



1) Date: 6-4, 19 85
 2) Operator's Well No. #6 B.J.
 3) API Well No. 47 053 -0403
 State County Permit

RECEIVED
JUN 17 1985

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

- OIL & GAS DIVISION
DEPT. OF MINES
- 4) WELL TYPE: A Oil Gas
 B (If "Gas", Production _____ / Underground storage _____ / Deep _____ / Shallow)
- 5) LOCATION: Elevation: 578 Watershed: OHIO RIVER
 District: ROBINSON County: MASON Quadrange: CHESHIRE 293
- 6) WELL OPERATOR KRAMER EXPLORATION 7) DESIGNATED AGENT RIK KNICHT
 Address 2 W WINTER ST SUITE 35 DELAWARE, OHIO 43015 26725 Address 2903 PARRISH AVE POINT PLEASANT WV
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED
 Name JERRY TEPHABOCK 9) DRILLING CONTRACTOR:
 Address RIPLEY, WV 304-372-6805 Name GEARD DRILLING
 Address BLAVILLE-ADDISON RD. GALLIPOLIS OHIO
- 10) PROPOSED WELL WORK: Drill / Drill deeper _____ / Redrill _____ / Stimulate
 Plug off old formation _____ / Perforate new formation
 Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, 2.5 BEREA
- 12) Estimated depth of completed well, 1750' feet
- 13) Approximate strata depths: Fresh, 150' feet; salt, _____ feet.
- 14) Approximate coal seam depths: _____ Is coal being mined in the area? Yes _____ / No
- 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	<u>7"</u>								
Fresh water		<u>J55</u>		<input checked="" type="checkbox"/>		<u>250'</u>	<u>250'</u>	<u>TO SURFACE</u>	Kinds
Coal									Sizes <u>AS SPECIFIED</u>
Intermediate									Depths set <u>NEAT</u>
Production	<u>4.5</u>	<u>J55</u>		<input checked="" type="checkbox"/>		<u>1750'</u>	<u>1750'</u>	<u>75-50</u>	
Tubing	<u>1.5</u>			<input checked="" type="checkbox"/>		<u>1700'</u>	<u>1700'</u>		
Liners									Perforations: Top Bottom

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-053-0403

June 26 19 85

Date

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 June 26, 1987

unless well work is commenced prior to that date and prosecuted with due diligence.

Bond:	<input checked="" type="checkbox"/> Agent:	Plat:	Casing	Fee
<u>191</u>	<u>ALB</u>	<u>MUMMU</u>	<u>4350</u>	

Margaret J. Hahn
 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



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JUN 1 1987

OFFICE USE ONLY

PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED WELL WORK

LOCATION: 278
 WELL DEPTH: 1320
 ADDRESS: 301-375-6882
 NAME: JERRY TEHAROCK
 ADDRESS: RIVER, WV
 COUNTY: MASON
 CITY: CHARLES TOWN
 STATE: WV
 ZIP: 26030
 DATE: 5/20/87
 BY: BETA

DEPTH	DIAMETER	TYPE	DATE	REMARKS
1320	1 1/2"	X	5/20	TO SURFACE
1120	1 1/2"	X	5/20	TO SURFACE

OFFICE USE ONLY

This part of Form IV-2(b) is to record the dates of certain occurrences and any follow-up inspections.

	Date	Date(s)
Application received		
Well work started		
Completion of the drilling process		
Well Record received		
Reclamation completed		

OTHER INSPECTIONS

Reason: _____
Reason: _____

IV-9
(Rev 8-81)

RECEIVED

JUN 17 1985



State of West Virginia

DATE 6-10-85
WELL NO. #6
API NO. 47-053-0403

OIL & GAS DIVISION Department of Mines
DEPT. OF MINES Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Kramer Exploration Company
Address 2 W. Winter St. Suite #35
Delaware, Ohio 43015
Telephone 614 363-4208

DESIGNATED AGENT Richard W. Knight
Address 2903 Parrish Ave. Pt. Pl. WV
Telephone 304 675-2592

LANDOWNER BARTOW JONES
Revegetation to be carried out by _____

SOIL CONS. DISTRICT Western
Kramer Exploration Co. (Agent)

This plan has been reviewed by Western SCD. All corrections and additions become a part of this plan: 6-14-85

(Date)

[Signature]
(SCD Agent)

ACCESS ROAD

LOCATION

Structure Existing road

(A)

Structure No to Little Grade (1)

Spacing _____

Material _____

Page Ref. Manual _____

Page Ref. Manual _____

Structure _____

(B)

Structure Drill Pit (2)

Spacing _____

Material Pit Liner

Page Ref. Manual _____

Page Ref. Manual _____

Structure _____

(C)

Structure _____ (3)

Spacing _____

Material _____

Page Ref. Manual _____

Page Ref. Manual _____

All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.

REVEGETATION

Treatment Area I

Treatment Area II

Lime 2 Tons/acre

or correct to pH 6.5

Lime _____ Tons/acre

or correct to pH _____

Fertilizer 500 lbs/acre
(10-20-20 or equivalent)

Fertilizer _____ lbs/acre

(10-20-20 or equivalent)

Mulch 2 Tons/acre

Mulch _____ Tons/acre

Seed* Fescue 40 lbs/acre

Seed* _____ lbs/acre

Rye (perennial) 35 lbs/acre

_____ lbs/acre

_____ lbs/acre

_____ lbs/acre

*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.

PLAN PREPARED BY Richard W. Knight

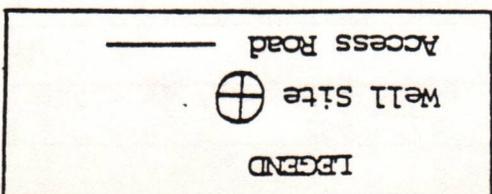
ADDRESS 2903 Parrish Ave

Point Pleasant, WV 25550

PHONE NO. 675 2592

NOTES: Please request landowner's cooperation to protect new seedling for one growing season. Attach separate sheets as necessary for comments.

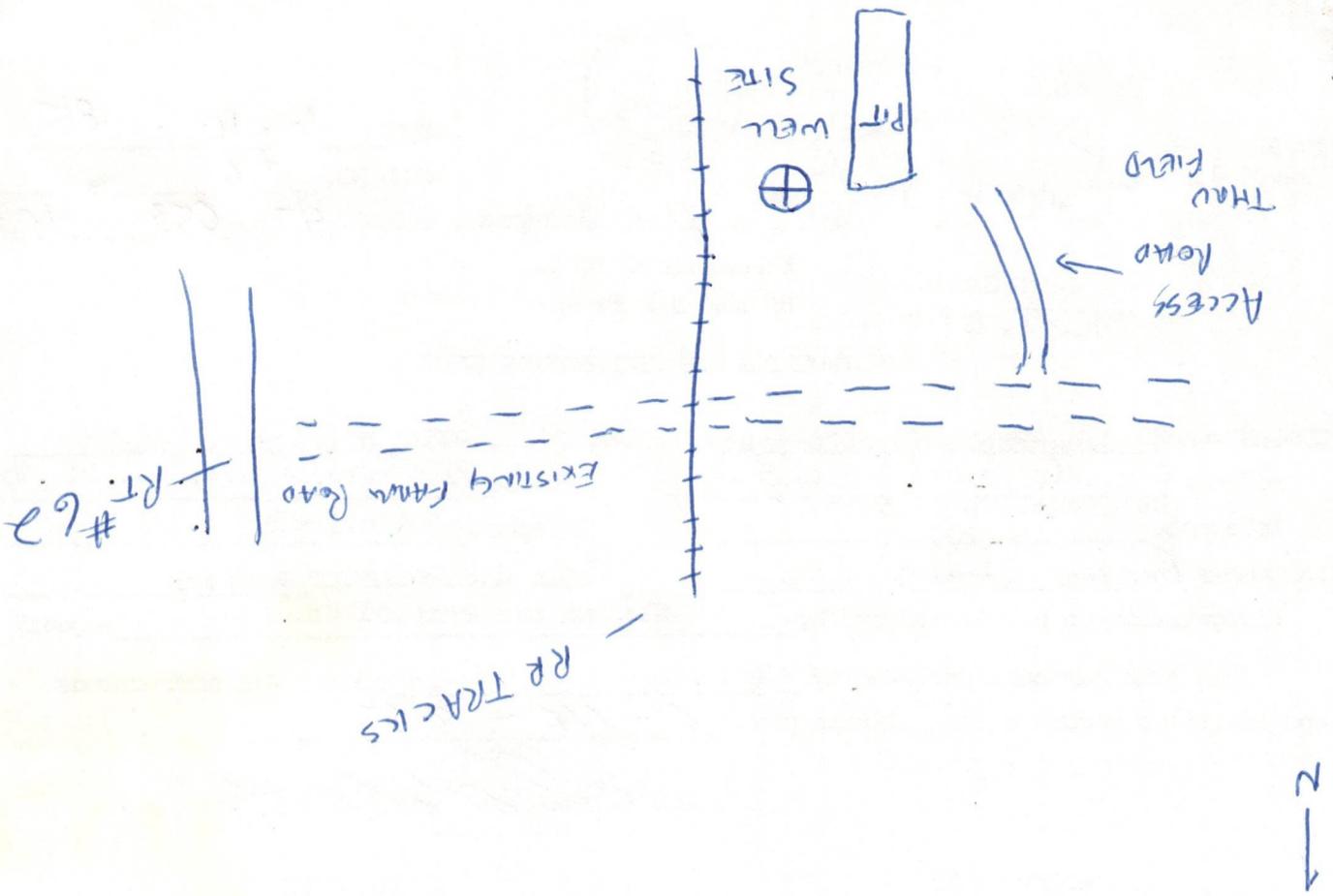
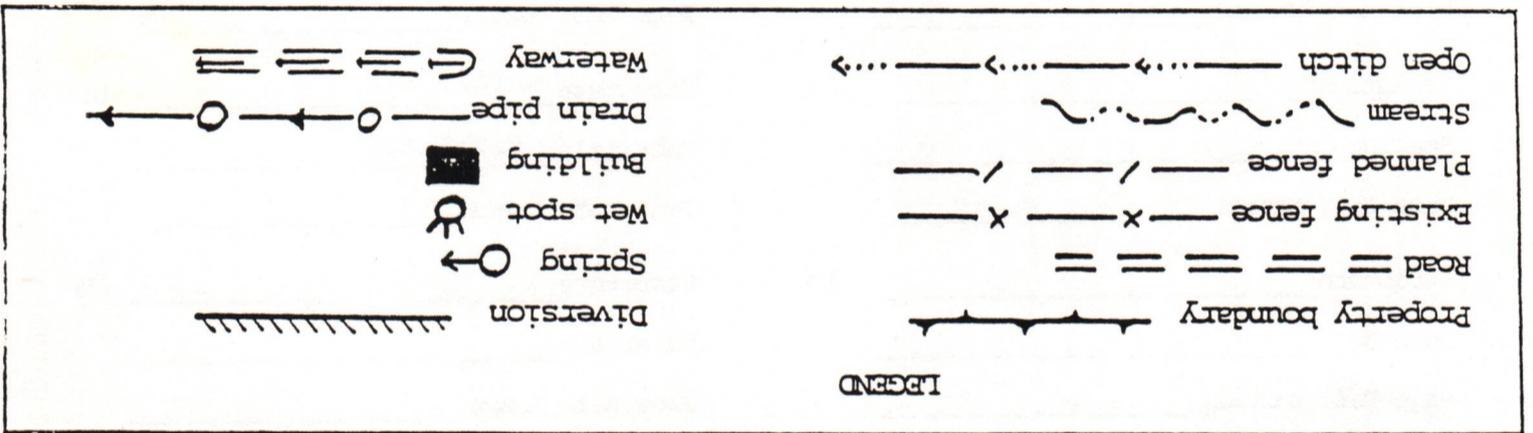
ATTACH OR PHOTOGRAPHY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE CHESTER

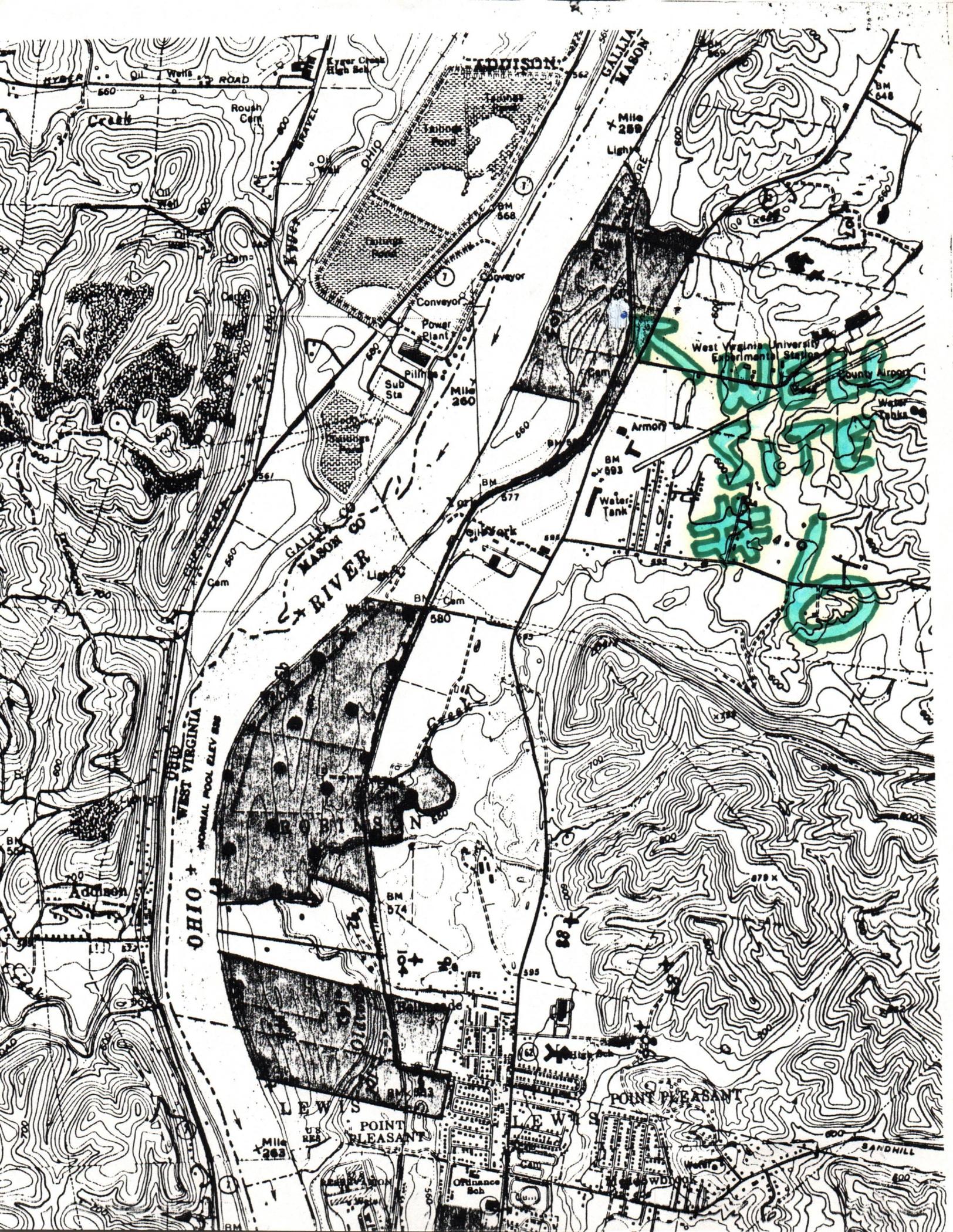


Refer to Map

WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, well site, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.





ADDISON

GALLIA MASON RIVER

OHIO RIVER

OHIO WEST VIRGINIA

NORMAL POOL ELEV 820

West Virginia University Experimental Station

County Airport

POINT PLEASANT

LEWIS POINT PLEASANT

OFFICE BOB

SANDHILL

WV 10

MBRT
SITE

D

1) Date: 6-10, 1985
2) Operator's Well No. # 6
3) API Well No. 47 053-0403
State County Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES, OFFICE OF OIL & GAS
NOTICE OF APPLICATION FOR A WELL WORK PERMIT

4) SURFACE OWNER(S) OF RECORD TO BE SERVED
(i) Name E. BARDOW JONES
Address 1820 JEFFERSON BLVD
PT. PL. WV. 25550
(ii) Name _____
Address _____
(iii) Name _____
Address _____

5(i) COAL OPERATOR Same as (i)
Address _____
5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name _____
Address _____
Name _____
Address _____
5(iii) COAL LESSEE WITH DECLARATION ON RECORD:
Name _____
Address _____

TO THE PERSON(S) NAMED ABOVE: You should have received this Form and the following documents:
(1) The Application for a Well Work Permit on Form IV-2(B) (or Form IV-4 if the well is to be plugged, which sets out the parties involved in the drilling or other work, and describes the well and its location and, if applicable, the proposed casing and cementing program;
(2) The plat (surveyor's map) showing the well location on Form IV-6; and
(3) The Construction and Reclamation Plan on Form IV-9 (unless the well work is only to plug a well), which sets out the plan for erosion and sediment control and for reclamation for the site and access road.
THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

Take notice that under Chapter 22 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a Well Work Permit with the Administrator of the Office of Oil and Gas, West Virginia Department of Mines, with respect to a well at the location described on attached Application and depicted on attached Form IV-6. Copies of this Notice, the Application, the plat, and the Construction and Reclamation Plan have been mailed by registered or certified mail or delivered by hand to the person(s) named above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Administrator.

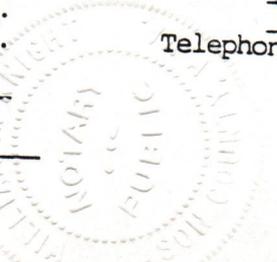
6) EXTRACTION RIGHTS
Check and provide one of the following:
 Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
 The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)
7) ROYALTY PROVISIONS
Is the right to extract, produce or market the oil or gas based upon a lease or leases or other contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes No
If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

See the reverse side for line item instructions, and for instructions concerning the required copies of the Notice and Application, plat, and Construction and Reclamation Plan.

The truth of the information on the Notice and Application is verified and sworn to and the Notice is signed on behalf of the Well Operator in my County and State by
RICHARD W. KNIGHT
this 10 day of JUNE, 1985.
My commission expires April 27, 1986.
William R. Knight
Notary Public, MAISON County,
State of W. Va

WELL OPERATOR KRAMER EXPLORATION Co.
By Richard W. Knight
Its AGENT
Address 2903 PARRISH AVE
PT PL WV 25550
Telephone 675-2592

RECEIVED
JUN 17 1985
OIL & GAS DIVISION
DEPT. OF MINES



I N S T R U C T I O N S T O A P P L I C A N T

CONCERNING THE LINE ITEMS:

- 1) Date of Notice.
- 2) Your well name and number.
- 3) To be filled out by the Office of Oil & Gas.
- 4) & 5) Use separate sheet if necessary.
- 4) Surface owner(s) of record to be served with Notice and Application. However, see also Code § 22-4-1b(b) if "more than three tenants in common or other co-owners of interest described in subsection (a) of this section hold interests in such lands".
- 5(i) "Coal Operator" means any person, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine.
- 5(ii, iii) See Code § 22-4-20.
- 6) See Code § 22-4-11(c). However, in lieu of filing the lease(s) or other continuing contract(s), the Applicant may fill out the information in the space provided below.
- 7) See Code § 22-4-11(d, e).

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-1k and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, 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 § 22-4-1k(d) and the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-1a(c) and 22-3-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well on dwelling within 200 feet of the proposed well.

Service. In addition, service must be made on the surface owner(s) and the person(s) with an interest in the coal. See Code § 22-4-1m, 22-4-2, 22-4-2a, and 22-4-2b.

INFORMATION SUPPLIED UNDER CODE § 22-4-11(d)

IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on the obverse side of this Notice, I depose and say that I am the person who signed the Notice for the Applicant, and that--

- (1) the tract of land is the same tract described in the Application to which this Notice applies, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

<u>Grantor, lessor, etc.</u>	<u>Grantee, lessee, etc.</u>	<u>Royalty</u>	<u>Book Page</u>
E. BARTOW JONES	KRAMER EXPLORATION	12.5	57 436

- B.J. BUILDERS -





1) Date: 6-4, 19 85
 2) Operator's Well No. #6 B.J.
 3) API Well No. 47 State 053 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 _____ / Underground storage _____ / Deep _____ / Shallow X /)
- 5) LOCATION: Elevation: 578 Watershed: OHIO RIVER
 District: ROBINSON County: MASON Quadrangle: CHESHIRE
- 6) WELL OPERATOR BRAMMEL EXPLORATION 7) DESIGNATED AGENT RICK KNIGHT
 Address 2 W WINTER ST SUITE 35 DELAWARE, OHIO 43015 Address 2903 HARRISH AVE POINT PLEASANT WV
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name JERRY TEPHAROCK Name GARD DRILLING
 Address RIPLEY, WV 304-372-6805 Address BRUNNEN - ADDISON RD. CANTONVILLE OHIO
- 10) PROPOSED WELL WORK: Drill X / Drill deeper _____ / Redrill _____ / Stimulate X /
 Plug off old formation _____ / Perforate new formation X /
 Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, 2' BEREA
 12) Estimated depth of completed well, 1750' feet
 13) Approximate strata depths: Fresh, 150' feet; salt, _____ feet.
 14) Approximate coal seam depths: Is coal being mined in the area? Yes _____ / No X /

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	<u>7"</u>								Kinds
Fresh water	<u>7"</u>	<u>J55</u>		<u>X</u>		<u>250'</u>	<u>250'</u>	<u>TO SURFACE</u>	Sizes <u>AS SPECIFIED</u>
Coal									AS SPECIFIED
Intermediate									NEAT
Production	<u>4.5</u>	<u>J55</u>		<u>X</u>		<u>1750'</u>	<u>1750'</u>	<u>75-50</u>	Depths set
Tubing	<u>1.5</u>			<u>X</u>		<u>1700'</u>	<u>1700'</u>		
Liners									Perforations:
									Top Bottom

INSTRUCTIONS TO COAL OPERATOR, OWNER, OR LESSEE

The named coal 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.

The following waiver must be completed 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 the filing of the Application.

WAIVER

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.

Date: 6/4/85, 19 _____

By B. J. Builders Inc.
Bob - Barton Jones, Pres.
 Its _____

RECEIVED
DEPARTMENT OF MINES



IV-35
(Rev 8-81)

APR 9 1986

State of West Virginia
Department of Mines
Oil and Gas Division

Date April 4 1986
Operator's Well No. B.J. # 6
Farm BARTON JONES
API No. 47 - 053 - 0403

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

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

LOCATION: Elevation: 578 Watershed Ohio River
District: ROBINSON County MASON Quadrangle CRESIRE OH-WV

COMPANY KRAMER EXPLORATION Co.
ADDRESS 211 WINTER ST. SUITE 35 DEL. OH.
DESIGNATED AGENT RICHARD KNIGHT
ADDRESS POINT PLEASANT WV
SURFACE OWNER BARTON J. NEDRA JONES
ADDRESS POINT PLEASANT WV
MINERAL RIGHTS OWNER SAME AS SURFACE
ADDRESS _____
OIL AND GAS INSPECTOR FOR THIS WORK JERRY
TEPHAROCK ADDRESS RIPLEY WV
PERMIT ISSUED 6-26-85
DRILLING COMMENCED 7-85
DRILLING COMPLETED 7-85
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON _____

Casing & Tubing	Used in Drilling	Left in Well	Cement fill up Cu. ft.
Size 20-16 Cond.			
13-10"			
9 5/8			
8 5/8			
7	350'	350'	TO SURFACE 65 SKE.
5 1/2			
4 1/2	1676'	1676'	65 SKE.
3			
2			
Liners used	Pit Liner		

GEOLOGICAL TARGET FORMATION 2nd BEREA SANDSTONE Depth 1600-1624 feet
Depth of completed well 1676' feet Rotary / Cable Tools _____
Water strata depth: Fresh 150' feet; Salt 250' feet
Coal seam depths: UNKNOWN Is coal being mined in the area? No

OPEN FLOW DATA

Producing formation 2nd BEREA Pay zone depth 1600-1624 feet
Gas: Initial open flow 0 Mcf/d Oil: Initial open flow 0 Bbl/d
Final open flow 10 Mcf/d Final open flow 3 Bbl/d
Time of open flow between initial and final tests _____ hours
Static rock pressure 350' psig (surface measurement) after 72 hours shut in
(If applicable due to multiple completion--)
Second producing formation _____ Pay zone depth _____ feet
Gas: Initial open flow _____ Mcf/d Oil: Initial open flow _____ Bbl/d
Final open flow _____ Mcf/d Oil: 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

(Continue on reverse side)

MASON 0403

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

PERFORATED: 12 SHOTS BETWEEN 1600 - 1622.

FRAC: WATER - SAND
 18 Bbl min.
 40,000 # SAND
 1800 Bbl H₂O

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
DEPTHS PICKED FROM LOG (ELECTRIC / GR-NUTRIENT)					
SAND / SHALE			- 0 -	1540	BED ROCK STARTS ABOUT 75' BELOW RIVER SAND / GRAVEL.
COFFEE SHALE		"BLACK"	1540	1558	
1 ST BEREA SANDSTONE			1558	1586	OIL SHOW
SHALE			1586	1600	
2 ND BEREA SANDSTONE			1600	1623	OIL / GAS SHOW

(Attach separate sheets as necessary)

KRAMER EXPLORATION Co.
 Well Operator

By: Richard W. Knight "KEX" GEOLOGIST
 Date: APRIL 4 1986

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."

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY
OIL AND GAS WELLS DIVISION

RECEIVED
AUG 22 1985

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

INSPECTOR'S WELL REPORT

Permit No. 053 0403

Oil or Gas Well _____
(KIND)

Company <u>Kramer Resources</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Address _____	Size		
Farm <u>Builders</u>	16			
Well No. <u>#6</u>	13			Size of _____
District _____ County <u>Mason</u>	10			
Drilling commenced <u>8 15 85</u>	8 1/4			Depth set _____
Drilling completed _____ Total depth _____	6 1/2			
Date shot _____ Depth of shot _____	5 3/16			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. top _____
Volume _____ Cu. Ft.	Liners Used			Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY _____			
Fresh water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES FEET _____ INCHES			
	_____ FEET _____ INCHES FEET _____ INCHES			

Drillers' Names _____
gard drilling

Remarks:
should rd tonight to set surface pipe.

8 16 85
DATE

Jerry T. Trishell
DISTRICT WELL INSPECTOR

✓ IR-26
Obverse

INSPECTOR'S PERMIT SUMMARY FORM

WELL TYPE _____
ELEVATION _____
DISTRICT _____
QUADRANGLE _____
COUNTY Mason

API# 47- 053 - 0403 (6-26-85)
OPERATOR Kramer Res.
TELEPHONE _____
FARM Barlow Jones
WELL # 6 B J

SURFACE OWNER _____ COMMENTS _____ TELEPHONE _____
TARGET FORMATION _____ DATE APPLICATION RECEIVED _____
DATE STARTED _____
LOCATION _____ NOTIFIED _____ DRILLING COMMENCED _____

WATER DEPTHS _____, _____, _____, _____
COAL DEPTHS _____, _____, _____, _____

CASING
Ran _____ feet of _____ "pipe on _____ with _____ fill up
Ran _____ feet of _____ "pipe on _____ with _____ fill up
Ran _____ feet of _____ "pipe on _____ with DE fill up
Ran _____ feet of _____ "pipe on _____ with DE fill up
OIL AND GAS

TD _____ feet on _____

PLUGGING

MAR 14 1986

Type	From	To	Pipe Removed

Pit Discharge date: _____ Type _____

Field analysis ph _____ fe _____ cl _____

Well Record received _____

Date Released 3 14 86

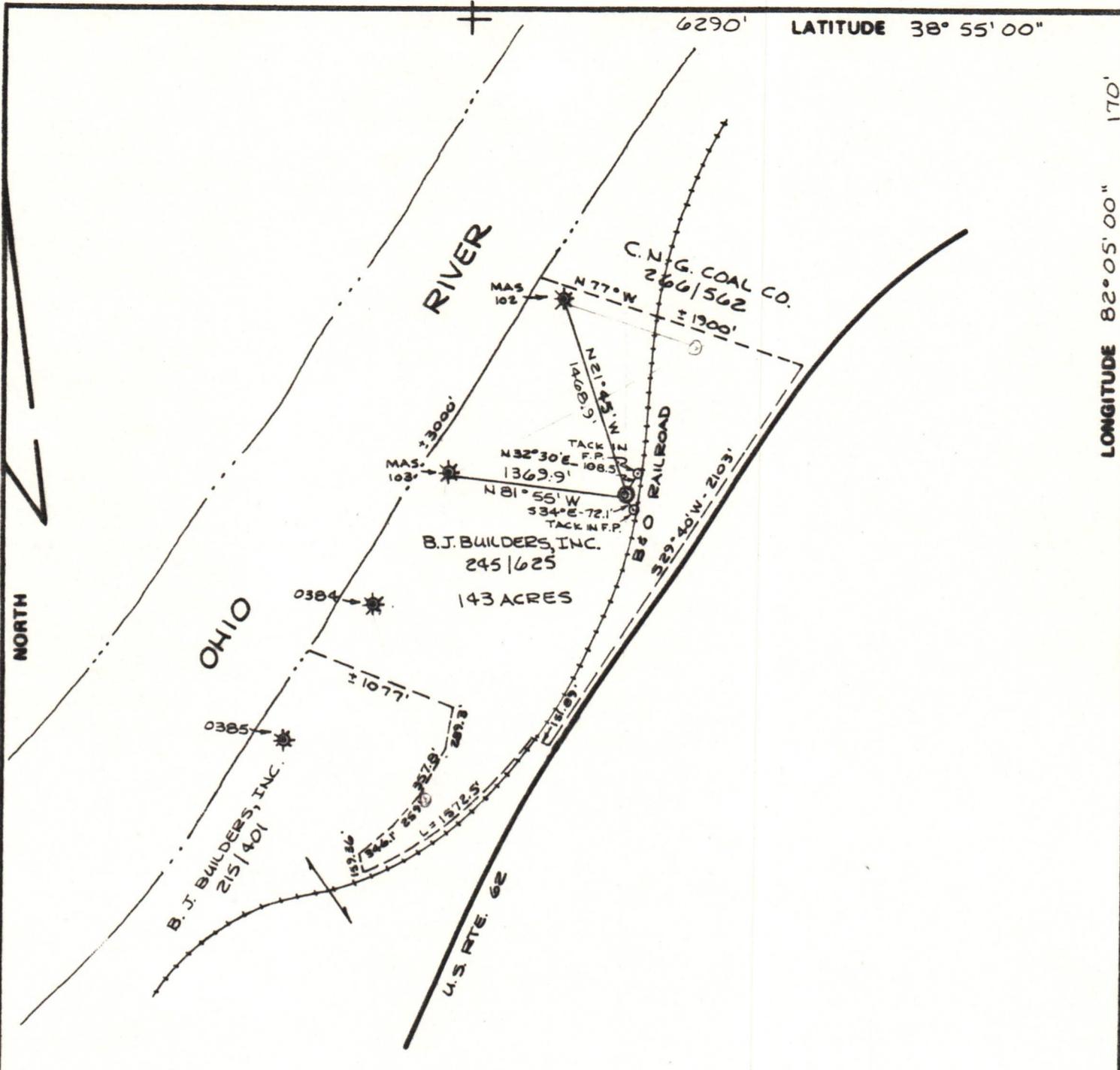
Jean Tephloch
Inspector's signature

API# 47 _____ - _____

LIST ALL VISITS FOR THIS PERMIT

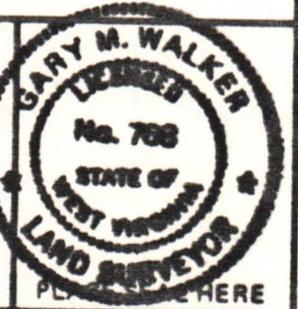
	DATE	TIME	PURPOSE	COMMENTS
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

Notes



FILE NO. 0945
 DRAWING NO. 17
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1 IN 200
 PROVEN SOURCE OF ELEVATION U.S.G.S. B.M.

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) Gary M. Walker
 R.P.E. _____ L.L.S. *768



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



DATE MAY 8, 19 85
 OPERATOR'S WELL NO. 6
 API WELL NO. 47-053-0403
 STATE WEST VIRGINIA COUNTY MASON 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 578 WATER SHED OHIO RIVER
 DISTRICT ROBINSON COUNTY MASON
 QUADRANGLE CHESHIRE, W.VA. - OHIO
 SURFACE OWNER B.J. BUILDERS, INC. ACREAGE 143
 OIL & GAS ROYALTY OWNER B.J. BUILDERS, INC. LEASE ACREAGE 143
 LEASE NO. L.B. 57 PG. 436
 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 2ND BEREA ESTIMATED DEPTH 1650' 1750'
 WELL OPERATOR KRAMER EXPLORATION CO. DESIGNATED AGENT RICHARD W. KNIGHT
 ADDRESS 2 WEST WINTER ST. - SUITE 35 ADDRESS 2903 PARRISH AVE.
DELAWARE, OHIO 43015 PT. PLEASANT, W. VA. 25550