL TARGET FORMATION Middle Devonian Shale Depth 4500 feet Depth of completed well 4512' feet Rotary X / Cable Tools Water strata depth: Fresh 790 feet; Salt 480 feet Coal seam depths: N/A Is coal being mined in the area? No

OPEN FLOW DATA Producing formation Devonian Shale Pay zone depth 3120-3696 feet Gas: Initial open flow 25 Mcf/d Oil: Initial open flow 0 Bbl/d Final open flow 10 Mcf/d Final open flow 0 Bbl/d Time of open flow between initial and final tests 72 hours Static rock pressure 350 psig (surface measurement) after 72 hours shut in (If applicable due to multiple completion--)

Second producing formation Devonian Shale Pay zone depth 3700-4082 feet Gas: Initial open flow 25 Mcf/d Oil: Initial open flow 0 Bbl/d Final open flow 10 Mcf/d Oil: Final open flow 0 Bbl/d Time of open flow between initial and final tests 72 hours Static rock pressure 350 psig (surface measurement) after 72 hours shut in

(Continue on reverse side)

PLEAS 1531

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

PERFORATIONS:

32 .39 select fire holes - 3120-24-28; 3312-18-24; 3410-16-22-26; 3696-3700-06-10-14-18;
Frac plug set at 3768; 3794-96-98-3800; 3898-3900-02-04; 4026-28-30-34; 4072-74-76-82

FRACTURING:

Two Stage Foam Frac - 12/14/82
First stage - 8 bbl. 15% acid; 220 bbl. H₂O; 665,140 SCF Nitrogen
Second Stage - 16 bbl. 15% acid; 245 bbl. H₂O; 695,310 SCF Nitrogen

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
Permian Sands/Shales			Surface	499	
Pennsylvanian Sands/Shales			500	1,899	
Mississippian Sands/Shales			1,900	2,462	
Berea Sandstone			2,463	2,464	
Siltstone			2,465	2,593	
Gordon Stray			2,594	2,600	
Shale			2,601	2,699	
Gordon Sandstone			2,700	2,720	
Shale			2,721	2,851	
Fifth Sand			2,852	2,862	
Siltstone			2,863	3,050	
Shale			3,051	3,644	
Speechley			3,645	3,783	
Shale			3,784	4,031	
Balltown			4,032	4,110	
Shale			4,111	4,313	
Riley			4,314	4,320	
Shale			4,321	TD	

(Attach separate sheets as necessary)

WEB Well Tending Service, Inc.

Well Operator

By: W.E. Browning

Date: 12-19-84

Note: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including coal, encountered in the drilling of a well."

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

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OCT 21 1982

INSPECTOR'S WELL REPORT

Permit No. 073-1531

OIL & GAS DIVISION
DEPT. OF MINES
Oil or Gas Well
(KIND)

Company <u>WEB well service</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>Parkersburg W. Va.</u>	Size			
Farm <u>Leas Templeton</u>	16			Kind of Packer
Well No. <u>1</u>	13			
District <u>Jefferson</u> County <u>Pleasant</u>	11 ³ / ₄	174	174	Size of
Drilling commenced	8 ¹ / ₄			Depth set
Drilling completed	6 ⁵ / ₁₆			
Date shot	5 ³ / ₁₆			Perf. top
Depth of shot	3			Perf. bottom
Initial open flow	2			Perf. top
/10ths Water in	Liners Used			Perf. bottom
Inch				
Open flow after tubing				
/10ths Merc. in				
Inch				
Volume				
Cu. Ft.	CASING CEMENTED <u>11 ³/₄</u>	SIZE <u>174</u>	No. FT. <u>10-17-82</u>	Date
Rock pressure	NAME OF SERVICE COMPANY <u>Halliburton</u>			
lbs.				
hrs.	COAL WAS ENCOUNTERED AT			
Oil				
bbls., 1st 24 hrs.				
Fresh water				
feet				
feet				
Salt water				
feet				
feet				

Drillers' Names overjohn inc contractor

Remarks:

10-18-82
DATE

R.A. Lowther
DISTRICT WELL INSPECTOR

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

RECEIVED

OCT 21 1982

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES
Oil or Gas Well _____
(KIND)

Permit No. 073-1531

Company <u>W.E.B. well serv</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>Parkersburg, W.Va.</u>	Size			
Farm <u>Sena Templeton</u>	16			Kind of Packer
Well No. <u>1</u>	13			
District <u>Jefferson</u> County <u>Pleasant</u>	10			Size of
Drilling commenced <u>10-16-82</u>	8 3/4	<u>2147</u>	<u>2147</u>	
Drilling completed _____ Total depth <u>2204</u>	6 3/8			Depth set
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom
Volume _____ Cu. Ft.	Liners Used			Perf. top
Rock pressure _____ lbs. _____ hrs.				Perf. bottom
Oil _____ bbls., 1st 24 hrs.				
Fresh water _____ feet _____ feet				
Salt water _____ feet _____ feet				

CASING CEMENTED 8 5/8 SIZE 2147 No. FT 10-19-82 Date

NAME OF SERVICE COMPANY _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES FEET _____ INCHES

_____ FEET _____ INCHES FEET _____ INCHES

Drillers' Names Chalmer Coen Toolpusher

Remarks: oil 1875 major sand
Cemented with 100 sk neat 30% Calcium & 390 sks
50/50 Pas

10-19-82
DATE

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MAY 8 - 1985

OIL & GAS DIVISION
DEPT. OF MINES

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OFFICE OF OIL AND GAS
CHARLESTON 25305
FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT

Company: WEB WELL SERVICE
Farm: MARCO & TAYLOR/TEMPLETON2 Well:

Permit No. 47- 73-1531
County: PLEASANTS

Rule	Description	In Compliance	
		Yes	No
23.06	Notification prior to starting work	✓	
25.04	Prepped before drilling to prevent waste	✓	
25.03	High pressure drilling	✓	
16.01	Required permits at wellsite	✓	
15.03	Adequate Fresh Water Casings	✓	
15.02	Adequate Coal Casings		
15.01	Adequate Production Casings	✓	
15.04	Adequate Cement Strength	✓	
15.05	Cement Type	✓	
23.02	Maintained Access Roads	✓	
25.01	Necessary Equipment to Prevent Waste	✓	
23.04	Reclaimed Drilling Pits	✓	
23.05	No Surface or Underground Pollution	✓	
23.07	Requirements for Production & Gathering Pipelines	✓	
16.01	Well Records on Site	✓	
16.02	Well Records Filed	✓	
16.05	Identification Markings	✓	

I HAVE INSPECTED THE ABOVE CAPTIONED WELL AND RECOMMEND THAT IT BE RELEASED:

SIGNED *R.A. Lowther*

DATE *May 7, 1985*

Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above well will remain under bond coverage for the life of the well.

T.H. Abbott

Administrator

May 13, 1985

Date

THIS LEASE, Made this 16th day of September, 1982

'by and between Leroy Templeton, Attorney in Fact for Frances Merico, Tony Merico,
her husband; Juanita Taylor and Chelsie Taylor, her husband; Gertrude Scadden, widow;
Alta Treadway, widow; Calvin Templeton and Alvina Templeton, his wife; Elwood Templeton,
widower; Woodrow Templeton and Alice Templeton, his wife; Leroy Templeton and Rebecca
Templeton, his wife.

hereinafter called Lessor, party of the first part, and W. E. Browning II

hereinafter called Lessee, party of the second part.

WITNESSETH: That the Lessor in consideration of the sum of One Dollar to him in hand by said Lessee, receipt of which is hereby acknowledged, and of the covenants and agreements herein contained the said Lessors do hereby let, lease unto the said Lessee, his heirs and assigns, for the purpose of drilling and operating for oil and gas, and of building tanks, stations, and structures thereon to take care of said products, and of laying pipe lines on, over and across the leased premises hereinafter described, together with the right to use water from said premises in operation for same, except from private water supplies, and right of way for road ways over said premises.

All that certain tract of real estate situated in Jefferson
District, Pleasants County, West
Virginia; bound and described as follows:

- Bound on the North by lands of Mary M. Severan and Harold Templeton
- Bound on the West by lands of Harold Templeton
- Bound on the South by lands of Sena Templeton Estate
- Bound on the East by lands of Metz and Bowie Property

containing 52 acres, more or less. Recorded in Deed Book 99, page 21 in said county.

It is agreed that this lease shall remain in force for a term of thirty days (30) with a year option from this date, and as long thereafter as oil and gas, or either of them is produced in paying quantities from said premises.

In consideration of the premises the said Lessee covenants and agrees as follows:

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to which he may connect his wells the equal one-eighth (1/8) part or portion of the one-eighth (1/8) part of all oil produced and sold from the leased premises.

BOOK 177 PAGE 675

2. To deliver to the credit of Lessors free of costs in pipe lines to which he may connect his well, the equal one-eighth (1/8) part or their portion of the one-eighth (1/8) part of all gas produced and marketed from the leased premises, and the Lessors shall have the right to free gas from any such well or wells for heating and lighting any _____ (_____) buildings on the property, making their own connections therefor at their own risk and expense. Lessor shall have the right to 250 MCF of gas per year, free of cost. All in excess of 250 MCF, the Lessor shall pay the Lessee the field posted price per MCF.
3. The Lessee agrees to pay as delay rental the sum of _____ (_____) per acre, payable annually, not after, a well yielding royalty to the Lessors is drilled on said premises. All payments for delay, for oil or gas produced and marketed shall be made direct to the Lessors or deposited to their credit in the bank of their choice.
4. Lessee agrees to locate all wells so as to interfere as little as possible with the cultivation portion of the farm and not drill within 200 feet of dwellings or buildings on said premises except by mutual consent.
5. In cultivated areas Lessee shall bury all pipe lines below plow depth. Lessee shall pay for damages caused by its operation to growing crops on said land. In the event Lessee cuts standing timber on said premises the Lessors shall receive one-third (1/3) of mill price said timber should bring. This includes timber destroyed or removed.
6. The completion of a gas well on the above premises shall operate to satisfy all rentals thereafter and continue this lease in full force and effect until a satisfactory market for same can be obtained within a reasonable time, not to exceed however one year.
7. All roads and grounds shall be restored to its original contour and condition as existed before this lease, as well as any excavations made by Lessee to the satisfaction of both parties involved.
8. In case a gas well is drilled but is not of commercial value the Lessor is to have first right of refusal to purchase well from Lessee for their own personal reasons for a price agreeable to both parties involved.
9. Once drilling is commenced on a well, work on said well will continue diligently until well is completed.
10. Lessee shall have the right at any time to remove all machinery and fixtures placed on said premises, including the right to draw and remove casing.
11. Should it be determined that Lessor owns less than the entire interest in and to the oil and gas in the leased premises, Lessor shall receive only that portion of the rentals and royalties herein before provided which Lessor's interest, with Lessee assuming the risk of any lack of entitlement or right in Lessor to make this lease.
12. If, at the expiration of the primary term of this lease, no oil or gas is being produced on said lease but Lessee is then engaged in drilling or reworking operations thereon, this lease shall remain in force so long as such operations are continuously prosecuted and as long thereafter as oil or gas is produced. If, after the discovery of oil or gas the production shall cease, this lease shall not terminate providing Lessee continues drilling or reworking operations.

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WITNESS the following signatures and seals

Witness _____ Lessor Seal _____

Witness _____ Lessor Seal _____

Witness _____ Lessor Seal _____

Witness _____ Lessor Seal _____

Witness _____ Lessor Seal _____

Witness _____ Lessor Seal _____

Witness _____ Lessor Seal _____

Witness _____ Lessor Seal _____

Witness _____ Lessor Seal _____

Witness _____ Lessor Seal _____

Witness _____ x Leroy Templeton
Lessor Seal

Witness _____ Rebecca Templeton
Lessor Seal

STATE OF West Virginia

COUNTY OF Pleasants

TO WIT:

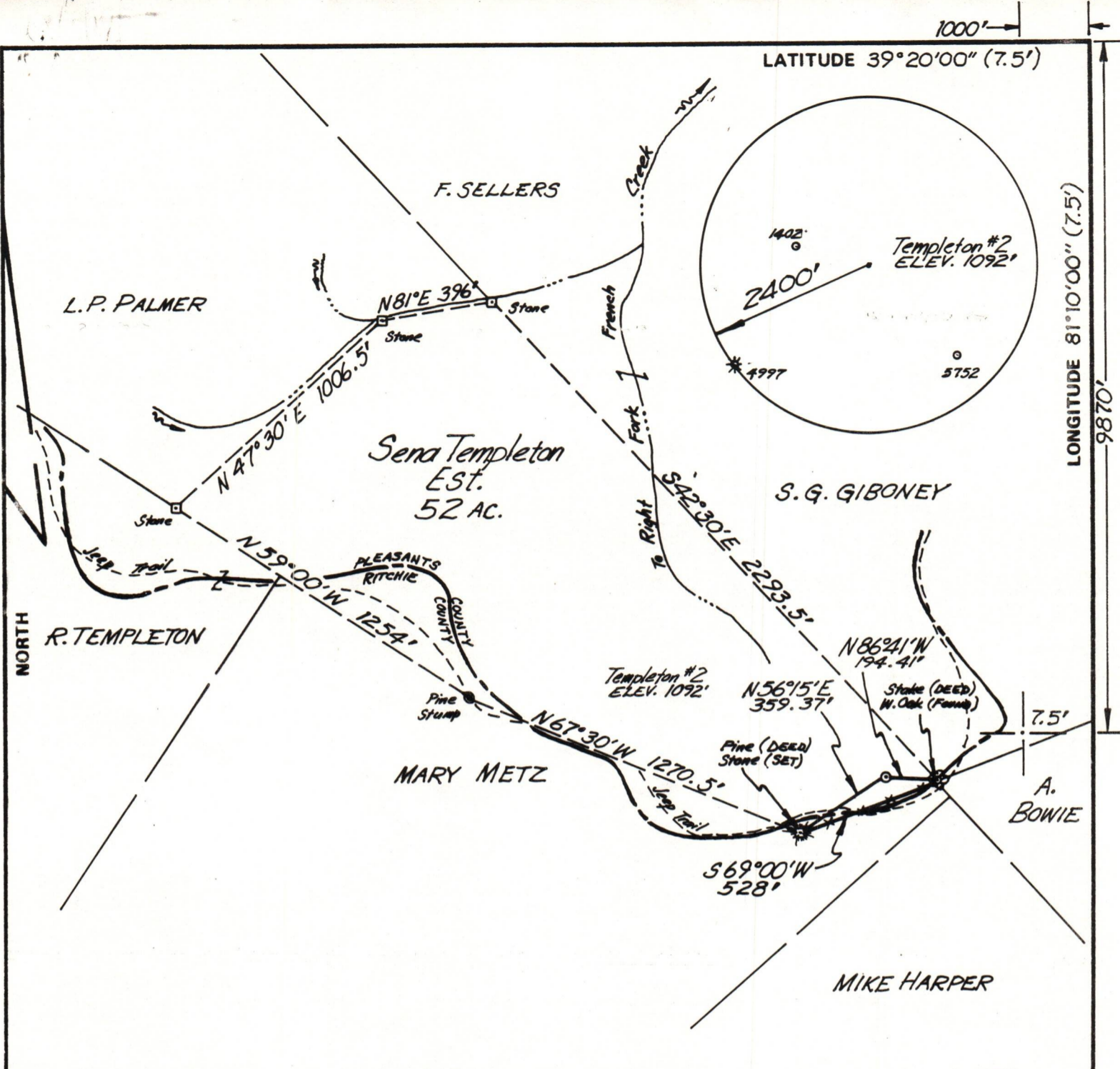
The foregoing instrument was acknowledged before me this the 17 Day of September, 1982, By Rebecca Templeton + Leroy Templeton

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DEPT. OF MINEE

thirty days (30) with a _____ year option from this date, and as long thereafter as oil and gas, or either of them is produced in paying quantities from said premises.

In consideration of the premises the said Lessee covenants and agrees as follows:



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1:200
 PROVEN SOURCE OF ELEVATION USGS BM 816'

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) Paul K. Marshall
 R.P.E. _____ L.L.S. 588

PLACE SEAL HERE

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



DATE Oct. 11, 1982
 OPERATOR'S WELL NO. Templeton #2
 API WELL NO. _____
47 - 073 - 1531
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW
 LOCATION: ELEVATION 1092' WATER SHED RIGHT FORK FRENCH CREEK
 DISTRICT JEFFERSON COUNTY PLEASANTS
 QUADRANGLE SCHULTZ (7.5')
 SURFACE OWNER FRANCES MARCO + JUANITA TAYLOR ACREAGE 52
 OIL & GAS ROYALTY OWNER SENA TEMPLETON EST. LEASE ACREAGE 52
 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 MID DEVONIAN SHALE ESTIMATED DEPTH 4500'
 WELL OPERATOR WEB WELL SERVICE DESIGNATED AGENT W. E. BROWNING
 ADDRESS 227 NORTH HILLS DR. ADDRESS 227 NORTH HILLS DRIVE
PARKERSBURG, W.VA. 26101 PARKERSBURG, W.VA. 26101