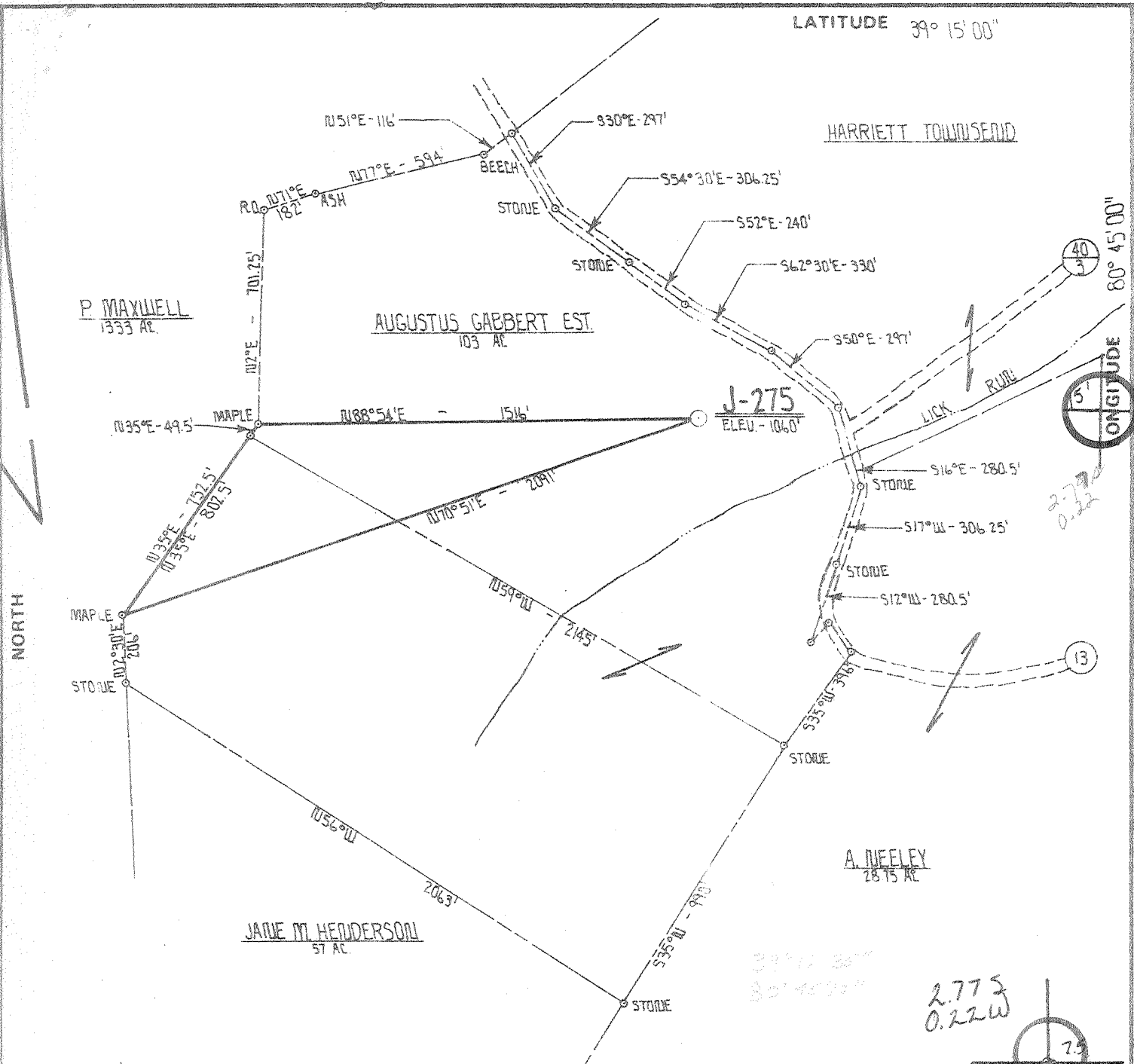
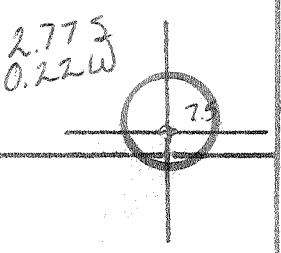


LATITUDE 39° 15' 00"



FILE NO. 19/65
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 PART IN 200
 PROVEN SOURCE OF ELEVATION INT. RT. 13 & 40/3
ELEV. - 968'

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) Daniel L. Wheeler
 R.P.E. _____ L.L.S. 530



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



DATE APRIL 25 19 80
 OPERATOR'S WELL NO. J-275
 API WELL NO. _____
47 - 017 2696
 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 1060' / WATER SHED LICK RUN
 DISTRICT WELL MILTON COUNTY DODDRIDGE
 QUADRANGLE OXFORD 75' HOLBROOK 15' NE
 SURFACE OWNER DR. ARON SCHWARTZMAN ACREAGE 103
 OIL & GAS ROYALTY OWNER AUGUSTUS GABBERT HEIRS LEASE ACREAGE 103
 LEASE NO. _____
 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 5400'
 WELL OPERATOR J & J ENTERPRISES, INC. DESIGNATED AGENT HARRY BARNETT
 ADDRESS P.O. BOX 48 BUCKHANNON, W. VA. 26201 ADDRESS P.O. BOX 48 BUCKHANNON, W. VA. 26201

G-4 PORTO RICO 134

JUN 4 1980

0861 9 T 700

FORMATION	Color	Hard or Soft	S Top Feet	Bottom Feet	REMARKS Including indication of oil, gas and salt water, coal, etc.
Sand & Shale			2550	3132	
Warren			3132	3650	
Sand & Shale			3650	3850	
Bradford			3850	3905	
Sand & Shale			3905	4670	
Brown Sand			4670	4675	Gas @ 4717 . 8/10 thru 1/2" w/wat
Sand & Shale			4675	5015	
Alexander			5015	5110	
Shale			5110	5276	T.D. 5276

JUL 16 1980

REVISED

JUN 17 1980

Date: 6-16, 19 80

Operator's Well No. J-275

API Well No. 17-017-2696
State County Permit

STATE OF WEST VIRGINIA
OIL & GAS DIVISION
DEPT. OF MINES

WELL OPERATOR'S REPORT &
OF
DRILLING, REWORKING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil / Gas / Liquid Injection / Waste Disposal
(If "Gas", Production / Underground storage / Deep / Shallow
LOCATION: Elevation: 1060 Watershed: Lick Run
District: New Milton County: Doddridge Quadrangle: Oxford 7.5

WELL OPERATOR J & J Enterprises, Inc. DESIGNATED AGENT H.L. Barnett
Address Box 48 Address Box 48
Buckhannon, WV 26201 Buckhannon, WV 26201

PERMITTED WORK: Drill / Convert / Drill deeper / Redrill / Fracture or stimulate
Plug off old formation / Perforate new formation
Other physical change in well (specify) _____

PERMIT ISSUED ON 4-29, 19 80 OIL & GAS INSPECTOR FOR THIS WORK:
(IF APPLICABLE: PLUGGING OF DRY HOLE OR CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED) Name Paul Garrett
Address 321/ Beech St.
Clarksburg, WV 26301

GEOLOGICAL TARGET FORMATION: Alexander Depth 5015-5110 feet
Depth of completed well, 5276 feet Rotary / Cable Tools
Water strata depth: Fresh 405-36 feet; salt None feet.
Coal seam depths: 945-50 Is coal being mined in the area: No
Work was commenced 5-7, 19 80, and completed 5-13, 19 80

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKETS
	Size	Grade	Weight per ft	New	Used	For drilling	Left in well		
Conductor	13/4H-40	42	x			30	0	0 sks	Winds
Fresh water	85/8	ERW	23	x		1510.30	1510.30	340 sks	
Coal	85/8	ERW	23	x		1510.30	1510.30	340 sks	Sizes
Intermediate									
Production	41/2	J-5	10.5	x		5198	5198	515 sks	Second set
Tubing									
Liners									Perforations:
									Top Bottom
									5051 5108
									3905 3850
									3648 3132

OPEN FLOW DATA
Producing formation Alexander Pay zone depth 5051-5108 feet

Gas: Initial open flow, _____ Mscf/d Oil: Initial open flow, _____ Bbl/d
Combined Final open flow, 1,245 Mscf/d Final open flow, _____ Bbl/d
Time of open flow between initial and final tests, _____ hours
Static rock pressure, 1200 psig (surface measurement), after 96 hours shut in

(If applicable due to multiple completions--)
Second producing formation Warren & Bradford Pay zone depth 3239-3132 feet

Gas: Initial open flow, _____ Mscf/d Oil: Initial open flow, _____ Bbl/d
Final open flow, _____ Mscf/d Final open flow, _____ Bbl/d
Time of open flow between initial and final tests, _____ hours
Static rock pressure, _____ psig (surface measurement), after _____ hours shut in

JUL 16 1980

[08-78]

OIL AND GAS WELL PERMIT APPLICATION

Operator's Well No. J-275

API Well No. 47-017 2696
State County Permi

WELL TYPE: Oil / Gas /
(If "Gas", Production / Underground storage / Deep / Shallow /)

LOCATION: Elevation: I060 Watershed: Lick Run
District: New Milton County: Doddridge Quadrangle: Oxford7.5

WELL OPERATOR J&J Enterprises Inc
Address Box 48
Buckhannon WV. 2620I

DESIGNATED AGENT H. Barnett
Address Box 48
Buckhannon WV. 2620I

OIL & GAS ROYALTY OWNER Gus Gabbert heirs Ray & Robert
Address Blandville/ West Union
WV / WV

COAL OPERATOR None
Address _____

ACREAGE _____
SURFACE OWNER Dr. Aaron Schwartzman
Address 2007 Dr. Martin Luther King Ave.
Washington D.C. 20070
Acreage _____

COAL OWNER(S) WITH DECLARATION ON RECORD:
Name Gus Gabbert heirs Ray & Robert
Address Blandville/West Union
WV / WV
Name _____
Address _____

FIELD SALE (IF MADE) TO:
Name _____
Address _____

COAL LESSEE WITH DECLARATION ON RECORD:
Name None
Address _____
RECEIVED
APR 29 1980

OIL & GAS INSPECTOR TO BE NOTIFIED
Name Paul Garrett
Address 32I Beech St.
Clarksburg WV 2630I

OIL & GAS DIVISION
DEPT. OF MINES

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease / other contract / dated June II, 19 79, to the undersigned well operator from Paul Farr
[If said deed, lease, or other contract has been recorded:]

recorded on June 24, 19 79, in the office of the Clerk of the County Commission of Doddridge county, West Virginia, in Lease Book I06 at page I23. A permit is requested as follows:

PROPOSED WORK: Drill / Drill deeper / Redrill / Fracture or stimulate /
Test old formation / Perforate new formation /
Other physical change in well (specify) _____

as planned as shown on the work order on the reverse side hereof.

The above named coal operator, coal owner(s), and coal lessee are hereby notified that any changes they wish to make or are required to make by Code § 22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL PHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
12 WASHINGTON STREET EAST
CHARLESTON, WV 25311

TELEPHONE: (304) 345-3092

BLANKET BOND

J&J Enterprises Inc.

Well Operator

By Peter Battles
Its Geologist

