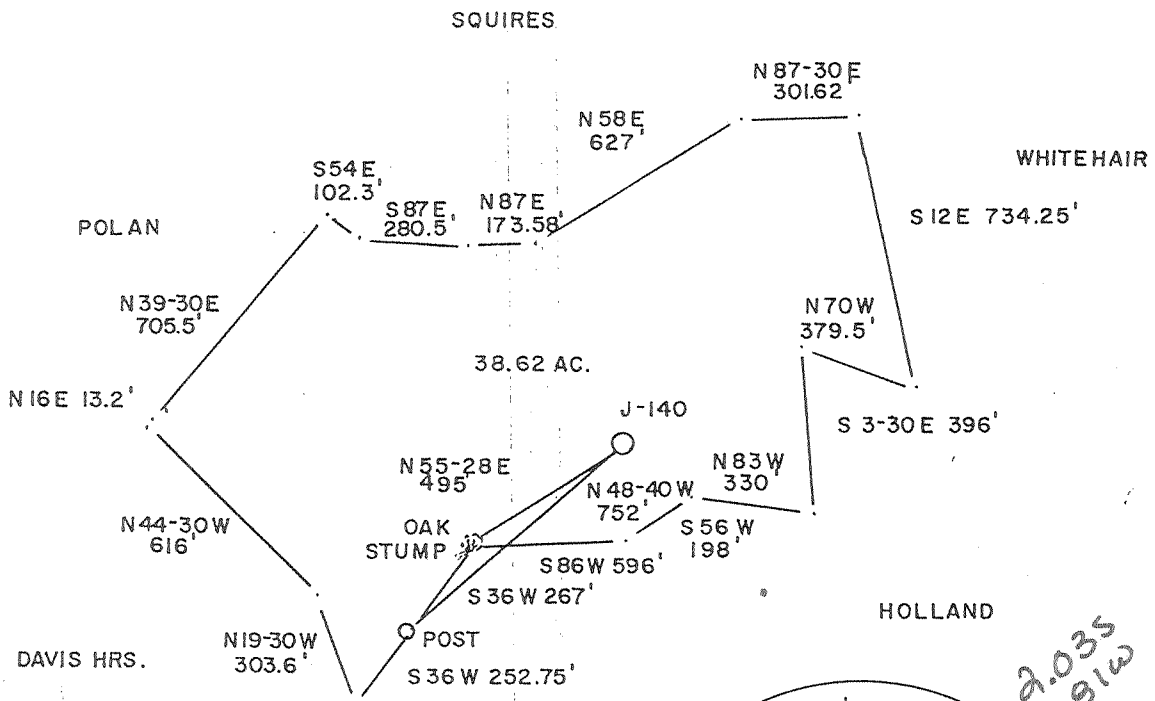


LATITUDE 39-17-30

WELL NO.
J-140

LONGITUDE 80-40-00



INFO. TAKEN FROM PERMITTED PLAT.

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1/200
 PROVEN SOURCE OF ELEVATION JUNCTION ROADS 824'

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) M. Allen Jordan
 R.P.E. _____ L.L.S. 959

PLACE SEAL HERE

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



DATE APRIL 25, 2002
 OPERATOR'S WELL NO. J-140
 API WELL NO. 47-017-2700F
 STATE COUNTY PERMIT

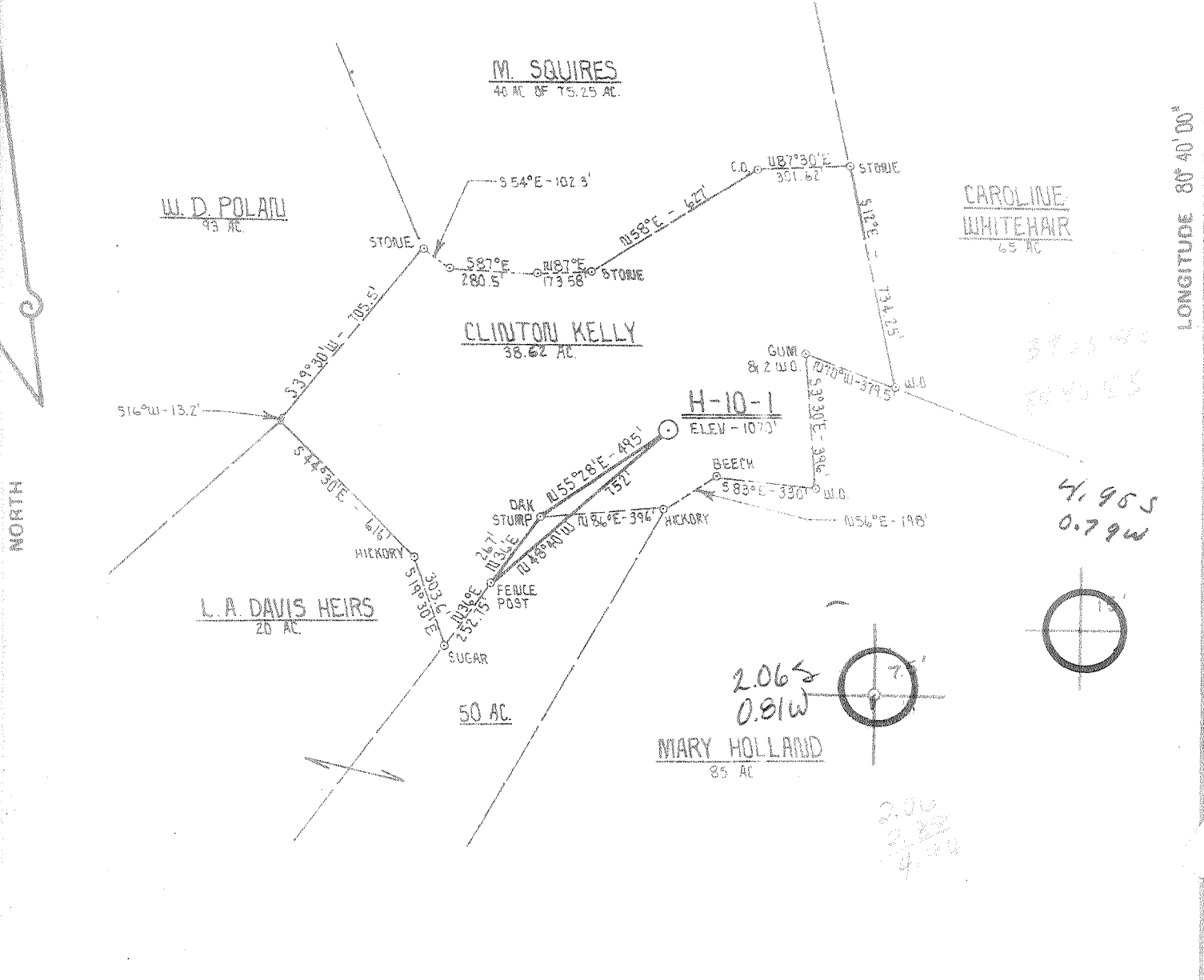
Division of Environmental Protection
 Office of Oil & Gas

WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___
 (IF "GAS", PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X)
 LOCATION: ELEVATION 1070' WATER SHED SUGARCAMP RUN
 DISTRICT NEW MILTON COUNTY DODDRIDGE
 QUADRANGLE SMITHBURG 7.5'
 SURFACE OWNER BROOKS KELLY, JR. ACREAGE 38.62
 OIL & GAS ROYALTY OWNER CLINTON KELLY LEASE ACREAGE 38.62
 LEASE NO. _____
 PROPOSED WORK: DRILL ___ 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 GORDON ESTIMATED DEPTH 2600'
 WELL OPERATOR EASTERN AMERICAN ENERGY CORP. DESIGNATED AGENT JOHN PALETTI
 ADDRESS 501 56th st CHARLESTON, WV 25304 ADDRESS BOX 820 GLENNVILLE, WV 26351

Dodd 2700F

LATITUDE 39° 17' 30"
(15') 39° 20'

LONGITUDE 80° 40' 00"



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 PART IN 200
 PROVEN SOURCE OF ELEVATION INT. RT. 18 & RT. 18/7
 ELEV. - 824'

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

PLACE SEAL HERE

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



DATE FEBRUARY 28, 1980
 OPERATOR'S WELL NO. H-10-1 3-140
 API WELL NO. 47-017-2700
 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 1070' WATER SHED SUGARCAMP RUN TO MEATHOUSE FORK
 DISTRICT NEW MILTON COUNTY DODDRIDGE
 QUADRANGLE SMITHBURG 7.5' CENTERPOINT 15.5W
 SURFACE OWNER CLINTON KELLY ACREAGE 38.62 AC
 OIL & GAS ROYALTY OWNER CLINTON KELLY LEASE ACREAGE 38.62
 LEASE NO. H-10
 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 ALEXANDER ESTIMATED DEPTH 5620'
 WELL OPERATOR J. & J. ENTERPRISES, INC. DESIGNATED AGENT HARRY BARNETT
 ADDRESS P.O. BOX 48 ADDRESS P.O. BOX 48
 6-6 SMITHBURG, BUCKHANNON, W. VA. 26201 ELINT-SEDALIA, BUCKHANNON, W. VA. 26201
 99
 JUN 4 1980

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas
Well Operator's Report of Well Work

API # 47 - 01702700 F

Farm name: Kelly, Brooks Jr

Operator Well No.: J-140

LOCATION: Elevation: 1070' Quadrangle: Smithburg 7.5'
District: New Milton County: Doddridge
Latitude: 39° 17' 0030 "
Longitude: 80° 40' 0000 "

Company: EASTERN AMERICAN ENERGY CORPORATION
501 56th Street
Charleston, WV 25328

Agent: John Paletti

Inspector: Mike Underwood

Permit Issued: 6/25/02

Well work commenced: 9/11/02

Well work completed: 9/11/02

Verbal plugging

Permission granted on:

Rotary Cable Rig

Total Depth (feet): 5493'

Fresh water depths (ft): Na

Salt-water depths (ft): Na

Is coal being mined in area? (Y/N) No

Coal Depths (ft): Na

Open Flow Data

Gas:	Initial open flow	<u>Na</u>	MCF/d	Oil:	Initial open flow	<u>0</u>	Bbl/d	
	Final open flow	<u>Na</u>	MCF/d		Final open flow	<u>0</u>	Bbl/d	
	Time of open flow between initial and final tests						<u> </u>	Day
	Static rock pressure	<u>Na</u>	psi	(surface pressure) after	<u> </u>	<u> </u>	Hours	
1 st Producing Formation		<u>Gordon</u>		Pay zone depth (ft)	<u>2562'</u>	<u>2575'</u>		
2 nd Producing Formation		<u>Injun</u>		Pay zone depth (ft)	<u>2013'</u>	<u>2030'</u>		
3 rd Producing Formation		<u>Blue Monday</u>		Pay zone depth (ft)	<u>1891'</u>	<u>1908'</u>		
4 th Producing Formation		<u> </u>		Pay zone depth (ft)	<u> </u>	<u> </u>		

D000 2700

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1) DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2) THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

John Paletti *John M. Paletti* Agent
For: EASTERN AMERICAN ENERGY CORPORATION

By: Designated Agent
Date: 27 June 2006

JUL 21 2006



Squeeze holes 2855'
Desired TOC: 1685' (248 sks type 1 cement)

STAGE ONE: Gordon
14 Shots 2562'-2575'
30,000 lbs sand

STAGE TWO: Big Injun
18 Shots 2013'-2030'
30,000 lbs sand.

STAGE THREE: Blue Monday
18 Shots 1891'-1908'
30,000 lbs sand

JUL 21 2006

RECEIVED
Office of Oil & Gas
JUL 10 2006
WV Department of
Environmental Protection

JUL 5 2006

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

Date 11/12/80
Operator's Well No. J-140
API Well No. 47 017-2700
State County Per

FORM IV-35
(Obverse)

[08-78,

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

TYPE: Oil / Gas / Liquid Injection / Waste Disposal
(If "Gas", Production / Underground storage / Deep / Shallow)

LOCATION: Elevation: 1070 Watershed: Sugar Camp Run
District: New Milton County: Doddridge Quadrangle: Smithburg

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

PERMITTED WORK: Drill / Convert / Drill deeper / Redrill / Plug off old formation / Perforate new formation / Other physical change in well (specify) _____
RECEIVED
NOV 13 1980

PERMIT ISSUED ON 4/17, 19 80

OIL & GAS DIVISION
DEPT. OF MINES
Name Paul Garrett

IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED

Address 321 Beech St.
Clarksburg, WV 26301

GEOLOGICAL TARGET FORMATION: Alexander Depth 5275-5310 feet

Depth of completed well, 5493 feet Rotary / Cable Tools

Water strata depth: Fresh, 28,180 feet; salt, 242 feet.

Coal seam depths: 18-29, 570-80 Is coal being mined in the area? No

Work was commenced 9-25, 19 80, and completed 10-2, 19 80

DRILLING AND TUBING PROGRAM

DRILLING 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		32	0	0 sks.	Kinds
Sh water	8 5/8	ERW	23	x		1335.30	1335.30	330 sks.	
1	8 5/8	ERW	23	x		1335.30	1335.30	330 sks.	Sizes
Intermediate									
Production	4 1/2	J-55	10.5	x		5378.90	5378.90	250 sks.	Depth set
ing									
ers									Perforations:
									Top Bottom
									4823 4829
									5096 5098
									5236 5280

IN FLOW DATA

Producing formation Alexander Pay zone depth 5236-5280 feet

Gas: Initial open flow, _____ Mcf/d Oil: Initial open flow, _____ Bbl/d

Combined Final open flow, 231 Mcf/d Final open flow, _____ Bbl/d

Time of open flow between initial and final tests, 4 hours

Static rock pressure, 1250 psig (surface measurement) after 96 hours shut in.

(If applicable due to multiple completion--)

Second producing formation Benson & Riley Pay zone depth 4823 4829 feet

Gas: Initial open flow, _____ Mcf/d Oil: Initial open flow, _____ Bbl/d

Final open flow, _____ Mcf/d Final open flow, _____ Bbl/d

DEC 6 1980

TAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING. PHYSICAL CHANGE. ETC.

Alexander: Perforations: 5236-5280 (15 holes)
Fracturing: 200 sks. 80/100 sand: 500 sks. 20/40 sand: 300 lbs. Citric
Acid: 600 Bbls fluid.

Benson & Riley: Perforations: 5096-98 (3 holes) 4829-33 (5 holes)
Fracturing: 200 sks. 80/100 sand: 400 sks. 20/40 sand: 500 gal Acid:
500 Bbls. fluid.

WELL LOG

FORMATION	Color	Hard or Soft	Top Feet	Bottom Feet	Remarks Including indication of all fres and salt water, coal, oil and gas
Fill			0	15	
Shale			15	18	
Coal			18	29	
Shale & Sand			29	135	1/2" stream @ 28'
Red rock & shale			135	230	
Red rock, shale & sand			230	345	1" to 1 1/2" stream @ 180'
Red rock & shale			345	360	
Red rock, shale & sand			360	570	1/2" stream @ 242
Coal			570	580	
Sand, shale & red rock			580	760	
Sand & shale			760	905	Web @ 970'
Salt sand			905	985	
Sand & shale			985	1195	
Sand & shale			1195	1220	Gas ck @ 2175 - No show
Salt sand			1220	1260	
Sand & shale			1260	1315	Gas ck @ 4902 12/10-1/2" w/ 6,521 cu.ft. water
Sand & shale			1315	1498	
Shale & sand			1498	1695	
Sand & shale			1695	1975	Gas ck. @ 5181 10/10-1/2" w/ 5,953 cu.ft. water
Big Lime			1975	2015	
Big Injun			2015	2080	
Sand & shale			2080	2610	
Shale & sand			2610	4829	Gas ck @ 5493 10/10-1/2" w/ 7,530 cu.ft. water
Wiley			4829	4833	
Sand & shale			4833	4955	
Benson			4955	5098	
Shale			5098	5236	
Alexander			5236	5310	
Sand & shale			5310	5493	T.D.

(Attach separate sheets to complete as necessary)

J & J Enterprises, Inc.

Well Operator

By

Peter Battles

Its

Geologist

NOTE: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well log' shall mean a systematic, detailed geological record of all formations, including coal, encountered in the drilling of a well."

[08-78]

OIL AND GAS WELL PERMIT APPLICATION

Operator's Well No. J-140

API Well No. 47-017-2700

State County

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

LOCATION: Elevation: 1070 Watershed: Sugar Camp Run
District: New Milton County: Doddridge Quadrangle: Smithburg

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

OIL & GAS ROYALTY OWNER Clinton Kelly/ Mary Welch. COAL OPERATOR None
Address Rt. # 1, Box 17 / 20 Meadow Crest Address New Milton, WV Parkersburg, WV 26101

ACREAGE 38.62

SURFACE OWNER Clinton Kelly COAL OWNER(S) WITH DECLARATION ON RECORD:
Address #1, Box 17 Name Virginia Tetrick/W.Guy Tetrick
New Milton, WV 26411 Address Union National Bank Cent
Clarksburg, WV 26301

FIELD SALE (IF MADE) TO:
Name
Address

COAL LESSEE WITH DECLARATION ON RECORD:

Name None
Address

OIL & GAS INSPECTOR TO BE NOTIFIED
Name Paul Garrett
Address 321 Beech St. Clarksburg, WV 26301

OIL & GAS DIVISION
DEPT. OF MINES

RECEIVED
APR 17 1980

The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease / other contract / dated 8-18, 1979, to the undersigned well operator from Clinton Kelly

[If said deed, lease, or other contract has been recorded:]

Recorded on 8-28, 1979, in the office of the Clerk of the County Commission of Doddridge County, West Virginia, in Oil & Gas Lease Book 110 at page 381. A permit is requested as follows:

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

--please see sheet on the work order on the reverse side hereof.

The above named well operator, coal owner(s), and coal lessee are hereby notified that any objection 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 plan and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines, Charleston, West Virginia.

PLEASE SUBMIT COPIES OF ALL
GEOPHYSICAL LOGS DIRECTLY TO:

WEST VIRGINIA OIL AND GAS
CONSERVATION COMMISSION
1604 WASHINGTON STREET EAST
CHARLESTON, WV 25311

TELEPHONE: (304) 345-3092

BLANKET BOND

J & J Enterprises, Inc.
Well Operator

By Peter Battles
Peter Battles
Its Geologist

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DILLING CONTRACTOR (IF KNOWN) S.W. Jack Drilling Company
Address Box 48
Buckhannon, WV 26201

GEOLOGICAL TARGET FORMATION, Alexander

Estimated depth of completed well, 5650 feet Rotary X / Cable tools /

Approximate water strata depths: Fresh, 100 feet; salt, 1200 feet.

Approximate coal seam depths: None Is coal being mined in the area? Yes No X

ASING 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	30	0 sks.	Kinds <u>None</u>
Fresh water	8 5/8	ERW	23	X		1300	1300	310 sks.	
Coal	8 5/8	ERW	23	X		1300	1300	310 sks.	Sizes
Intermediate									
Production	4 1/2	J-55	10.5	X		5600	5600	350 sks.	Depths set
Tubing									
Liners									Perforations:
									Top <u> </u> Bottom <u> </u>

NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code § 22-4-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.

A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is to be filed with the Form IV-2 filed in connection therewith.

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 12-31-80.

Robert L. [Signature]
Deputy Director - Oil & Gas Division

The following conditions must be complied with by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code § 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof:

W A I V E R

The undersigned coal operator / owner / lessee / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

By _____
Its _____