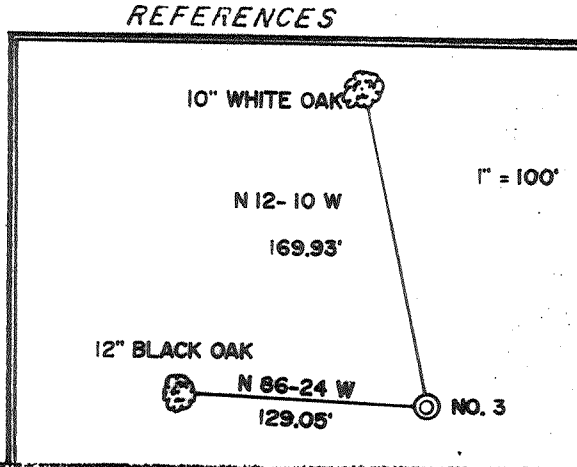
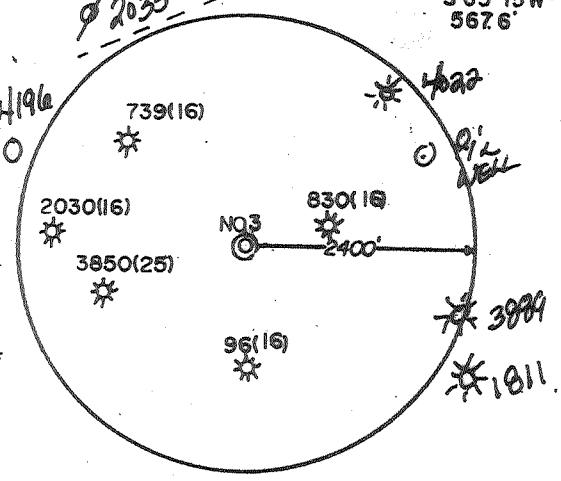
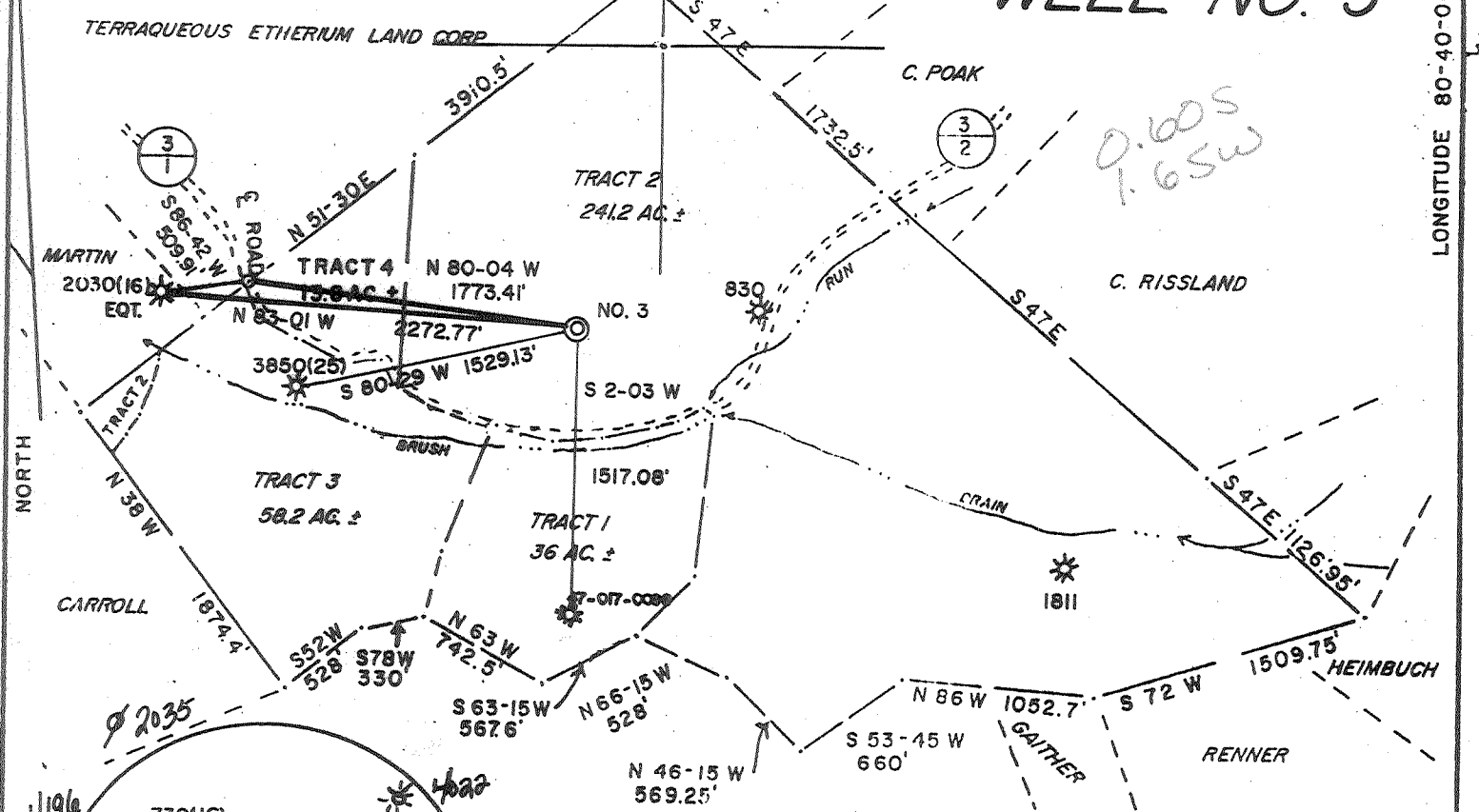


BLAUSER/J. L. CARR LEASE

351.4 AC. ±

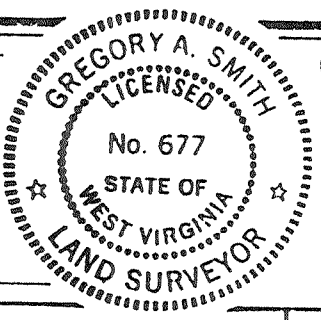
B. E. FOX ET. AL. *Jamil 2/28/95*

WELL NO. 3



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.

L.L.S. 677 Gregory A. Smith



(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS.
 DATE FEBRUARY 28, 19 91
 OPERATORS WELL NO. BLAUSER/J. L. CARR NO. 3
 API WELL NO. 47 - 017 - 04193
 STATE COUNTY PERMIT

MINIMUM DEGREE OF ACCURACY 1 / 200 FILE NO. 2276 (36-15)
 PROVEN SOURCE OF ELEVATION JUNCTION OF ROADS ELEV. 785' SCALE 1" = 1000'

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1162' WATERSHED BRUSH RUN
 DISTRICT GRANT COUNTY DODDRIDGE QUADRANGLE SMITHBURG 7.5'
 SURFACE OWNER TERRAQUEOUS ETHERIUM LAND CORP. ACREAGE 351.4
 ROYALTY OWNER R. KEITH & PATTY J. CRIFIELD LEASE ACREAGE 351.4
 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) _____ TARGET FORMATION BENSON
 ESTIMATED DEPTH 5000' 6335'

WELL OPERATOR EASTERN AMERICAN ENERGY CORP. DESIGNATED AGENT JOHN M. PALETTI
 ADDRESS BOX N. GLENVILLE, WV. 26351 ADDRESS 501 56th ST. CHARLESTON, WV. 25304

6-6-99

LONGITUDE 80-40-00

COUNTY NAME PERMIT

RECEIVED

WV Division of Environmental Protection

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

JUN 07 1995

Well Operator's Report of Well Work

Farm name: PERREQUEOUS ETHERIUM LAND Operator Well No.: BLASER/JL.CARR3

LOCATION: Elevation: 1,162.00 Quadrangle: SMITHBURG

District: GRANT County: DODDRIDGE
Latitude: 3140 Feet South of 39 Deg. 22Min. 30 Sec.
Longitude 8720 Feet West of 80 Deg. 40 Min. 0 Sec.

Company: EASTERN AMERICAN ENERGY C
P. O. BOX 820
GLENVILLE, WV 26351-0820

Agent: DONALD C. SUPCOE

Inspector: MIKE UNDERWOOD
Permit Issued: 05/01/95
Well work Commenced: 05-16-95
Well work Completed: 05-21-95
Verbal Plugging
Permission granted on:
Rotary X Cable Rig
Total Depth (feet) 5335'
Fresh water depths (ft) 50', 330', 1980'
Salt water depths (ft) None

Table with 4 columns: Casing & Tubing Size, Used in Drilling, Left in Well, Cement Fill Up Cu. Ft.
Rows include sizes 8-5/8", 4-1/2", and 1-1/2" with corresponding drilling and well lengths.

Is coal being mined in area (Y/N)? N
Coal Depths (ft):

OPEN FLOW DATA

(Commingled)
Producing formation Benson, Riley Pay zone depth (ft) 4735.5' - 5226.5'
Gas: Initial open flow 268 MCF/d Oil: Initial open flow N/A Bbl/d
Final open flow 212 MCF/d Final open flow N/A Bbl/d
Time of open flow between initial and final tests 15 Hours
Static rock Pressure 1075 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: EASTERN AMERICAN ENERGY CORP.

By: [Signature] Senior Drilling Supervisor
Date: 6-6-95

JUN 9 1995

0174193

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

2 STAGE FRAC

Stage One:

Benson; 14 holes (5220'-5226.5'), Fraced w/energized water, 30 lbs. gel/1000 gals, 58,000 lbs. of 20/40 sand, 500 gals of 15% HCl acid and 90,000 scf of N2.

Stage Two:

Riley; 14 holes (4735.5'-4754'), Fraced w/energized water, 30 lbs. gel/1000 gals, 5,000 lbs. of 80/100 sand, 40,000 lbs. of 20/40 sand, 500 gals of 15% HCl acid and 90,000 scf of N2.

WELL LOG

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
			Including indication of all fresh and salt water, coal, oil and gas
Shale & Red Rock	0	150	Hole Damp 50'
Sand	150	172	
Shale & Red Rock	172	238	
Sand	238	330	1/2" H2o @ 330'
Shale & Sand	330	348	3/4" Total H2o @ 980'
Shale & Red Rock	348	397	
Sand	397	405	
Shale & Red Rock	405	445	GAS CHECKS
Red Rock	445	503	
Sand & Shale	503	640	1501'-No show 1968'-No show 2311'-No show 2465'-16/10=w/H2o 2904'-16/10=w/H2o 3181'-16/10=w/H2o 3400'-30/10=w/H2o 3960'-16/10=w/H2o 4587'-16/10=w/H2o 4866'-16/10=w/H2o 5116'-16/10=w/H2o 5335'-30/10=w/H2o DC -30/10=w/H2o
Red Rock	640	690	
Shale & Red Rock	690	702	
Red Rock	702	752	
Shale	752	840	
Sand & Shale	840	972	
Sand	972	980	
Red Rock & Shale	980	1064	
Sand & Shale	1064	1103	
Red Rock & Shale	1103	1108	
Sand & Shale	1108	1235	
Red Rock	1235	1245	
Sand & Shale	1245	1295	
Shale & Red Rock	1295	1330	
Sand & Shale	1330	1530	
Sand	1530	1570	
Shale	1570	1605	
Sand w/sm Shale	1605	1640	
Shale	1640	1690	
Sand	1690	1730	
Shale	1730	1784	
Sand w/tr Shale	1784	1848	
Shale	1848	1920	
Sand	1920	1968	
Shale	1968	2036	
Little Lime	2036	2050	
Shale	2050	2076	

JUN 9 1995

WELL LOG

017 4193

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
Big Lime			2076	2194	
Keener			2194	2241	
Big Injun			2241	2274	
Squaw			2274	2302	
Shale			2302	2453	
Weir			2453	2588	
Shale			2588	2660	
Berma			2660	2680	
Shale			2680	2854	
Gordon			2854	2912	
Shale w/tr Sand			2912	3170	
Fifth Sand			3170	3193	
Shale			3193	3534	
Warren			3534	3574	
Shale			3574	3608	
Speechley			3608	3674	
Shale			3674	4292	
Balltown			4292	4328	
Shale w/tr Sand			4328	4730	
Riley			4730	4780	
Shale w/Siltstone			4780	5210	
Benson			5210	5260	
Shale			5260	5335	
Total Depth				5335	

JUN 9 1995

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL AND GAS
Office of Oil & Gas WELL WORK PERMIT APPLICATION

Issued 05/01/95
Expires 05/01/97
259
14980
(3) 611

- 1) Well Operator: Eastern American Energy Corporation
- Operator's Well Number: Blasuer/J.I. Carr #3 3) Elevation: 1162'
- Well type: (a) Oil / or Gas XX/
- (b) If Gas: Production XX/ Underground Storage /
Deep / Shallow XX/
- 5) Proposed Target Formation(s): Benson 435
- 6) Proposed Total Depth: 5335' feet
- 7) Approximate fresh water strata depths: 327', 427'
- 8) Approximate salt water depths: None
- 9) Approximate coal seam depths: None
- 10) Does land contain coal seams tributary to active mine? Yes / No XX/
- 11) Proposed Well Work: Drill and complete new well.
- 12)

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft.	For drilling	Left in well	Fill-up (cu. ft.)
Conductor	11 "	F-25	37.5	30'	-----	
Fresh Water	8 5/8"	J-55	20.0	1050'	1050' ✓	C.T.S. 38CSR18-11.3 38CSR18-11.2.2
Coal						
Intermediate	*					
Production	4-1/2"	J-55	10.5	5295'	5295' ✓	38CSR18-11.1
Tubing	1 1/2"	H-40	2.75			
Liners						

* OPTIONAL: Based upon coal or excessive amounts of water being encountered below the 9 5/8" casing.

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 Blasuer/J.I. Carr #3 Agent _____
(Type)

116311
116

RECEIVED
WV Division of
Environmental Protection
MAR 14 1995

1) Date: March 10-95
2) Operator's well number
Blauser/J.L. Carr #3
3) API Well No: 47 - 017 - 4193
State - County - Permit

Permitting
Office of Oil & Gas
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 Terrequeous Etherium Land Co. Address c/o Mary Lou Wilson
3151 W. 24th Avenue
 - (b) Name Denver, CO 80211 Address _____
 - (c) Name _____ Address _____
- 5) (a) Coal Operator:
Name _____ Address _____
- (b) Coal Owner(s) with Declaration
Name _____ Address _____
- Name _____ Address _____
- (c) Coal Lessee with Declaration
Name _____ Address _____
- 6) Inspector Mike Underwood
Address Rt. 2 Box 135
Salem, WV 26426
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

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 10 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 Eastern American Energy Corporation
By: John M. Gallett
Its: Designated Agent
Address P.O. Box 820
Glenville, WV 26351
Telephone (304) 462-5781

Subscribed and sworn before me this 10th day of March, 1995

Chandra Lee Skinner Notary Public
My commission expires October 10, 2000

