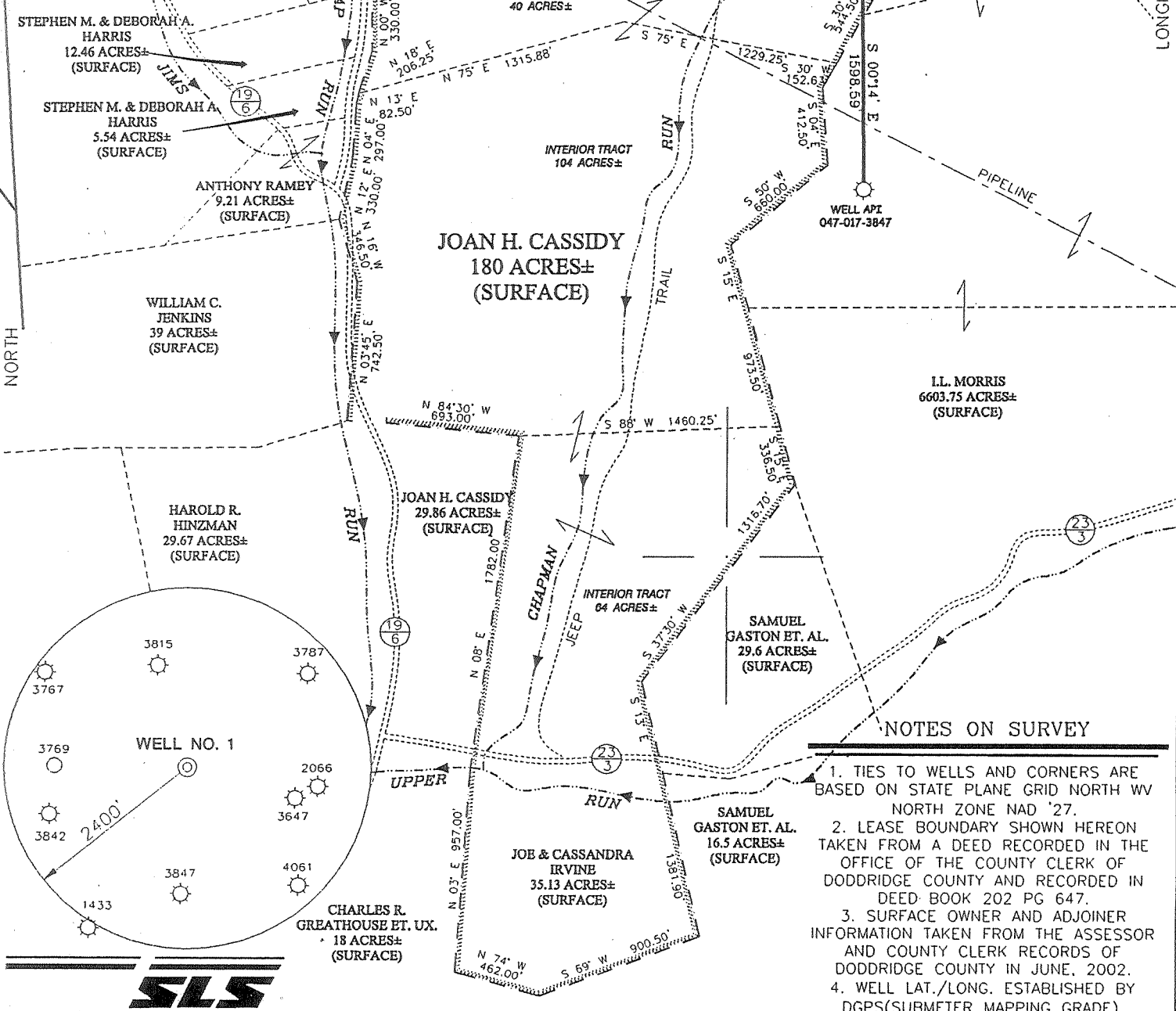


CASSIDY LEASE 208 ACRES± WELL NO. 1 047-017-3746

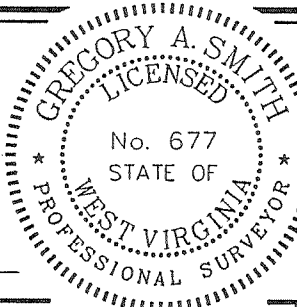


NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '27.
2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM A DEED RECORDED IN THE OFFICE OF THE COUNTY CLERK OF DODDRIDGE COUNTY AND RECORDED IN DEED BOOK 202 PG 647.
3. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN JUNE, 2002.
4. WELL LAT./LONG. ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

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 ENVIRONMENTAL PROTECTION.

P.S. 677 *Gregory A. Smith*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE JUNE 21, 2002
 OPERATORS WELL NO. NO. 1
 API WELL NO. **47 - 017 - 3746**
 STATE FRAC CANCELLED COUNTY OXFORD PERMIT NO. 1

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 5046P1(123-50)
 PROVEN SOURCE OF ELEVATION TOP OF KNOB 1196' SCALE 1" = 800'

STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS

WELL TYPE : OIL GAS LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION :
 ELEVATION 1111' WATERSHED CHAPMAN RUN
 DISTRICT SOUTHWEST COUNTY DODDRIDGE QUADRANGLE OXFORD 7.5'

SURFACE OWNER JOAN H. CASSIDY ACREAGE 40±
 ROYALTY OWNER MABEL G. HAUGHT ET. AL. LEASE ACREAGE 208±

PROPOSED WORK :
 LEASE NO. _____
 DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER

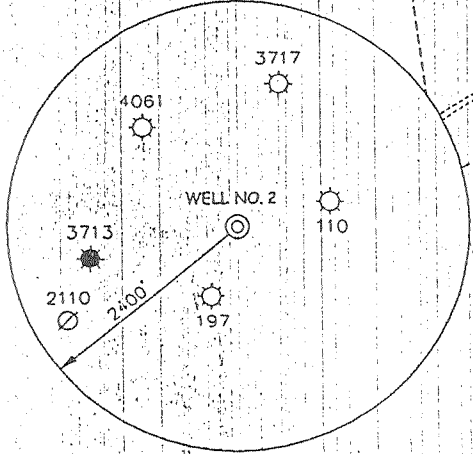
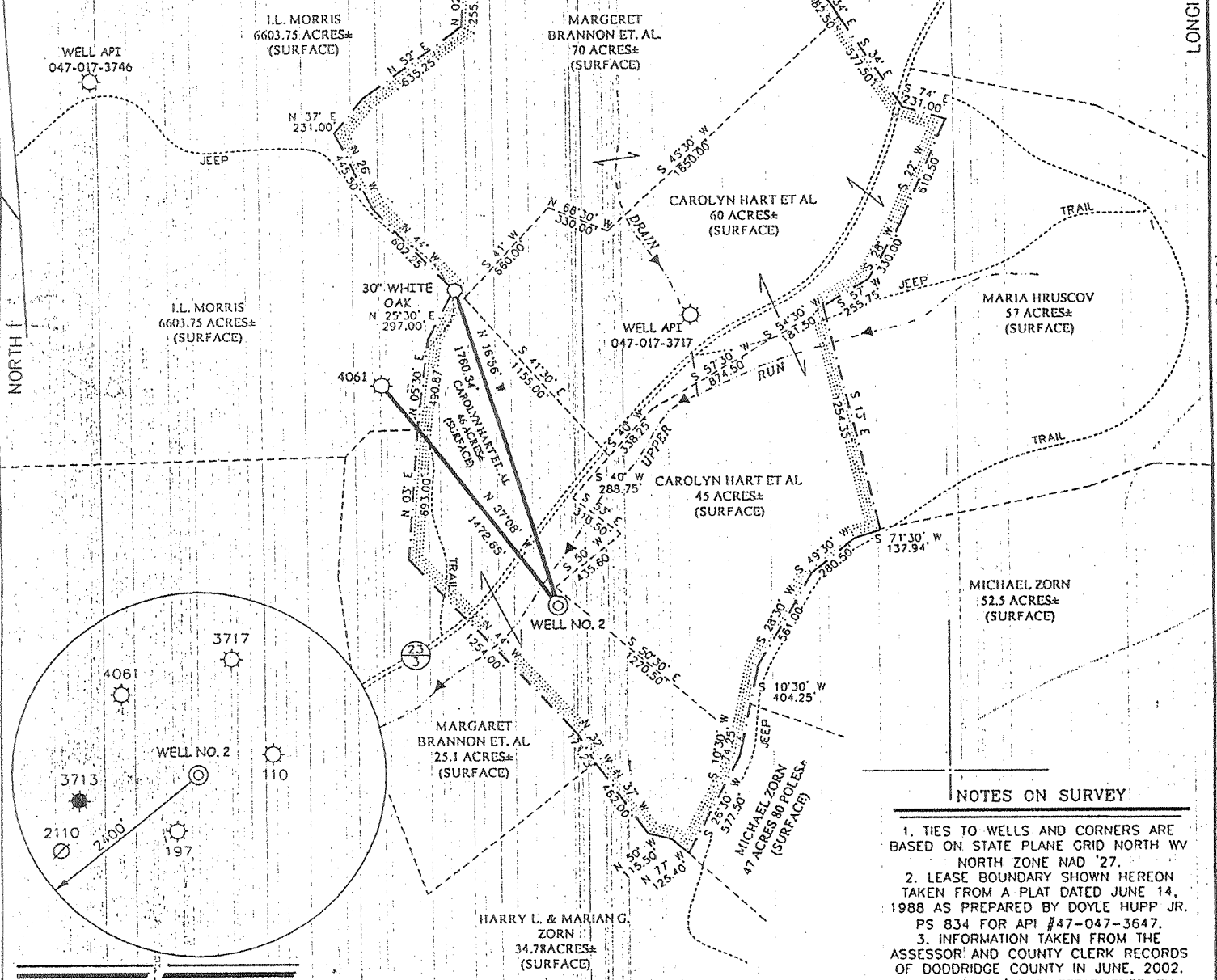
PHYSICAL CHANGE IN WELL (SPECIFY) REWORK BRADFORD & GORDON TARGET FORMATION BRADFORD
 ESTIMATED DEPTH 4,410'

WELL OPERATOR TERM ENERGY CORP. DESIGNATED AGENT LEROY BAKER
 ADDRESS 713 EAST MAIN STREET HARRISVILLE, WV 26362 ADDRESS 713 EAST MAIN STREET HARRISVILLE, WV 26362

MAY 26 2006

COUNTY NAME DODD PERMIT 3746 F

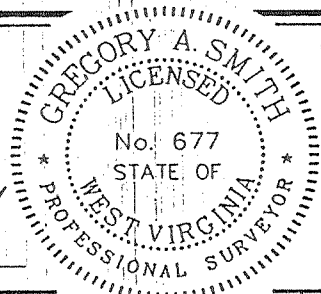
GASTON LEASE 221 ACRES± WELL NO. 2 API 047-017-3646



- NOTES ON SURVEY**
1. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV NORTH ZONE NAD '27.
 2. LEASE BOUNDARY SHOWN HEREON TAKEN FROM A PLAT DATED JUNE 14, 1988 AS PREPARED BY DOYLE HUPP JR. PS 834 FOR API #47-047-3647.
 3. INFORMATION TAKEN FROM THE ASSESSOR'S AND COUNTY CLERK RECORDS OF DODDRIDGE COUNTY IN JUNE, 2002.
 4. WELL LAT./LONG. ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

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 DIVISION OF ENVIRONMENTAL PROTECTION.


P.S. 677 *Gregory A. Smith*



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE OCTOBER 28, 2002
 OPERATORS WELL NO. 2
 API WELL NO. 47 - 017 - 3646
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 5042P3646 (125-36)
 PROVEN SOURCE OF ELEVATION JUNCTION OF ROADS ELEVATION = 856' SCALE 1" = 800'

STATE OF WEST VIRGINIA
 DIVISION OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS



WELL TYPE: OIL GAS LIQUID WASTE IF INJECTION DISPOSAL "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 991' WATERSHED UPPER RUN
 DISTRICT SOUTHWEST COUNTY DODDRIDGE QUADRANGLE OXFORD 7.5'
 SURFACE OWNER CAROLYN HART ET AL ACREAGE 46'
 ROYALTY OWNER ELLENE CAILOR ET AL. LEASE ACREAGE 221±
 PROPOSED WORK: LEASE NO. _____
 DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER
 PHYSICAL CHANGE IN WELL (SPECIFY) PLUG AT 2,500' TARGET FORMATION GORDON
PERFORATE AND STIMULATE GORDON AT 2,394'-2,398' ESTIMATED DEPTH 2,500'

WELL OPERATOR TERM ENERGY CORP. DESIGNATED AGENT LEROY BAKER
 ADDRESS 713 EAST MAIN STREET, HARRISVILLE, WV 26362 ADDRESS 713 EAST MAIN STREET, HARRISVILLE, WV 26362

LONGITUDE 80°47'30" 13.012' LAT. 39°10'21.3"

COUNTY NAME DODDRIDGE PERMIT 3646 F

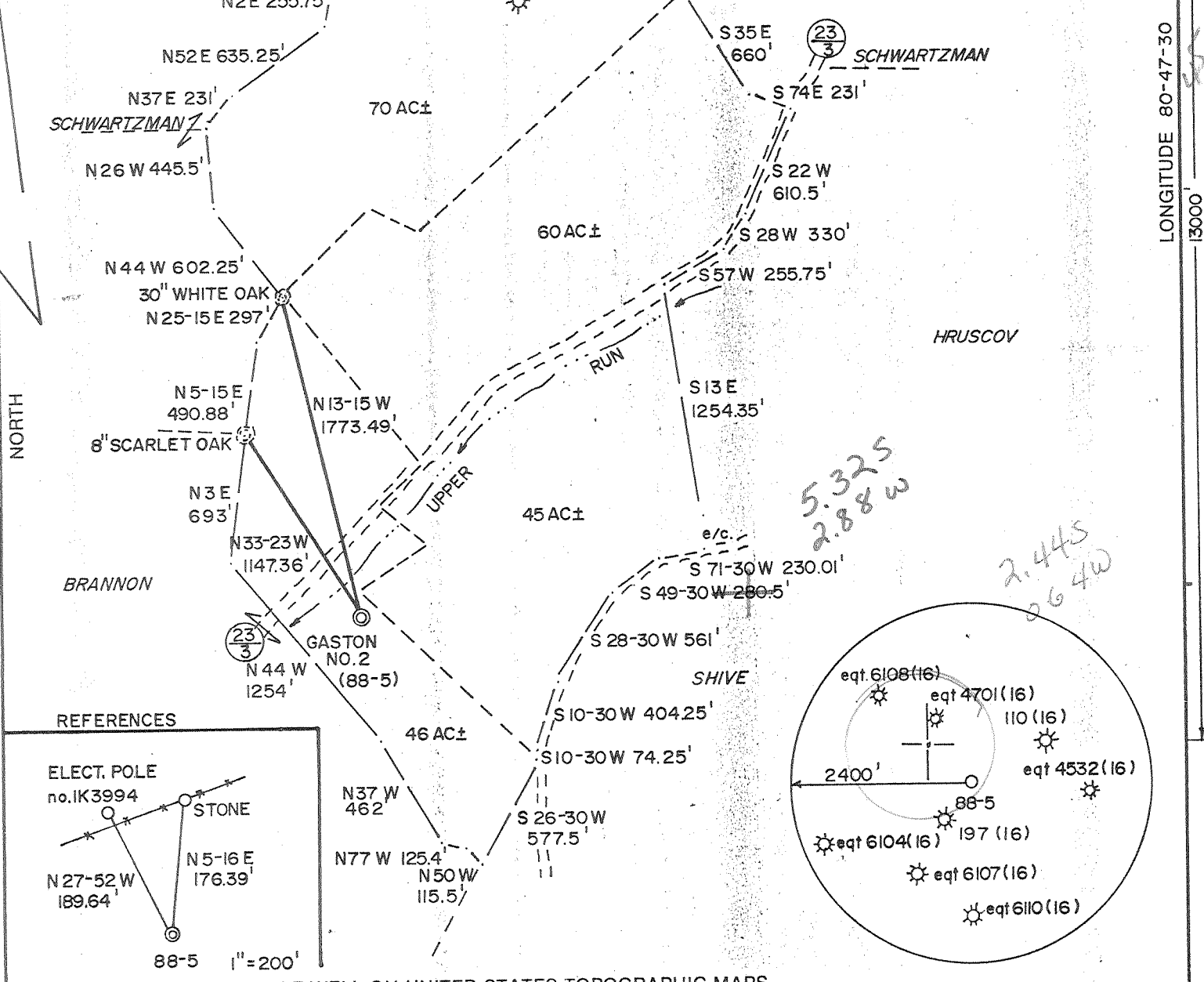
Jamie 6/16/88

3420'

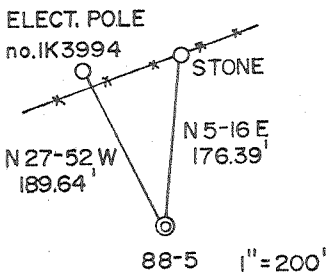
LATITUDE 39-12-30

GASTON LEASE

GASTON NO. 2 (88-5) 221 AC. ±



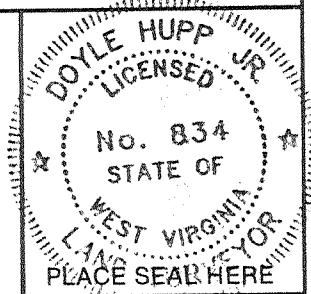
REFERENCES



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. (2-17) 31
 DRAWING NO. _____
 SCALE 1" = 800'
 MINIMUM DEGREE OF ACCURACY 1/200'
 PROVEN SOURCE OF ELEVATION TOP OF KNOB
ELEV. 1308'

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 ENERGY.
 (SIGNED) Doyle Hupp Jr.
 R.P.E. _____ L.L.S. 834



STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY OIL AND GAS DIVISION



DATE JUNE 14, 19 88
 OPERATOR'S WELL NO. GASTON NO. 2 (88-5)
 API WELL NO. _____

47 - 017 - 3646
 STATE COUNTY PERMIT

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW X
 LOCATION: ELEVATION 990' WATERSHED UPPER RUN
 DISTRICT SOUTHWEST COUNTY DODDRIDGE
 QUADRANGLE OXFORD 7.5' 526 058 3 Holbrook NE
 SURFACE OWNER LOWNDES' BANK et al. ACREAGE 46
 OIL & GAS ROYALTY OWNER ELLENE CAILOR et al. LEASE ACREAGE 221
 LEASE NO. _____
 PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR
 STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW
 FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____
 PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION ALEXANDER ESTIMATED DEPTH 5065'
 WELL OPERATOR TERM ENERGY CORP. 886 DESIGNATED AGENT KATHY JARVIS
 ADDRESS 110 N. SPRING ST. HARRISVILLE, WV 26362 ADDRESS 110 N. SPRING ST. HARRISVILLE, WV 26362

COUNTY NAME PERMIT

FORM WW-6 H.T. HALL 48673

6-6 Straight Fork - Bluestone Creek (133)

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas

AB

Well Operator's Report of Well Work

Farm name: Gaston Operator Well No.: # 2
 LOCATION: Elevation: 1059' 991' Quadrangle: Oxford 7.5'
 District: Southwest County: Doddridge
 Latitude: 3100 Feet South of 39 Deg. 12 Min. 30 Sec.
 Longitude: 9750 Feet West of 80 Deg. 47 Min. 30 Sec.

Company: TERM Energy Corporation

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: <u>713 East Main Street</u> <u>Harrisville, WV 26362</u>				
Agent: <u>Leroy Baker</u>	<u>See</u>	<u>Previous</u>	<u>Wr-35</u>	
Inspector: <u>Mike Underwood</u>				
Date Permit Issued: <u>11/07/2002</u>				
Date Well Work Commenced: <u>11/12/02</u>				
Date Well Work Completed: <u>12/05/02</u>				
Verbal Plugging:				
Date Permission granted on:				
Rotary Cable Rig				
Total Depth (feet):				
Fresh Water Depth (ft.): <u>N/A</u>				
Salt Water Depth (ft.): <u>N/A</u>				
Is coal being mined in area (N/Y)? <u>N</u>				
Coal Depths (ft.): <u>N/A</u>				

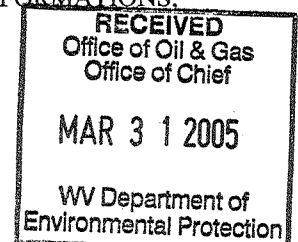
OPEN FLOW DATA

Producing formation Maxon, Big Injun, Weir & Gordon Pay zone depth (ft) 1550' - 2398'
 Gas: Initial open flow 15 MCF/d Oil: Initial open flow Bbl/d
 Final open flow 65 MCF/d Final open flow show Bbl/d
 Time of open flow between initial and final tests Hours
 Static rock Pressure psig (surface pressure) after Hours
Commingled with previous history
 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.

Signed: TERM Energy Corporation
 By: *[Signature]*
 Date: 3/28/05

MAY 27 2005



D000 3646 F

11/13/02 Squeeze Cemented with 185 sks 50/50 poz from 2470' to 1406'

Gorden	(12 holes) (2394' - 2398')	Perforated only no frack required
Weir	(12 holes) (2061' - 2065')	
Big Injun	(20 holes) (1779' - 1789')	
	(20 holes) (1804' - 1814')	
Maxon	(28 holes) (1550' - 1565')	

MAY 27 2005

State of West Virginia
DEPARTMENT OF ENERGY
Division of Oil and Gas

Well Operator's Report of Well Work

Farm name: LOWNDES BANK, THE TRUSTEE Operator Well No.: GASTON 2 (88-5)

LOCATION: Elevation: 990.00 Quadrangle: OXFORD

District: SOUTHWEST County: DODDRIDGE
Latitude: 13000 Feet South of 39 Deg. 12Min. 30 Sec.
Longitude 3420 Feet West of 80 Deg. 47 Min. 30 Sec.

Company: TERM ENERGY CORP.
110 N. SPRING ST.
HARRISVILLE, WV

Agent: KATHY D. JARVIS

Inspector: MIKE UNDERWOOD
Permit Issued: 06/16/88
Well work Commenced: 6/23/88
Well work Completed: 7/6/88

Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
11-3/4	17'	0	
8-5/8	1097	1097	270 sks
4-1/2	5036	5036	210 sks
2-3/8"		4882	

Verbal Plussings
Permission granted on: _____
Rotary Cable _____ Rig _____
Total Depth (feet) 5068
Fresh water depths (ft) _____
115' and 158'
Salt water depths (ft) _____
None
Is coal being mined in area (Y/N)? N
Coal Depths (ft): _____

RECEIVED
AUG 08 1988

OPEN FLOW DATA

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

Producing formation Alexander & Leopold Pay zone depth (ft) 4779-4784
Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow 730 MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure 1400 psis (surface pressure) after 15 Hours

Comingled production
Second producing formation Benson stray and Benson zone depth (ft) 4534-4632
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 _____ psis (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.

AUG 12 1988

For: TERM ENERGY CORP.

By: Kathy D Jarvis Agent
Date: 7/6/88 Office Manager

7/6/88 Perforated Alexander and Leopold 4780-4974, 22 holes, .39
 Benson Stray and Benson, 4541-4628, 14 holes, .39

2 stage water frac - Alexander and Leopold; Max TR Press 2746, Ave Rate 28.1,
 Ave Pressure 2492; 80,000# 20/40; 5000# 80/100; Max Conc 5#,
 Total Acid 1000 gal; ISIP 1270; SIP 5 min 1145; Total Nitrogen
 140,000 SCF; Total Fluid 862 bbls

Benson Stray and Benson; Max TR Press 3214, Ave Rate 25,
 Ave Pressure 2919; 45,000# 20/40; 5000# 80/100; Max Conc 4#,
 ISIP 1565; SIP 5 min, 1250; Total Nitrogen 105,000 SCF;
 Total Fluid 632 bbls

WELL LOG:

	TOP	BOTTOM
Sand, Shale and RR	0	1692 1/4" stream 115'
Lime	1692	1750 2" stream 158'
Big Injun	1750	1818
Sand and Shale	1818	5068

LOG TOPS: ✓

Big Lime	1664-1742
Big Injun	1742-1816
Weir	1966-2086
Berea	2165-2169
Gordon	2393-2399
Warren	3036-3171
Balltown	3761-3853
Riley	4198-4250
Benson Stray	4540-4555
Benson	4625-4629
Leopold	4779-4784
✓ Alexander	4874-4975

RECEIVED
 AUG 08 1988

DIVISION OF OIL & GAS
 DEPARTMENT OF ENERGY

1235

RECEIVED
JUN 16 1988

Page 1 of
Form KW2-A
(09/87)
File Copy

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

1) Date: June 14, 1988
2) Operator's well number
Gaston NO. 2 (88-5)
3) API Well No: 47 - 017 - 3646
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 The Lowndes Bank, Trustee
Address One Lowndes Square
Clarksburg WV 26301
(b) Name _____
Address _____
(c) Name _____
Address _____

6) Inspector Mike Underwood
Address Rt 2, Box 114
Salem WV 26426
Telephone (304)- 782-1043

5) (a) Coal Operator:
Name _____
Address _____
(b) Coal Owner(s) with Declaration
Name _____
Address _____
Name _____
Address _____
(c) Coal Lessee with Declaration
Name _____
Address _____

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 _____ 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.

Well Operator _____ TERM Energy Corporation
By: XXXXXXXXXXXXXXXXXXXXXXXXX Kathy D. Jarvis
Its: Agent
Address 110 North Spring Street
Harrisville WV 26362
Telephone 304-643-4500

Subscribed and sworn before me this 16 day of June, 1988

Sheryl A. Starns
My commission expires 4/17/90

Notary Public

017-3646

Issued 6/16/88 Expired 6/16/90
Page ___ of ___

FORM WW-2B

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

- 1) Well Operator: 886 TERM Energy Corporation 49105, 7,525
- 2) Operator's Well Number: Gaston NO. 2 (88-5) 3) Elevation: 990'
- 4) Well type: (a) Oil ___ / or Gas X /
(b) If Gas: Production X / Underground Storage ___ /
Deep ___ / Shallow X /
- 5) Proposed Target Formation(s): 439 Alexander, Benson, Riley
- 6) Proposed Total Depth: 5065 feet
- 7) Approximate fresh water strata depths: 150' @ 150', @ 972'
- 8) Approximate salt water depths: none
- 9) Approximate coal seam depths: @ none 71'-73', 774'-779'
- 10) Does land contain coal seams tributary to active mine? Yes ___ / No X /
- 11) Proposed Well Work:
- 12)

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS		FOOTAGE INTERVALS		CEMENT	
	Size	Grade	Weight per ft.	For drilling		Left in well
Conductor	11 3/4		42	30	0	
Fresh Water	8 5/8		20 23	930' 160'	1090'	CTS 38CSR18-11.3 38CSR18-11.2
Coal						
Intermediate						
Production	4 1/2		10.5 11.6	498' 84'	506.5'	(min) 250 sks 38CSR18-11.1
Tubing	2 1/2				4860'	
Liners						

RECEIVED
JUN 16 1988

PACKERS : Kind _____
Sizes _____
Depths set _____

For Division of Oil and Gas Use Only

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

7235-
Fee(s) paid: Plat WW-9 WW-2B Bond 50 Blanket Agent

Well Work Permit Reclamation Fund WPCP

(TYPE)