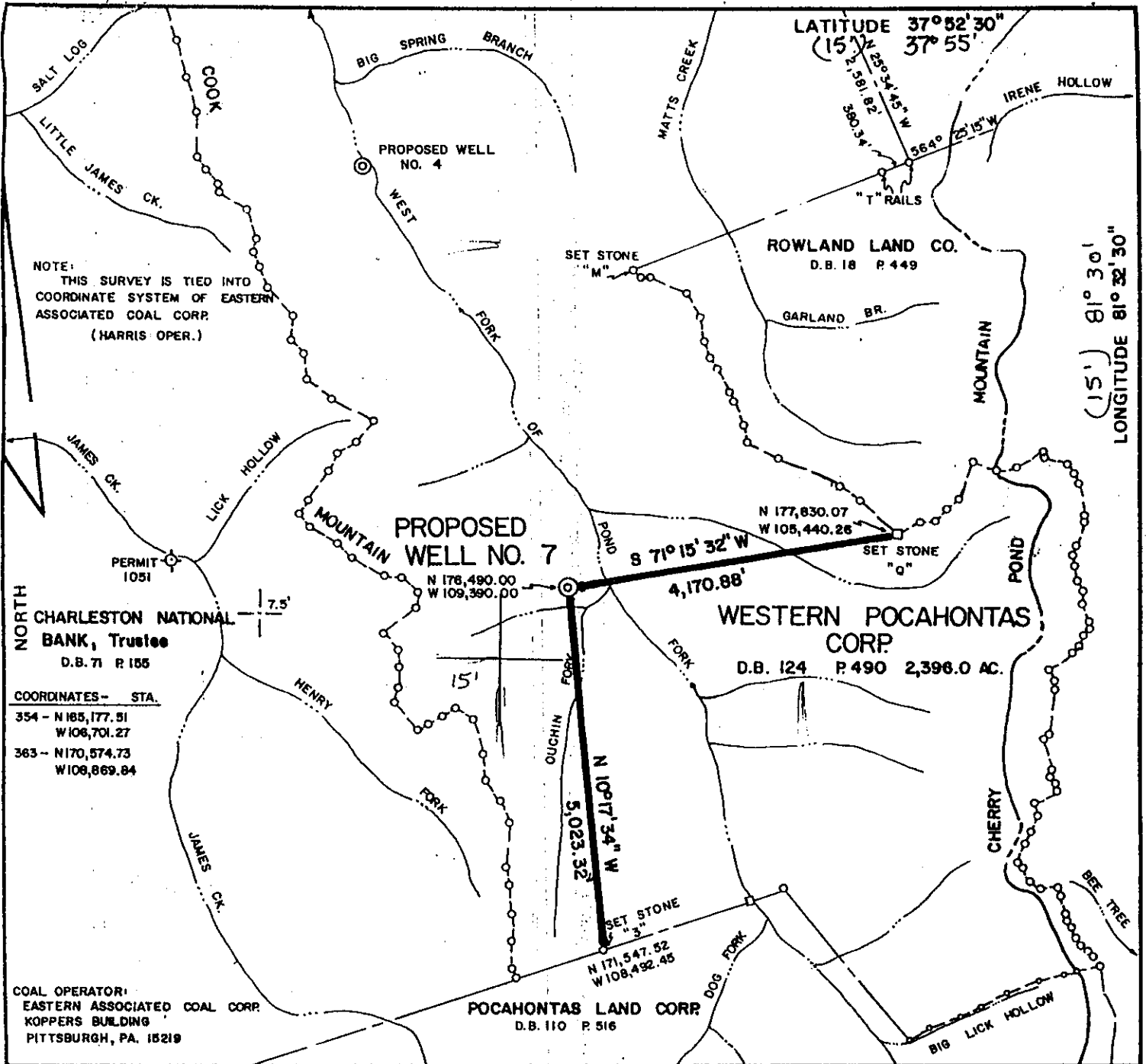


11950



FILE NO. 600
 DRAWING NO. 7
 SCALE 1" = 2000'
 MINIMUM DEGREE OF ACCURACY 1:10,000
 PROVEN SOURCE OF ELEVATION U.S. DEPT. OF INT. 58 A.F.K. 1965 G.S.

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) [Signature]
 R.P.E. 5794 L.L.S. _____

PLACE SEAL HERE

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



DATE MAY, 19 80
 OPERATOR'S WELL NO. 7
 API WELL NO. 47-005-1324 REV-P
 STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

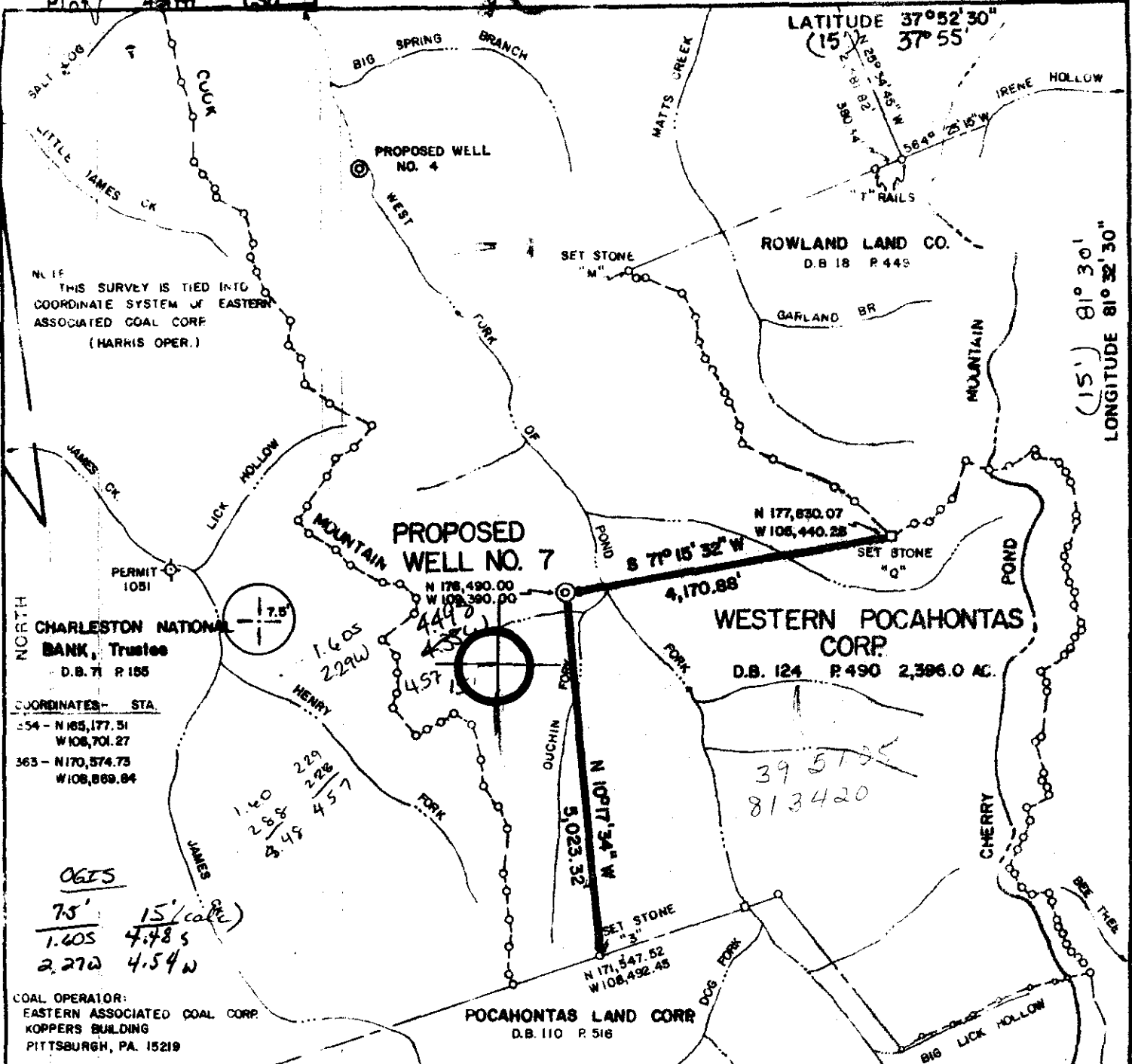
WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS,") PRODUCTION ___ STORAGE ___ DEEP ___ SHALLOW X
 LOCATION: ELEVATION 1,838.47' WATERSHED WEST FORK OF POND FORK
 DISTRICT CROOK COUNTY BOONE
 QUADRANGLE PILOT KNOB 7.5' series BALD KNOB 15'
 SURFACE OWNER WESTERN POCAHONTAS CORP. ACREAGE 2,396.0 AC.
 OIL & GAS ROYALTY OWNER WESTERN POCAHONTAS CORP. LEASE ACREAGE 2,396.0 AC.
 LEASE NO. 8087

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

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
 TARGET FORMATION _____ ESTIMATED DEPTH _____
 WELL OPERATOR TEXAS INTER-L PETR. CORP. DESIGNATED AGENT JAMES M. BLANTON
 ADDRESS SUITE 200 NATIONAL FOUNDATION CENTER ADDRESS SUITE 740 ONE VALLEY SQUARE
3535 NW. 58 TH. ST. OKLAHOMA CITY, OKLAHOMA 73112 CHARLESTON, WEST VIRGINIA 25301

8452
 800 1324 Rev V-P

JUN 28 2002



FILE NO. 600

DRAWING NO. 7

SCALE 1" = 2000'

MINIMUM DEGREE OF ACCURACY 1:10,000

PROVEN SOURCE OF ELEVATION U.S. DEPT. OF INT. 58 A.F.K. 1965 G.S.

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) [Signature]

R.P.E. 3394 L.L.S.

PLACE SEAL HERE

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

FORM IV-6 (8-78)



DATE MAY, 19 80

OPERATOR'S WELL NO. 7

API WELL NO. 47-005-1324 REV

STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL

(IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 1,838.47' WATER SHED WEST FORK OF POND FORK

DISTRICT CROOK COUNTY BOONE

QUADRANGLE PILOT KNOB 75' series BALD KNOB 15' EC

SURFACE OWNER WESTERN POCAHONTAS CORP. ACREAGE 2,396.0 AC.

OIL & GAS ROYALTY OWNER WESTERN POCAHONTAS CORP. LEASE ACREAGE 2,396.0 AC.

LEASE NO. 8087

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

PLUG AND ABANDON CLEAN OUT AND REPLUG

TARGET FORMATION _____ ESTIMATED DEPTH _____

WELL OPERATOR TEXAS INTER-L. PETR. CORP. DESIGNATED AGENT JAMES M. BLANTON

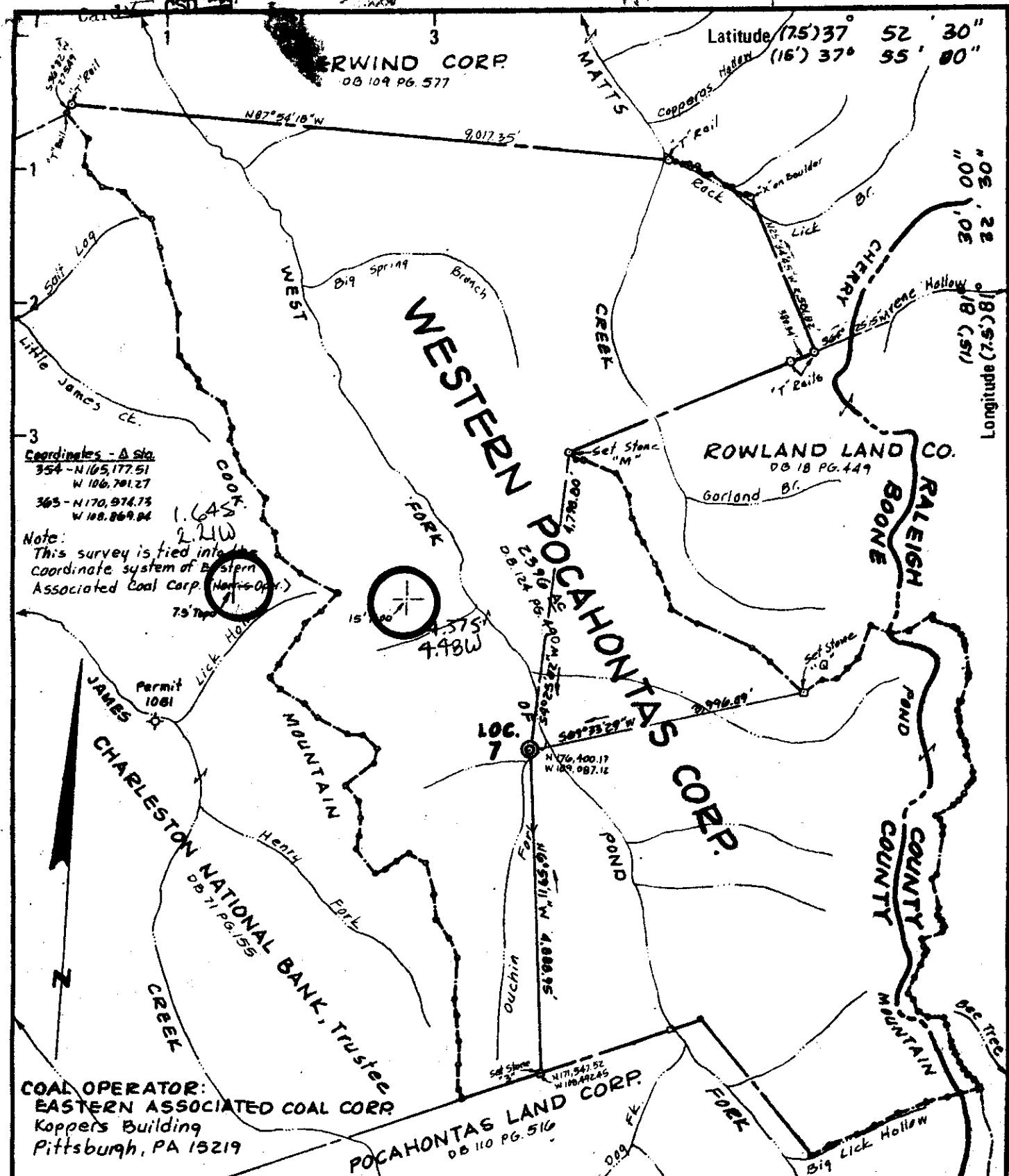
ADDRESS SUITE 200 NATIONAL FOUNDATION CENTER ADDRESS SUITE 740 ONE VALLEY SQUARE

3535 NW. 58 TH. ST. OKLAHOMA CITY, OKLAHOMA 73112 CHARLESTON, WEST VIRGINIA 25301

66 N. Join 7 11 71 AUG 4 1980



31180



Coordinates - A Sta
 354 - N 105,177.51
 W 106,701.27
 365 - N 170,974.73
 W 108,869.04

Note:
 This survey is tied into the
 coordinate system of Eastern
 Associated Coal Corp. (Marty-Op.)

COAL OPERATOR:
 EASTERN ASSOCIATED COAL CORP
 Koppers Building
 Pittsburgh, PA 15219

POCAHONTAS LAND CORP.
 DB 110 PG. 516

New Location Minimum Error of Closure 1"/10,000'
 Drill Deeper Source of Elevation U.S.G.S. Bench Mark No. 97 AFK located on West Fork
 Abandonment approx. 2,400' upstream from Big Spring Branch. Elevation 1515.924
 I, the undersigned, hereby certify that this map is correct to the best of my knowledge and
 belief and shows all the information required by paragraph 6 of the rules and regulations of
 the oil and gas section of the mining laws of West Virginia. *L.G. Sturgill*

Company **TIPCO TEXAS INTERNATIONAL PETROLEUM CORPORATION**
 Address **SUITE 740 - ONE VALLEY SQUARE CHARLESTON, WEST VIRGINIA**
 Farm **WESTERN POCAHONTAS CORP.**
 Tract _____ Acres **2,396** Lease No. **8087**
 Well (Farm) No. **7** Serial No. _____
 Elevation (Spirit Level) **1681.56**
 Quadrangle **75' Pilot Knob, 15' Bald Knob EC**
 County **BOONE** District **CROOK**
 Engineer **MAPPING, INC. - L.G. Sturgill, LLS**
 Engineer's Registration No. **412**
 File No. **W75-2 W.O. 184-R** Drawing No. **D-221**
 Date **4-8-80** Scale **1" = 2000'**

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
FILE NO. 005-1324

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500 latitude and longitude lines being represented by border lines as shown.
 - Denotes one inch spaces on border line of original tracing.

3430' WEIR

MAY 17 1980





RECEIVED

OCT - 9 1980

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Oil and Gas Division

OIL & GAS DIVISION
DEPT. OF MINES

WELL RECORD

Pilot Knob 7.5'
Quadrangle Bald Knob 15'
Permit No. 47-005-1324

Rotary Oil _____
Cable _____ Gas
Recycling _____ Comb. _____
Water Flood _____ Storage _____
Disposal _____ (Kind) _____

Company <u>Texas International Petroleum Corporation</u> Address <u>740 One Valley Square, Charleston, WV</u> Farm <u>Western Pocahontas Corp. Acres 2396.0</u> Location (waters) <u>West Fork of Pond Fork</u> Well No. <u>7</u> Elev. <u>1681.56'</u> District <u>Crook</u> County <u>Boone</u> The surface of tract is owned in fee by <u>Western Pocahontas Corporation</u> Address <u>Huntington, West Virginia 25071</u> Mineral rights are owned by <u>Western Pocahontas Corp.</u> Address <u>Huntington, West Virginia</u> Drilling Commenced <u>July 25, 1980</u> Drilling Completed <u>August 7, 1980</u> Initial open flow <u>N/M</u> cu. ft. <u>---</u> bbls. Final production <u>530 M cu</u> ft. per day <u>N/A</u> bbls. Well open <u>8</u> hrs. before test <u>760</u> RP.	Casing and Tubing Size 20-16 Cond. 16" 13-10" 11-3/4" 9 5/8 8 5/8 7 5 1/2 4 1/2 3 2 Liners Used	Used in Drilling 21' 58' 1795' 3631'	Left in Well 21' 58' 1795' 3631'	Cement fill up Cu. ft. (Sks.) to surface. 20 sx. 100 sx Thixotropi 300 sx 50/50 Poz 100 sx Thixotropi
--	---	--	--	--

Well treatment details: Treated in 2 stages: Attach copy of cementing record.
(1) Perforated @ 3469'-3485', 1 shot every 2 feet. Spotted 500 gal. 15% HCl. Loaded hole. Broke formation w/2300 PSI. Fraced w/20,000# 80/100 & 40,000# 20/40 sand, & 15,000# 20/20 sand AIR-28.5 BPM. AIP-2000 PSI. ISIP-400 PSI, 5 minutes-vacuum, 15 minutes-vacuum. (2) Perforated @ 3364'-3367', 2 shots per foot. Set bridge plug @ 3410'. Spotted 500 gal. 15% HCl. Loaded hole. Broke formation w/2300 PSI. Fraced w/40# cross bridge gel, 20,000# 80/100 sand & 40,000# 10/20 sand. AIR-13 BPM. AIP-1300 PSI. ISIP-1200 PSI, 5 minutes-550 PSI, 15 minutes-400 PSI.
Coal was encountered at 221-225, 301-305, 341-345, 421-423, 562-564, 780-785 Feet
Fresh water None reported Feet _____ Salt Water _____ Feet _____
Producing Sand Lower Weir, Upper Weir Depth 3469-3485' & 3364-3367'

Formation	Color	Hard or Soft	Top Feet	Bottom Feet	Oil, Gas or Water	* Remarks
Sand	White	Hard	0	151		
Sand & Shale			151	221		
Coal			221	225		
Sand & Shale			225	301		
Coal			301	305		
Sand & Shale			305	341		
Coal			341	345		
Sand			345	395		
Sand & Shale			395	421		
Coal			421	423		
Sand			423	562		
Coal			562	564		
Sand & Shale			564	785		Coal @ 780-785'
Shale	Gray	Soft	785	805		
Sand	White	Hard	805	825		
Sand & Shale			825	1078		
Sand		Soft	1078	1240		
Sand & Shale		Medium	1240	1255		
Sand	White		1255	1390		
Sand			1390	1824		
Sand & Shale			1824	1895		
Princeton Sand			1895	1934		
Sand & Shale			1934	2015		

OCT 28 1980

Formation	Color	Hard or Soft	Top Feet ²	Bottom Feet	Oil, Gas or Water	Remarks
Sand	White	Medium	2015	2030		
Sand & Shale		Medium	2030	2134		
Sand			2134	2240		
Lime			2240	2275		
Sand		Medium	2275	2387		
Sand		Medium	2387	2662		
Sand & Lime		Medium	2662	2763		
Lime		Medium	2763	3270		
Sand & Shale			3270	3305		
Sand	White		3305	3335		Gas test @ 3335'-2/10 thru 2".
Sand & Shale			3335	3546		
Sand WEIR	White		3546	3590		Gas test @ 3577'-5/10 thru 2" water.
Sand & Shale			3590	3690		Gas test @ 3646'-5/10 thru 2" water. Gas test @ T.D.-5/10 thru 2" water.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

RECEIVED

APR 25 1980

Oil and Gas Division
OIL AND GAS WELL PERMIT APPLICATION

OIL & GAS DIVISION
DEPT. OF MINES

TO THE DEPARTMENT OF MINES,
Charleston, W. Va.

DATE April 25, 1980

Surface Owner Western Pocahontas Corporation
Address Huntington, West Virginia 25718
Mineral Owner Western Pocahontas Corporation
Address Huntington, West Virginia 25718
Coal Owner Western Pocahontas Corporation
Address Huntington, West Virginia 25718
Coal Operator Eastern Associated Coal Corp.
Address Koopers Bldg., Pittsburgh, Pa 15219

Company Texas International Petroleum Corp.
Address Suite 740 - One Valley Square
Farm Western Pocahontas Corp. Acres 2,396
Location (waters) West Fork of Pond Fork
Well No. 7 Elevation 1681.56
District Crook County Boone
Quadrangle 7.5' Pilot Knob/15' Bald Knob

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22,
of the W. Va. Code, the location is hereby approved
for drilling. This permit shall expire if
operations ~~have not~~ commenced by 1-9-81.

INSPECTOR
TO BE NOTIFIED Arthur Stt. Clair
ADDRESS P. O. Box 157, Brenton, W. Va. 24818
PHONE 732-6227

Robert T. Bell
Deputy Director - Oil & Gas Division

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated January 1, 1973 by Western Pocahontas Corp. made to Patrick Petroleum Corp. and recorded on the 6th day of August 1973, in Boone County, Book 20 Page 601

NEW WELL DRILL DEEPER REDRILL FRACTURE OR STIMULATE
 OIL AND GAS WELL ORIGINALLY DRILLED BEFORE JUNE 5, 1969.

The enclosed plat was prepared by a registered engineer or licensed land surveyor and all coal owners and/or operators have been notified as of the above date.

The above named coal owners and/or operator are hereby notified that any objection they wish to make, or are required to make by Section 3 of the Code, must be received by, or filed with the Department of Mines within ten (10) days. *

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day _____ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL
GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA GEOLOGICAL AND
ECONOMIC SURVEY
P. O. BOX 879
MORGANTOWN, WEST VIRGINIA 26505
AC-304 - 292-6331

Very truly yours, *James M. Blanton (he)*
(Sign Name) Texas International Petroleum Corp.
Well Operator

Address of Well Operator
Suite 740 - One Valley Square
Street
Charleston
City or Town
West Virginia 25301
State

*SECTION 3 If no objections are filed or found by the Department of mines, within said period of ten days from the receipt of notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a permit reciting the filing of such plat, that no objections have been made by the coal operators or found thereto by the department and that the same is approved and the well operator authorized to proceed.

BLANKET BOND