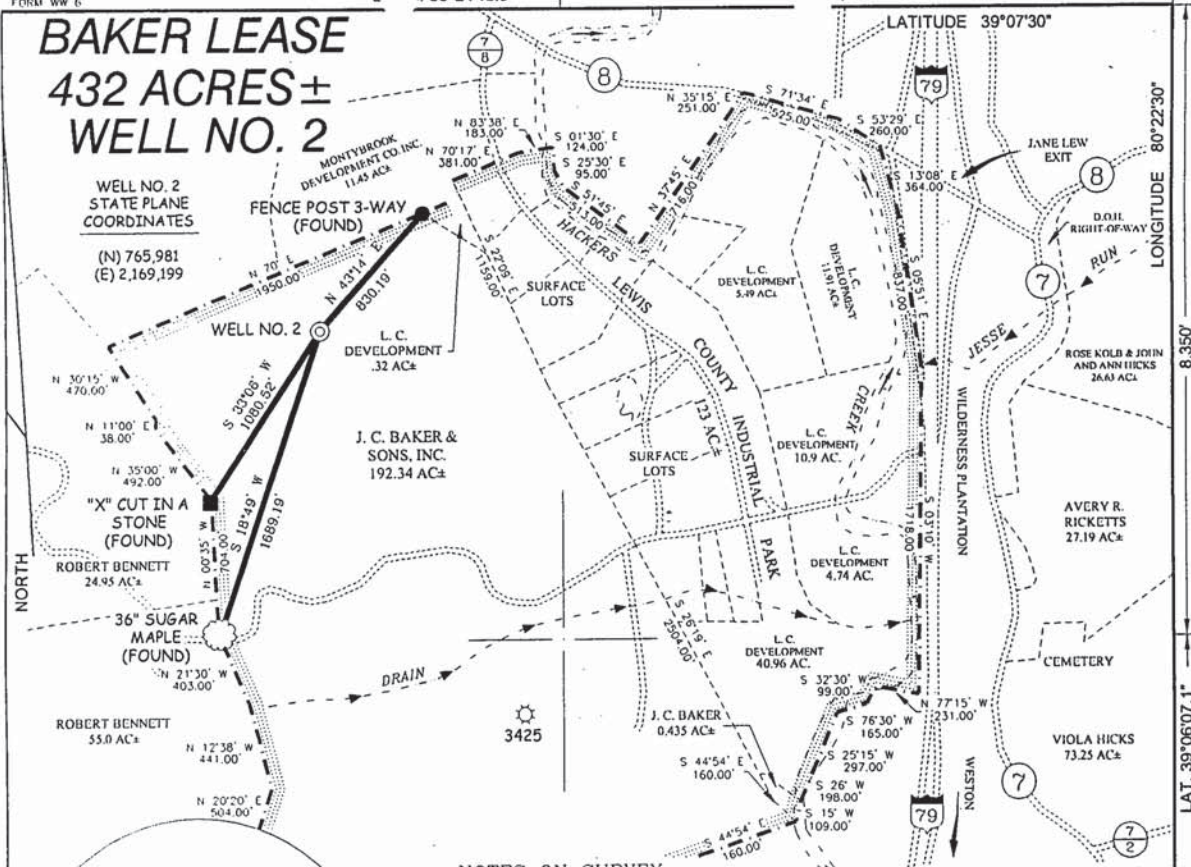


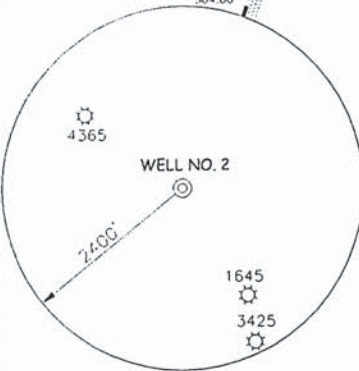
BAKER LEASE 432 ACRES± WELL NO. 2



WELL NO. 2
STATE PLANE
COORDINATES
(N) 765,981
(E) 2,169,199

"X" CUT IN A
STONE
(FOUND)
ROBERT BENNETT
24.95 AC±

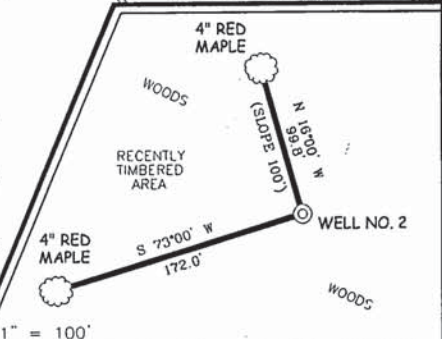
36" SUGAR
MAPLE
(FOUND)
ROBERT BENNETT
55.0 AC±



NOTES ON SURVEY

1. TIES TO WELLS AND CORNERS ARE BASED ON STATE PLANE GRID NORTH WV SOUTH ZONE NAD '27.
2. TIES TO REFERENCES ARE BASED ON MAGNETIC NORTH 6/24/03.
3. LEASE BOUNDARY SHOWN HEREON TAKEN FROM THREE SEPARATE DEEDS OF SURFACE TRACTS OF RECORD IN LEWIS COUNTY CLERKS OFFICE AS FOLLOWS 368/425, 338/414 & 528/302. SUBJECT LEASE IS ALSO SHOWN ON A WELL PLAT FOR A.P.I. NO. 47-041-1645.
4. SURFACE OWNER AND ADJOINER INFORMATION TAKEN FROM THE ASSESSOR AND COUNTY CLERK RECORDS OF LEWIS COUNTY IN APRIL, 2003.
5. WELL LAT./LONG. ESTABLISHED BY DGPS(SUBMETER MAPPING GRADE).

REFERENCES



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. *Gregory A. Smith*
677



(*) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
DATE JUNE 26, 20 03
OPERATORS WELL NO. BAKER NO. 2
API WELL NO. 47-041-04675
STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1/2500 FILE NO. 5231P2R (149-14)
PROVEN SOURCE OF ELEVATION DGPS (SUBMETER MAPPING GRADE) SCALE 1" = 800'

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

WELL TYPE:	OIL	GAS	<input checked="" type="checkbox"/> LIQUID INJECTION	WASTE DISPOSAL	IF "GAS" PRODUCTION	<input checked="" type="checkbox"/> STORAGE	DEEP	SHALLOW	<input checked="" type="checkbox"/>	
LOCATION:	ELEVATION	<u>1,282'</u>	WATERSHED	<u>HACKERS CREEK</u>	DISTRICT	<u>HACKERS CREEK</u>	COUNTY	<u>LEWIS</u>	QUADRANGLE	<u>WESTON 7.5'</u>
SURFACE OWNER	<u>J. C. BAKER & SONS, INC.</u>		ACREAGE	<u>192.43 OF 432</u>		ROYALTY OWNER	<u>MIKE ROSS, INC.</u>		LEASE ACREAGE	<u>432 LESS I-79 R/W</u>
PROPOSED WORK:	DRILL	<input checked="" type="checkbox"/>	CONVERT	<input type="checkbox"/>	DRILL DEEPER	<input type="checkbox"/>	REDRILL	<input type="checkbox"/>	FRACTURE OR STIMULATE	<input type="checkbox"/>
	PLUG OFF OLD FORMATION	<input type="checkbox"/>	PERFORATE NEW FORMATION	<input type="checkbox"/>	PLUG AND ABANDON	<input type="checkbox"/>	CLEAN OUT AND REPLUG	<input type="checkbox"/>	OTHER	<input type="checkbox"/>
PHYSICAL CHANGE IN WELL (SPECIFY)	TARGET FORMATION	<u>DEVONIAN SHALE</u>		ESTIMATED DEPTH	<u>5,990'</u>					

WELL OPERATOR MIKE ROSS, INC., DBA ROSS & WHARTON GAS CO. DESIGNATED AGENT MIKE ROSS
ADDRESS BOX 219 COALTON, WV 26257 ADDRESS BOX 219 COALTON, WV 26257

COUNTY NAME
PERMIT

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

Ryg

Well Operator's Report of Well Work

Farm name: J. C. Baker #2 Operator Well No: #2

LOCATION: Elevation: 1,282' Quadrangle: Weston 7.5'

District: Hackers Creek County: Lewis
Latitude: 8,350' Feet South of 39 Deg. 06 Min. 07 Sec.
Longitude: 8,150 Feet West of 80 Deg. 24 Min. 13.9 Sec.

Company: Mike Ross, Inc.

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: <u>Po Box 219</u>				
<u>Coalton WV 26257</u>				
Agent: <u>Mike Ross</u>				
Inspector: <u>Tim Bennett</u>	<u>8 5/8in.</u>	<u>1014</u>	<u>1014</u>	<u>270 sacks</u>
Date Permit Issued: <u>07/10/03</u>				
Date Well Work Commenced: <u>09/21/03</u>	<u>4 1/2 in.</u>		<u>5956 ft.</u>	<u>950 sacks</u>
Date Well Work Completed: <u>09/26/03</u>				
Verbal Plugging:				
Date Permission granted on:				
Rotary <u>xx</u> Cable <u></u> Rig <u></u>				
Total Depth (feet): <u>6109 ft.</u>				
Fresh Water Depth (ft.): <u>1/2" @ 93', 2 1/2" @ 325', damp @ 1996'</u>				
Salt Water Depth (ft.): <u>none</u>				
Is coal being mined in area (N/Y)? <u>N</u>				
Coal Depths (ft.):				

OPEN FLOW DATA

Producing formation Bayard, Balltown Stringers, Benson, Alexander & Elk Sand

Pay zone depth (ft) 2350-5470

Gas: Initial open flow 100 MCF/d Oil: Initial open flow --- Bbl/d

Final open flow 450 MCF/d Final open flow --- Bbl/d

Time of open flow between initial and final tests 4 Hours

Static rock Pressure 300 psig (surface pressure) after 72 Hours

Second producing formation _____ Pay zone depth (ft) _____

Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d

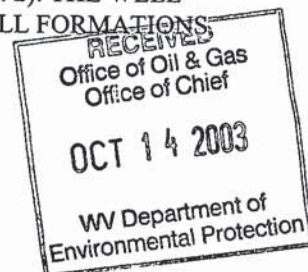
Final open flow _____ MCF/d Final open flow _____ Bbl/d

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.

Signed: *Mike Ross*
By: Mike Ross, Inc.
Date: October 9, 2003



Fractured September 30, 2002

1st Stage - Perfs from 4719-5762, 24 Holes, 1000 Gal Acid, 463 BBL Water
150 sks 80/100 Sand, 325 sks 20/40 Sand, 68,000 SCF N²

2nd Stage - Perfs from 4120-4315, 16 Holes, 500 Gal Acid, 438 BBL Water
150 sks 80/100 Sand, 332 sks 20/40 Sand, 70,000 SCF N²

3rd Stage - Perfs from 3248-2338, 22 Holes, 1000 Gal Acid, 540 BBL Water
150 sks 80/100 Sand, 387 sks 20/40 Sand, 71,000 SCF N²

Fill & Red Rock	0	15	
Sand & Shale	15	1360	
Little Lime	1360	1375	
Sand & Shale	1375	1445	
Big Lime	1445	1520	
Injun Sand	1520	1620	
Sand & Shale	1620	1990	
Gordon Sand	1990	2010	
Sand & Shale	2010	2190	
Fifth Sand	2190	2235	
Sand & Shale	2235	2330	
Bayard Sand	2330	2350	Show of gas
Sand & Shale	2350	3150	
Balltown Stringers	3150	3250	Show of gas
Sand & Shale	3250	4310	
Benson Sand	4310	4320	Show of gas
Sand & Shale	4320	4680	
Alexander Sand	4680	4740	Show of gas
Sand & Shale	4740	5460	
Elk Sand	5460	5470	Show of gas
Sand Shale	5470	6109	TD



Office of Oil and Gas
1356 Hansford Street
Charleston, WV 25301
Phone: (304) 558-6075
Fax: (304) 558-6047

West Virginia Department of Environmental Protection

Bob Wise,
Governor

Stephanie R. Timmermeyer,
Cabinet Secretary

July 10, 2003

WELL WORK PERMIT New Well

This permit, API Well Number: 47-4104675, issued to ROSS & WHARTON GAS CO INC, is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to all conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-654-3312 and to the Oil and Gas inspector.

Please be advised that form WR-35, well operators report of well work, is to be submitted to this office within 90 days of completion of drilling, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable.

Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

This permit will expire in two (2) years from the issue date.

If there are any questions, please feel free to contact me or Mr. Al Blankenship at 304-558-6342.

JAMES MARTIN
Chief,
Office of Oil and Gas

Operator's Well No: BAKER 2

Farm Name: BAKER, J. C. & SONS, INC.

API Well Number: 47-4104675

Permit Type: New Well

Date Issued: 07/10/2003

STATES

41-04675

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

- 1) Well Operator: Mike Ross, Inc. dba Ross & Wharton Gas Co.
2) Operator's Well Number: Baker No. 2 3) Elevation: 1,282'
4) Well Type: (a) Oil / or Gas X /
(b) If Gas: Production X / Underground Storage /
Deep / Shallow X /
5) Proposed Target Formation(s): Devonian Shale
6) Proposed Total Depth: 5,990 feet
7) Approximate fresh water strata depths: N/A
8) Approximate salt water depths: N/A
9) Approximate coal seam depths: N/A
10) Does land contain coal seams tributary to active mine? Yes / No X /
11) Proposed Well Work: To Drill & Stimulate a New Well.

CASING AND TUBING PROGRAM

Table with 4 columns: TYPE, SPECIFICATIONS, FOOTING INTERVALS, CEMENT. Rows include Conductor, Fresh Water, Coal, Intermediate, Production, Tubing, and 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 Agent
(Type)