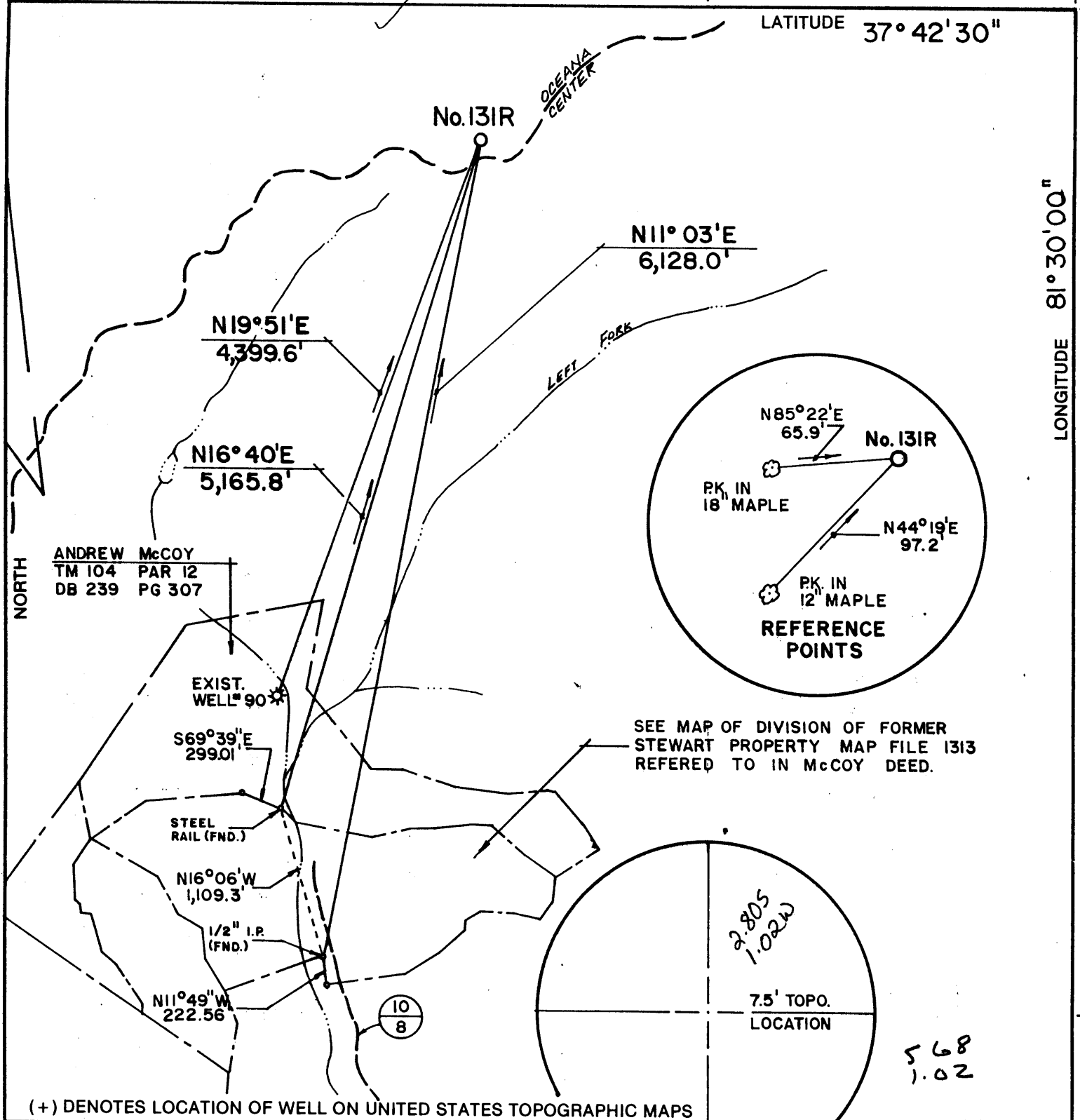


LATITUDE 37° 42' 30"

LONGITUDE 81° 30' 00"



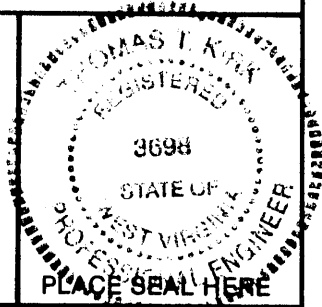
ANDREW McCOY
TM 104 PAR 12
DB 239 PG 307

SEE MAP OF DIVISION OF FORMER STEWART PROPERTY MAP FILE 1313 REFERED TO IN McCOY DEED.

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

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1:2500
 PROVEN SOURCE OF ELEVATION USGS BM 35-AFK 1965
 ELEV. 1796

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) Thomas I. Kirk
 R.P.E. 3698 L.L.S. _____



STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION



DATE JULY 8, 19 91
 OPERATOR'S WELL NO. Y & O COAL No. 131R
 API WELL NO.

47-109-1182-Rev.

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X
 LOCATION: ELEVATION 2225 WATERSHED ACCORD BRANCH According to DEP drilled 9-23-91
 DISTRICT OCEANA 6 COUNTY WYOMING
 QUADRANGLE MATHENY 7.5'

SURFACE OWNER GEORGIA-PACIFIC CORPORATION ACREAGE 30,582
 OIL & GAS ROYALTY OWNER Y & O COAL CO. et al LEASE ACREAGE 30,582
 LEASE NO. _____

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION BIG LIME ESTIMATED DEPTH 3429
 WELL OPERATOR SONAT EXPLORATION CO. DESIGNATED AGENT DANA BLACKSHIRE
 ADDRESS P.O. BOX 1513 421 ADDRESS P.O. BOX 766
 HOUSTON, TX 77251 - 1513 CHARLESTON, WV 25323

AUG 12 1991

FORM WW-6 068065 HALLS, INC.

COUNTY NAME PERMIT

Jamil
2/8/91

4,680'

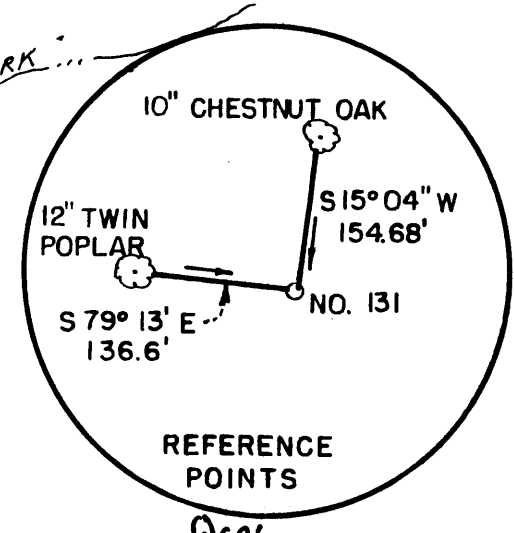
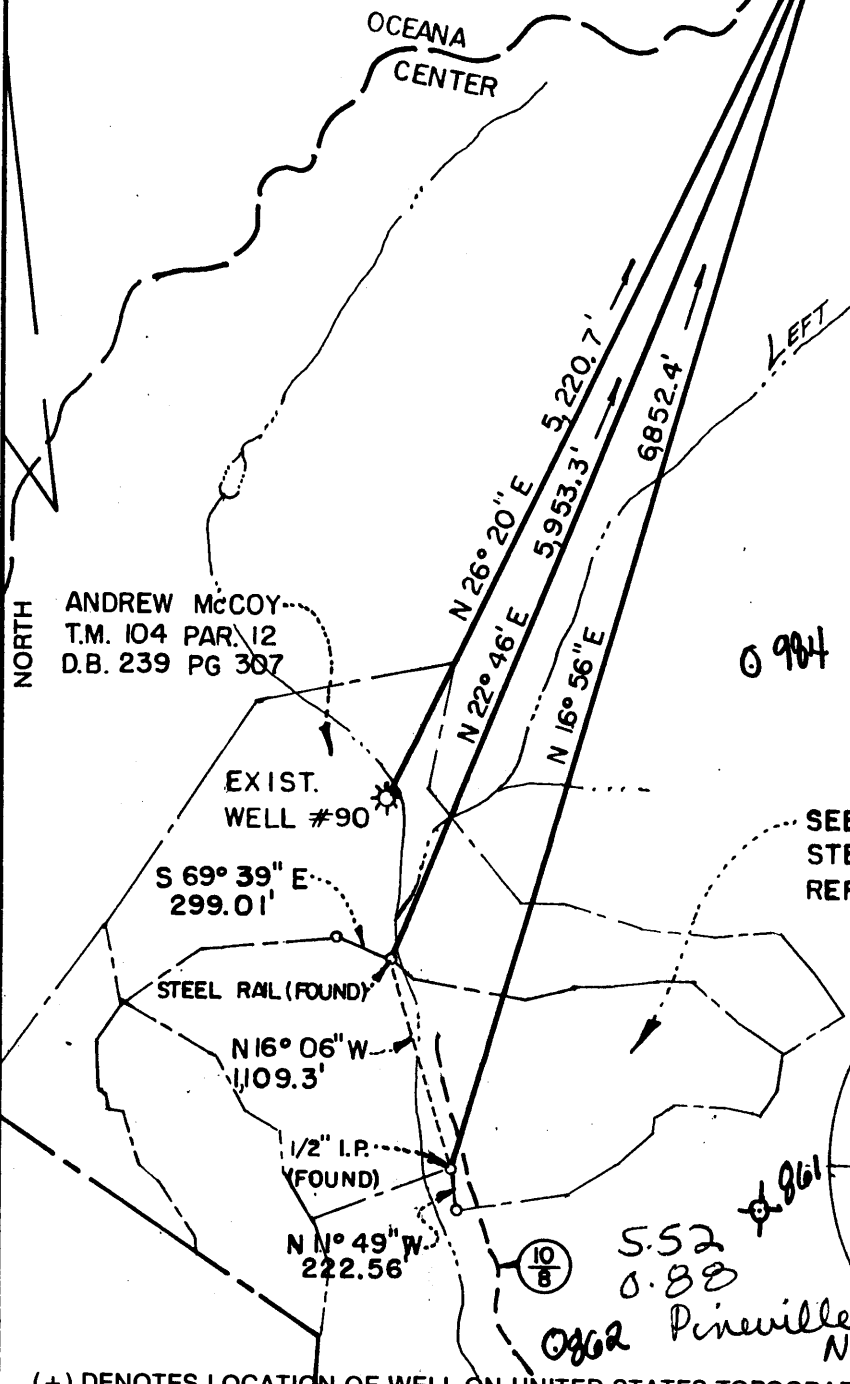
LATITUDE 37° 42' 30"

NO. 131

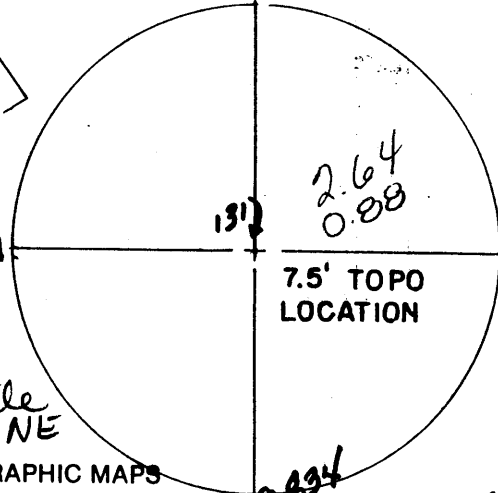
GEORGIA-PACIFIC CORPORATION

DB. 213 PG. 411
P/O 30,582 ACRES

LONGITUDE 81° 30' 00"
13,850'



SEE MAP OF DIVISION OF FORMER STEWART PROPERTY MAP FILE 1313 REFERED TO IN McCOY DEED.



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

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1": 2500'
 PROVEN SOURCE OF ELEVATION USGS BM 35-AFK 1965
 ELEV. 1796

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) Thomas T. Kirk
 R.P.E. 3698 L.L.S. _____



STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY OIL AND GAS DIVISION



DATE APRIL 5, 1990
 OPERATOR'S WELL NO. Y80 COAL NO. 131
 API WELL NO.

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X

LOCATION: ELEVATION 2276.48 WATERSHED LEFT FORK
 DISTRICT CENTER 3 COUNTY WYOMING
 QUADRANGLE MATHENY 7.5'

SURFACE OWNER GEORGIA-PACIFIC CORPORATION ACREAGE 30,582
 OIL & GAS ROYALTY OWNER Y&O COAL CO. ET AL LEASE ACREAGE 30,582

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION BIG LIME ESTIMATED DEPTH 3429
 WELL OPERATOR SONAT EXPLORATION CO. DESIGNATED AGENT DANA BLACKSHIRE
 ADDRESS P.O. BOX 1513 421 ADDRESS P.O. BOX 766
HOUSTON, TX. 77251-1513 CHARLESTON, W.V. 25323

COUNTY NAME
 PERMIT

FEB 15 1991

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

Issued 2/8/91

Expires 2/8/93

46600 (3) 46

- 1) Well Operator: Sonat Exploration Company
- 2) Operator's Well Number: Y & O Coal No. 131 3) Elevation: 2276
- 4) Well type: (a) Oil / or Gas X/
(b) If Gas: Production X/ Underground Storage /
Deep / Shallow X/
- 5) Proposed Target Formation(s): Big Lime
- 6) Proposed Total Depth: 3429 feet
- 7) Approximate fresh water strata depths: 800
- 8) Approximate salt water depths: 1050
- 9) Approximate coal seam depths:
- 10) Does land contain coal seams tributary to active mine? Yes / No X/
- 11) Proposed Well Work: Drill, Stimulate, Perforate New Formation
- 12)

CASING AND TUBING PROGRAM

TYPE	SPECIFICATIONS		FOOTAGE INTERVALS			CEMENT Fill-up (cu. ft.)
	Size	Grade	Weight per ft.	For drilling	Left in well	
Conductor	13 3/8	H40	48	30	30	-
Fresh Water	9 5/8	H40	29	980	980	CIS 50-100
Coal	9 5/8	H40	29	980	980	CIS 50-100
Intermediate	7	J55	20	1550	1550	250-300
Production	4 1/2	J55	10.5	3429	3429	300-325
Tubing						
Liners						

PACKERS : Kind By Rule 15.05
 Sizes or as required
 Depths set By Rule 15.01

For Division of Oil and Gas Use Only

133
 3
 Fee(s) paid: Well Work Permit Reclamation Fund WPCP
 Plat WW-9 WW-2B Bond Security Agent
 (Type)

1) Date: April 6, 1990
2) Operator's well number
Y & O Coal No. 131
3) API Well No: 47 - 109 - 1182
State - County - Permit

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

RECEIVED
Division of Energy

JAN 23 91

NOTICE AND APPLICATION FOR A WELL WORK PERMIT

- 4) Surface Owner(s) to be served:
- (a) Name Georgia Pacific Corp.
Address P. O. Box 105605
Atlanta, GA 30348
 - (b) Name _____
Address _____
 - (c) Name _____
Address _____
- 5) (a) Coal Operator:
- Name _____
Address _____
 - (b) Coal Owner(s) with Declaration
Name Youghiogheny & Ohio Coal Co.
Address 328 North Lake Drive
Prestonburg, KY 41653
Name Bellemead Coal Co.
Address c/o Trust Dept., Charleston Nat'l Ba.
Chas. Nat'l Plaza, Box 1113, Chas., WV 253
 - (c) Coal Lessee with Declaration
Name Ranger Fuel Corp.
Address P. O. Box 966
Beckley, WV 25802-0966
- 6) Inspector Rodney Dillon
Address P. O. Box 1526
Sophia, WV 25921
Telephone (304)- 683-3989.

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 7 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 Sovat Exploration Company
By: Dona Blackshire
Its: _____ Designated Agent
Address _____ P. O. Box 766
_____ Charleston, WV 25323
Telephone _____ (304) 925-0317

Subscribed and sworn before me this 12th day of April, 1990

Carelyn D. Johnson Notary Public
My commission expires November 6, 1995