

12/1/84

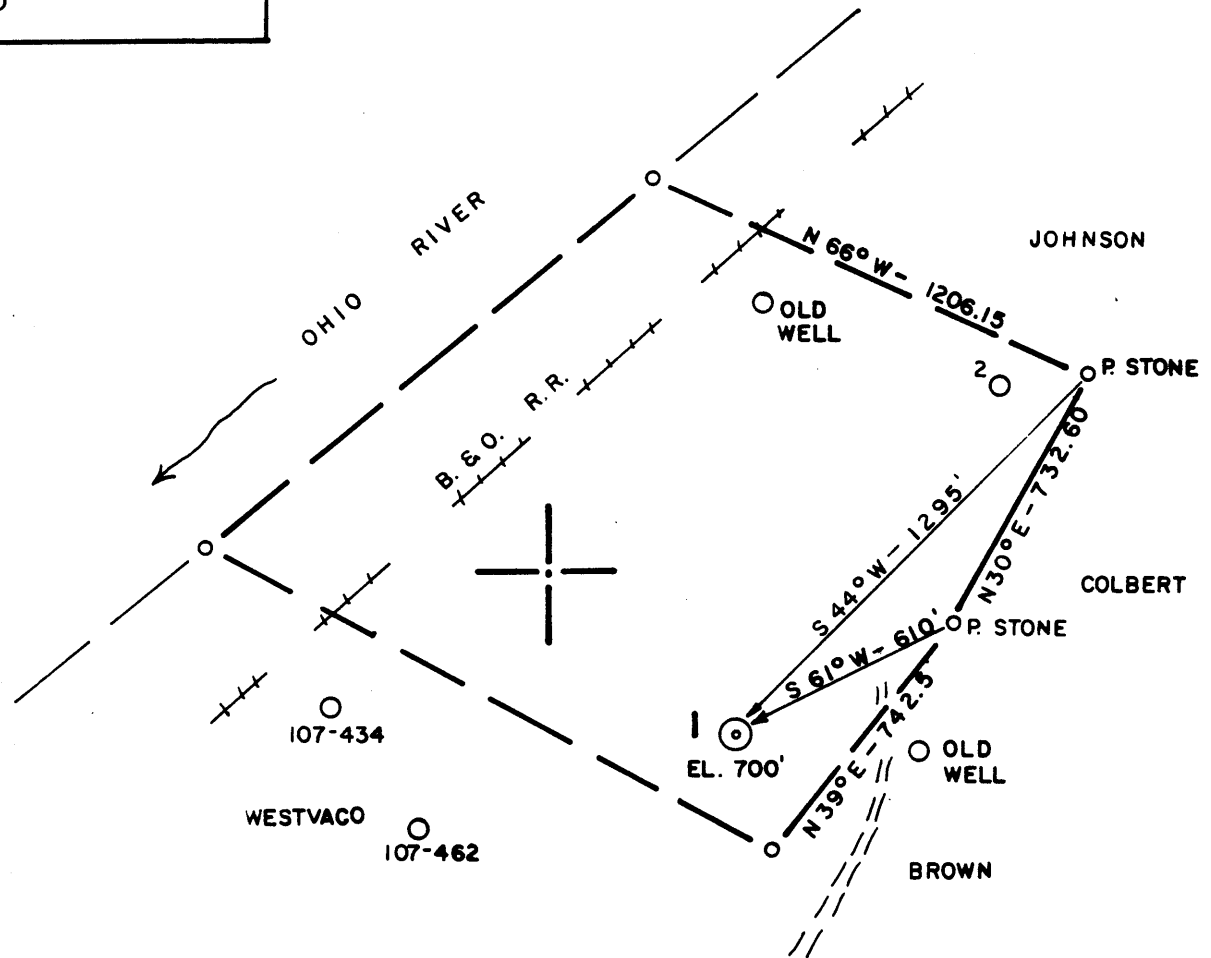
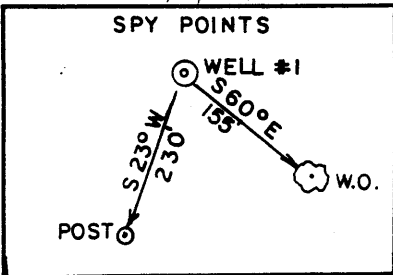
8780' WEST

LATITUDE 39° 22' 30"

LONGITUDE 81° 30' 00"

HUNTS, 0038

NORTH



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

FILE NO. 84-347
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1'/200'
 PROVEN SOURCE OF ELEVATION B.M. ON R.R. (626)

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. 3188 L.L.S. _____



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE 6/20, 19 84
 OPERATOR'S WELL NO. 1
 API WELL NO. _____

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 700' WATERSHED OHIO RIVER
 DISTRICT WILLIAMS COUNTY WOOD
 QUADRANGLE PARKERSBURG 7.5'
 SURFACE OWNER C. R. NEALE ACREAGE 50.71
 OIL & GAS ROYALTY OWNER C. R. NEALE LEASE ACREAGE 50.71

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

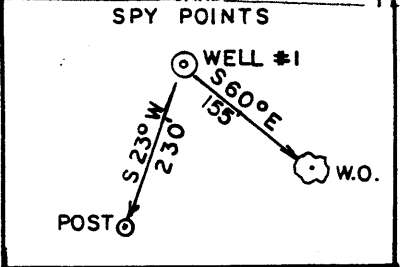
PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
 TARGET FORMATION BEREA ESTIMATED DEPTH 2200'
 WELL OPERATOR BLAUSER WELL SERVICE DESIGNATED AGENT STANLEY WILSON
 ADDRESS P.O. BOX 829 MARIETTA, OH 45750 ADDRESS BIG SPRINGS, WV 26137

JAN 28 1985

COUNTY NAME WOOD PERMIT 1320

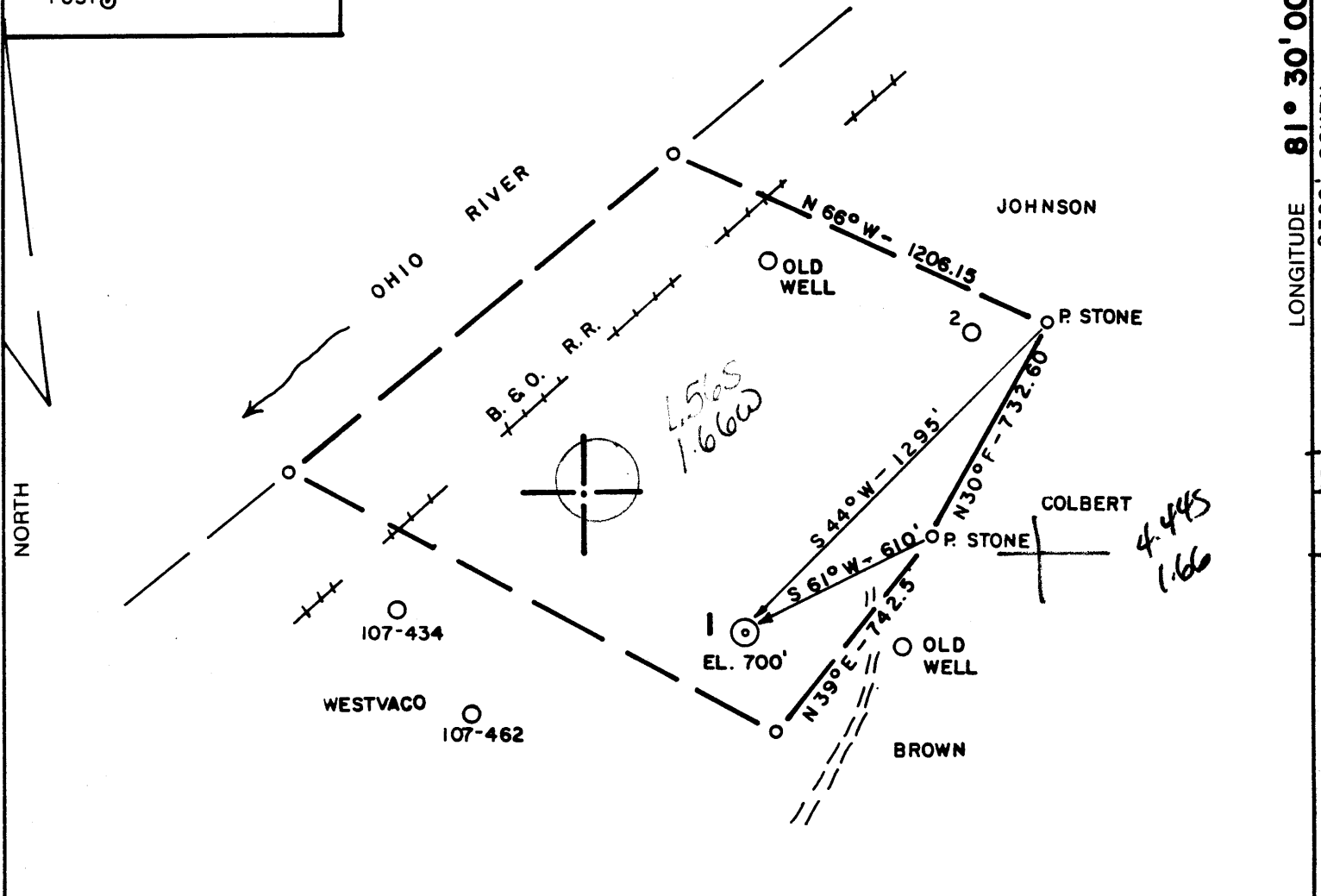
FORM IV-6 (8-78)

H.T. HALL



LATITUDE 39° 22' 30"
39° 25'

LONGITUDE 81° 30' 00"
81° 30' 00"



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

FILE NO. 84-347
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1/200'
 PROVEN SOURCE OF ELEVATION B.M. ON R.R. (828)

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) Chas. Wetmore
 R.P.E. 3788 L.L.S. _____



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION



DATE 6/20, 19 84
 OPERATOR'S WELL NO. 1
 API WELL NO. _____

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 700' WATER SHED OHIO RIVER
 DISTRICT WILLIAMS COUNTY WOOD
 QUADRANGLE PARKERSBURG 7.5' 532 Parkersburg 017 EC 6
 SURFACE OWNER C. R. NEALE ACREAGE 50.71
 OIL & GAS ROYALTY OWNER C. R. NEALE LEASE ACREAGE 50.71

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 BEREA 095 ESTIMATED DEPTH 2200'
 WELL OPERATOR BLAUSER WELL SERVICE DESIGNATED AGENT STANLEY WILSON
 ADDRESS P.O. BOX 829 ADDRESS BIG SPRINGS, WV 26137
MARIETTA, OH 45750

OCT 00 1984

FORM IV-6 (8-78) H.T. HALL

COUNTY NAME PERMIT



1) Date: August 9, 19 84
 2) Operator's Well No. C. R. Neale #1
 3) API Well No. 47 - 107 - 1320
 State _____ County _____ Permit _____

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES, OIL AND GAS DIVISION
 APPLICATION FOR A WELL WORK PERMIT

- 4) WELL TYPE: A Oil X / Gas X /
 B (If "Gas", Production X / Underground storage _____ / Deep _____ / Shallow X /)
- 5) LOCATION: Elevation: 700' Watershed: Ohio River O
 District: Williams County: Wood Quadrangle: Parkersburg 7.5'
- 6) WELL OPERATOR Blauser Well Service, Inc. 7) DESIGNATED AGENT Stanley K. Wilson
 Address P. O. Box 829 Address Rt. #1 Box 116
Marietta, Ohio 45750 Big Springs, WV 26137
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Glen P. Robinson Name Haught, Inc.
 Address Route 1 #6 Mt. Pleasant Estate Address 4424 Emerson Ave.
Mineralwells, W. Va. 26150 Parkersburg, WV 26101
- 10) PROPOSED WELL WORK: Drill X / Drill deeper _____ / Redrill _____ / Stimulate X /
 Plug off old formation _____ / Perforate new formation _____ /
 Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, Berea
- 12) Estimated depth of completed well, 2000 feet
- 13) Approximate trata depths: Fresh, 40/50' feet; salt, 1300 feet.
- 14) Approximate coal seam depths: n/a Is coal being mined in the area? Yes _____ / ON & GAS DIVISION

RECEIVED
 AUG 20 1984

15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well		
Conductor	16"				X	50'	50'	-	Kinds
Fresh water									
Coal									Sizes
Intermediate	7"	H40	17#			250'	250'	250 SX	CTS NEAT Depths set or as required by rule
Production	4 1/2"	J55	9.5	X		2000'	2000'	130 SX	
Tubing									Preparations: <u>15.01</u>
Liners									Top Bottom

DEPT. OF MINES

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-107-1320 Date October 2, 19 84

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector, (Refer to No. 8) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.

Permit expires October 2, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: <u>BLANKET</u> <u>19</u>	Agent: <u>ls</u>	Plat: <u>MH</u>	Casing: <u>MH</u>	Fee: <u>013-982</u>
-----------------------------------	------------------	-----------------	-------------------	---------------------

Margaret J. Hesse
 Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.