

LONGITUDE 80°52'30"

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

FILE NO. 346.01  
 DRAWING NO. 84-10  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1 in 200  
 PROVEN SOURCE OF ELEVATION 344-841'  
West of location.

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) Richard S. Redcliffe  
 R.P.E. \_\_\_\_\_ I.L.S. 565  
Buckhannon, WV

PLACE SEAL HERE

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



DATE 30 January, 1984  
 OPERATOR'S WELL NO. Y-863  
 API WELL NO.

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
 (IF "GAS,") PRODUCTION  STORAGE  DEEP  SHALLOW   
 LOCATION: ELEVATION 1120' WATERSHED Short Run to Arnold Creek  
 DISTRICT Centerville COUNTY Tyler  
 QUADRANGLE Pennsboro  
 SURFACE OWNER Lester Bond and Ida Mae Bond ACREAGE 70  
 OIL & GAS ROYALTY OWNER George P. Lewis & others LEASE ACREAGE 70  
 LEASE NO. YJ-144  
 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 Devonian Shale ESTIMATED DEPTH 5950  
 WELL OPERATOR J&T ENTERPRISES, INC. DESIGNATED AGENT RICHARD REDCLIFF  
 ADDRESS P.O. Box 48 ADDRESS P.O. Box 48  
Buckhannon, WV 26201 Buckhannon, WV 26201

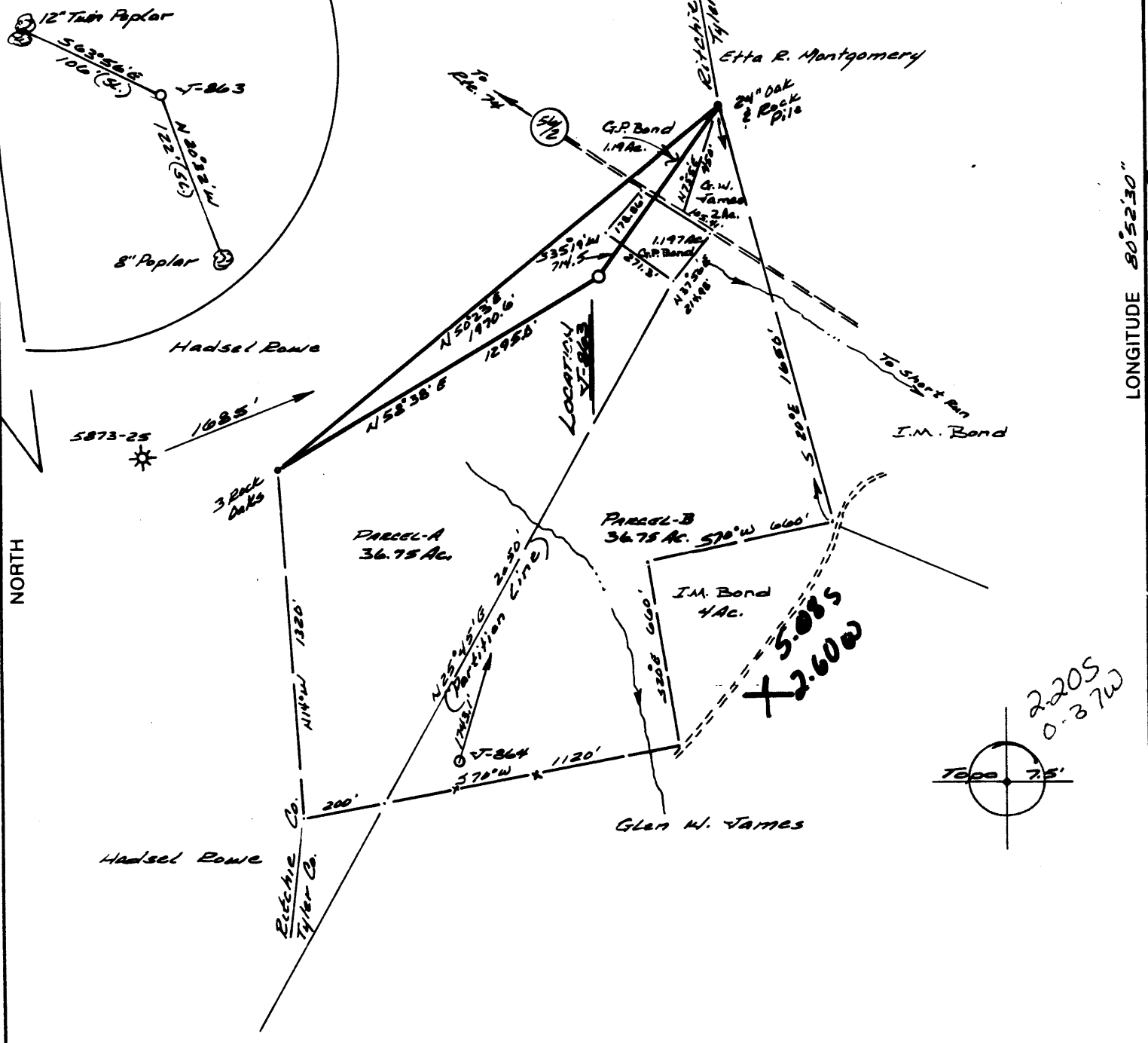
OCT 21 1983

FORM IV-6 (6-78) M.T. HALL

COUNTY NAME TYLER PERMIT 1055

LATITUDE 39°22'30"

REFERENCED TO CARD CSD



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

FILE NO. 346.01  
 DRAWING NO. 84-10  
 SCALE 1" = 500'  
 MINIMUM DEGREE OF ACCURACY 1 in 200  
 PROVEN SOURCE OF ELEVATION 311-841'  
West of Location.

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) Richard S. Reddecliff  
 R.P.E. \_\_\_\_\_ L.L.S. 555  
Buckhannon, WV

PLACE SEAL HERE

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



DATE 30 January, 19 84  
 OPERATOR'S WELL NO. Y-863  
 API WELL NO. 47-095-1055

WELL TYPE: OIL  GAS  LIQUID INJECTION  WASTE DISPOSAL   
 (IF "GAS,") PRODUCTION  STORAGE  DEEP  SHALLOW   
 LOCATION: ELEVATION 1120' WATER SHED Short Run to Arnold Creek  
 DISTRICT Centerville COUNTY Tyler  
 QUADRANGLE Pannasboro 539 West Union 15' C S  
 SURFACE OWNER Lester Bond and Ida Mae Bond 133 ACREAGE 70  
 OIL & GAS ROYALTY OWNER George P. Lewis & others LEASE ACREAGE 70  
 LEASE NO. Y-1414

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 Devonian Shale ESTIMATED DEPTH 5950  
 WELL OPERATOR J&J ENTERPRISES, INC. DESIGNATED AGENT RICHARD REDDECLIFF  
 ADDRESS P.O. Box 48 ADDRESS P.O. Box 48  
Buckhannon, WV 26201 Buckhannon, WV 26201

MAR 19 1984

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

COUNTY NAME PERMIT



1) Date: February 9, 19 84  
 2) Operator's Well No. J-863  
 3) API Well No. 47 - 095 - 1055  
 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            / Gas   x   /  
 B (If "Gas", Production   x   / Underground storage            / Deep            / Shallow   x   /)
- 5) LOCATION: Elevation: 1120 Watershed: Short Run to Arnold Creek  
 District: Centerville County: Tyler Quadrangle: Pennsboro
- 6) WELL OPERATOR J&J Enterprises, Inc.  
 Address P.O. Box 48  
Buckhannon, WV 26201
- 7) DESIGNATED AGENT Richard Reddecliff  
 Address P.O. Box 48  
Buckhannon, WV 26201
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED  
 Name Robert Lowther  
 Address General Delivery  
Middlebourne, WV 26149
- 9) DRILLING CONTRACTOR:  
 Name S.W. Jack Drilling Company  
 Address P.O. Box 48  
Buckhannon, WV 26201
- 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, Devonian Shale
- 12) Estimated depth of completed well, 5950 feet
- 13) Approximate strata depths: Fresh, 375 feet; salt, 0 feet.
- 14) Approximate coal seam depths: None Is coal being mined in the area? Yes

RECEIVED  
 FEB 14 1984  
 OIL & GAS DIVISION  
 DEPT. OF MINES

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	11 3/4	H-40	42	x		30	0	0 sks.	Kinds
Fresh water	8 5/8	ERW	23	x		1300-1220'	1300-1220'	To surface	NEAT
Coal	8 5/8	ERW	23	x		1300-1220'	1300-1220'	To surface	
Intermediate									
Production	4 1/2	J-55	10.5			5900	5900	450 sks.	Depths set
Tubing								OR AS REQ BY RULE	
Liners									Perforations: 15.01
									Top Bottom

OFFICE USE ONLY  
 DRILLING PERMIT

Permit number 47-095-1055 Date March 16, 1984

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 March 16, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: BLANKET	Agent: <u>LS</u>	Plat: <u>MA</u>	Casing <u>ML</u>	Fee <u>1425</u>
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[Signature]  
 Administrator, Office of Oil and Gas

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

See the reverse side of the APPLICANT'S COPY for instructions to the well operator.

File