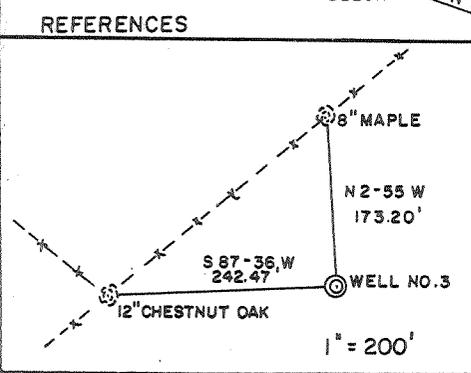
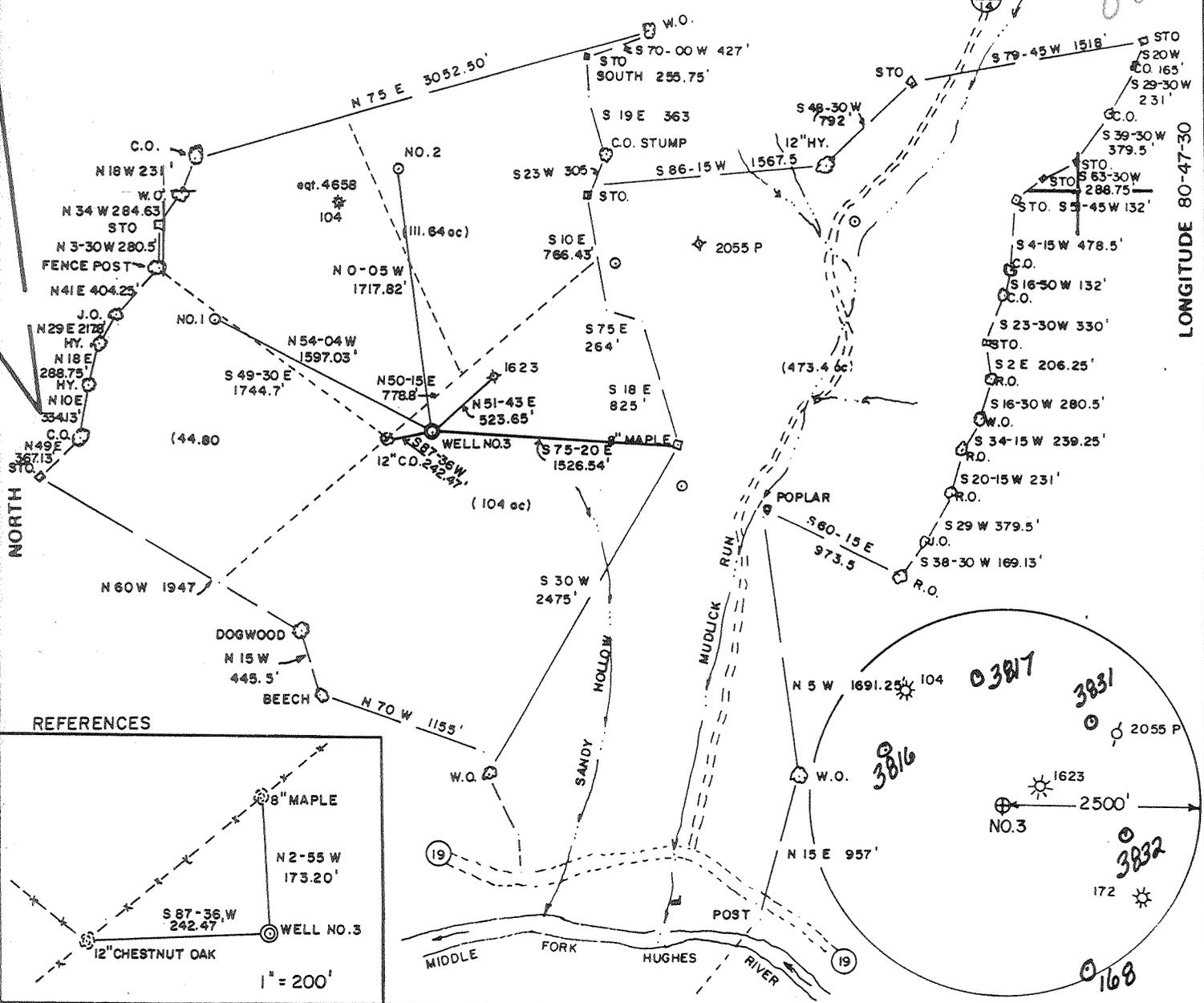


Janie 5/24/90

LATITUDE 39-10-00

MERT / F. MAXWELL No. 3

0.785
0.310



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION TOP OF KNOB
 ELEV. 1313'

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) Robert A. Lewis
 R.P.E. _____ L.L.S. 800

PLACE SEAL HERE

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



DATE MARCH 14th 19 90
 OPERATOR'S WELL NO. No. 3 (THREE)
 API WELL NO. WVD00001503
 47 - 017 - 3830
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

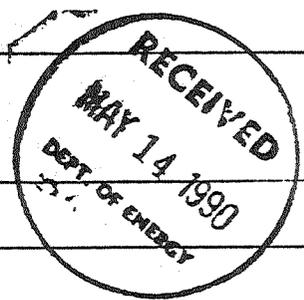
WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
 LOCATION: ELEVATION 1248' WATER SHED MIDDLE FORK HUGHES RIVER
 DISTRICT SOUTHWEST 7 COUNTY DODDRIDGE
 QUADRANGLE OXFORD 7.5
 SURFACE OWNER N.B. CAMPBELL Jr. ACREAGE 104.48
 OIL & GAS ROYALTY OWNER F. MAXWELL hrs. LEASE ACREAGE 252.00
 LEASE NO. WV01974-+
 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 5385
 WELL OPERATOR EASTERN AMERICAN ENERGY DESIGNATED AGENT JOHN M. PALETTI
 ADDRESS BOX N 259 ADDRESS 501, 56th STREET
 GLENVILLE, WV 26351 CHARLESTON, WV 25304

JUN 29 1990

47-017 - 3830
 Issued 6/26/90
 Expires 6/26/92
 Page 3 of 8

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

- 1) Well Operator: ²⁵⁹ Eastern American Energy Corporation 14980 (7) 525
- 2) Operator's Well Number: Mert/F. Maxwell #3 - WVDOD001503 3) Elevation: 1248'
- 4) Well type: (a) Oil / or Gas /
 (b) If Gas: Production / Underground Storage /
 Deep / Shallow /
- 5) Proposed Target Formation(s): Alexander ⁴³⁹
- 6) Proposed Total Depth: 5385 feet ^{OK}
- 7) Approximate fresh water strata depths: 227', 348', 928'
- 8) Approximate salt water depths: None ^{OK}
- 9) Approximate coal seam depths: 1008' ^{OK?}
- 10) Does land contain coal seams tributary to active mine? Yes / No /
- 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	1398'	1398'	C.T.S. 38CSR18-11.3 38CSR18-11.2.2
Coal						
Intermediate						
Production	4-1/2"	J-55	10.5	5300'	5300'	38CSR18-11.1
Tubing	1-1/2"	H-40	2.75			
Liners						

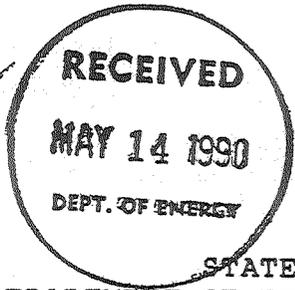
PACKERS : Kind _____
 Sizes _____
 Depths set _____

For Division of Oil and Gas Use Only

Fee(s) paid: Well Work Permit Reclamation Fund WPCP

Plat WW-9 WW-2B Bond *Blanket Sure* Agent

10180
13



- 1) Date: April 5, 1990
- 2) Operator's well number
Mert/F. Maxwell #3 - WVDOD001503
- 3) API Well No: 47 - 017 - 3830
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 N.B. Campbell, Jr.
Address 612 Cost Avenue
Nutter Fort, WV 26301
 - (b) Name Ned L. & Kathleen M. Bocco
Address 411 Southern Avenue
Nutter Fort, WV 26301
 - (c) Name Frances C. & George W. Kopshina
Address 610 Cost Avenue
Nutter Fort, WV 26301
- 5) (a) Coal Operator:
 - Name None
Address _____
 - (b) Coal Owner(s) with Declaration
 - Name None
Address _____
 - (c) Coal Lessee with Declaration
 - Name None
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
XX 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 8 on the above named parties, by:
 _____ Personal Service (Affidavit attached)
XX Certified Mail (Postmarked postal receipt attached) Hand Del. 1 Sur.
 _____ Publication (Notice of Publication attached) Own.-N.B. Campbell, Jr.

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. Paletti *John M. Paletti*
 Its: Designated Agent
 Address P.O. Box N
Glenville, WV 26351
 Telephone (304) 462-5781

Subscribed and sworn before me this 6th day of April, 1990

Jo Lorraine Thomas Notary Public
My commission expires July 2, 1996