FORM IV-2(B)
(Obverse)
7-83

FILE COPY

1) Date: April 16, 19 84
2) Operator's Well No. JK-848
3) API Well No. 47 - 033 - 3029
State County Permit

A1

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: 1136 Watershed: Laurel Run
District: Sardis County: Harrison Quadrangle: Wallace

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 Stephen Casey
Address Rt. # 2, Box 232-D
Jane Lew, WV 26378

9) DRILLING CONTRACTOR:
Name S.W. Jack Drilling Co.
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) ____

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APR 18 1984
OIL & GAS DIVISION
DEPT. OF MINES

11) GEOLOGICAL TARGET FORMATION, Benson

12) Estimated depth of completed well, 4950 feet

13) Approximate trata depths: Fresh, 30, 110 feet; salt, 0 feet.

14) Approximate coal seam depths: 150-155,625-632 Is coal being mined in the area? Yes ____ No ____

15) CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS Size	Grade	Weight per ft.	New	Used	FOOTAGE INTERVALS For drilling	Left in well	CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
Conductor	113/4	H-40	42	x		30	0	0 sks.	Kinds
Fresh water	8 5/8	ERW	23	x		1236	1236	To surface	NEAT
Coal	8 5/8	ERW	23	x		1236	1236	To surface	Sizes
Intermediate									
Production	4½	J-55	10.5	x		4900	4900	300 sks.	Depths set
Tubing								or as req. by rule	
Liners									Perforations:
									Top Bottom

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-033-3029 May 9, 19 84
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 May 9, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: BLANKET	Agent: ✓	Plat: ✓	Casing	Fee
	ld	MJ	MJ	1514

Administrator, Office of Oil and Gas

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

File

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

FORM IV-2(B) **FILE COPY**
Reverse

OFFICE USE ONLY

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

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		Follow-up inspection(s)
Well work started	,,	,,
Completion of the drilling process	,,	,,
Well Record received	,,	,,
Reclamation completed	,,	,,

OTHER INSPECTIONS

Reason: _____

Reason: _____

File

INSTRUCTIONS TO APPLICANT

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:

Grantor, lessor, etc.	Grantee, lessee, etc.	Royalty	Book	Page
Henry Swiger heirs	J&J Enterprises, Inc.	1/5of1/8-100%	1120	1117
Hobert A. Swiger heirs	" "	1/5of1/8-100%	1100	1058
Ray D. Coffman	" "	1/5of1/8-100%	1100	1054
Lula M. Dilley heirs	" "	1/5of1/8-100%	1120	1111
Clell A. Flanagan heirs	" "	1/5of1/8-100%	1100	1054

FORM IV-2(A)
Obverse
[8-83]

A-4

1) Date: April 16, 19 84
2) Operator's Well No. JK-848
3) API Well No. 47 - 033 - 3029
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 Sarah E. Price
Address Rt. # 1, Box 336-A
Wallace, WV 26448

(ii) Name
Address

(iii) Name
Address

5(i) COAL OPERATOR
Address

5(ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name Willis Tetrick & others
Address Trustee/Va. A. Tetrick Box 267
Clarksburg, WV 26301
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.

RECEIVED
APR 19 1984
OIL & GAS DIVISION
DEPT. OF MINES

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 Reddecliff,
this 16 day of April, 1984.
My commission expires 10/16, 1989.

Linda S. Canfield
Notary Public, Upshur County,
State of West Virginian

WELL OPERATOR J&J Enterprises, Inc.
By Richard H. Reddecliff
Its Designated Agent
Address P.O. Box 48
Buckhannon, WV 26201
Telephone 472-9403

ATTACH OR PHOTOCOPY SECTION
OF INVOLVED TOPOGRAPHIC MAP
QUADRANGLE Wallace 7.5

A-4

LEGEND

WELL SITE

ACCESS ROAD

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

LEGEND

Property boundary

Road

Existing fence

Planned fence

Stream

Open ditch

Diversion

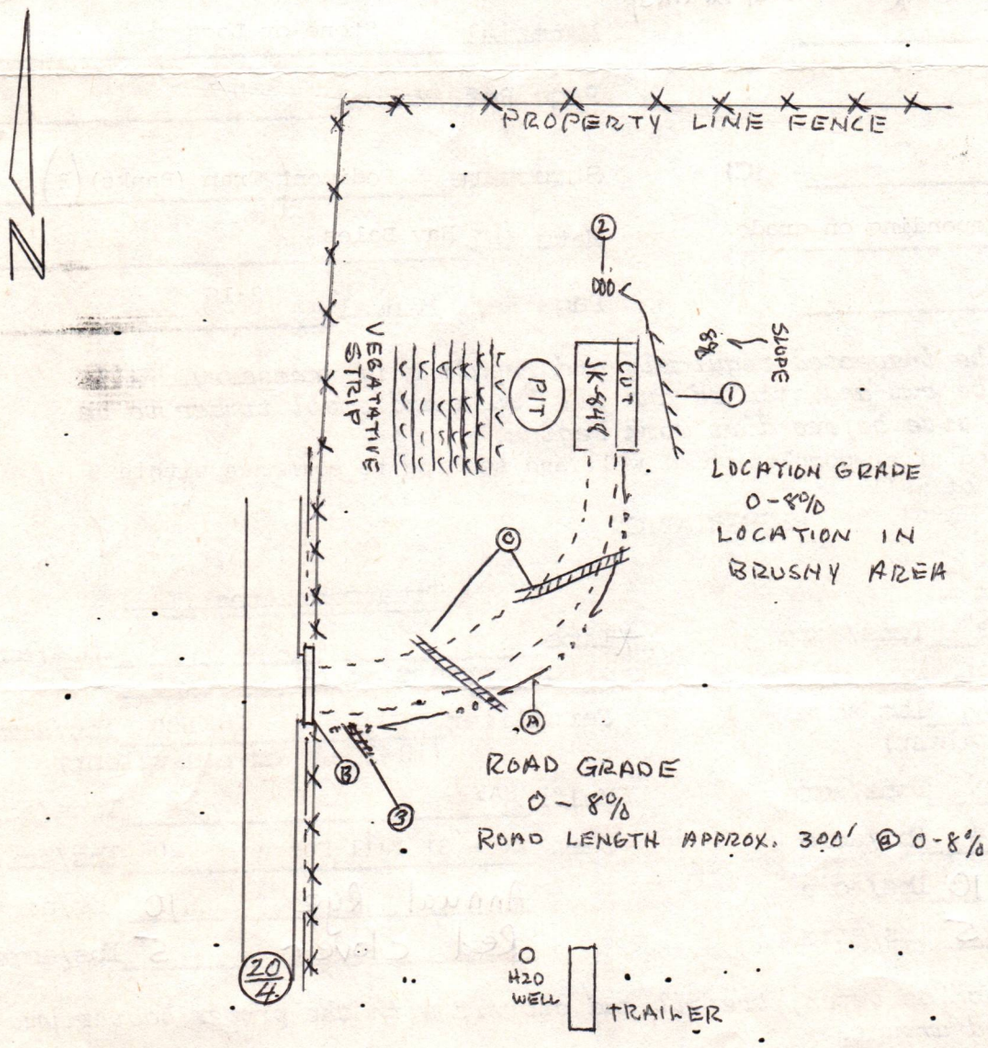
Spring

Wet spot

Building

Drain pipe

Waterway



All top soil will be stacked, to be used in reclamation. All grades for location and road are indicated on drawing as well as sediment control structures. ALl timber will be cut and stacked. Access road subject to change between company and land owner or acquirement of "Right of Way." If changed, a revised plan will be submitted. All cuts on 2:1 slope.

IV-9
(Rev 8-81)

A-6

Rec'd. (WFSCD)
MAR 2 8 1984

DATE 3/27/84
WELL NO. JK-848
API NO. 47 - 033 - 3029

State of West Virginia
Department of Mines
Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME J & J Enterprises, Inc.
Address P.O. Box 48 Buckhannon, WV 26201
Telephone 472-9403

DESIGNATED AGENT Richard Reddecliff
Address P.O. Box 48 Buckhannon, WV
Telephone 472-9403

LANDOWNER Sarah E. Price Rt. # 1, Box 336-A Wallace, WV 26448 Ph-796-4613

SOIL CONS. DISTRICT West Fork

Revegetation to be carried out by _____ (Agent)

This plan has been reviewed by West Fork SCD. All corrections and additions become a part of this plan: 4/5/84 (Date)

Kenneth E Knight (SCD Agent)

RECEIVED
APR 1 8 1984
OIL & GAS DIVISION
DEPT. OF MINES

THIS REVIEW IS MADE FOR SITE AS SHOWN. A CHANGE OF ELEVATION OF PLUS OR MINUS 10 FT. OR SLOPE OF PLUS OR MINUS 3 PERCENT MAKES THIS PLAN NOT ACCEPTABLE TO WFSCD.

ACCESS ROAD

Structure Drainage Ditch (Inside road cuts) (A)
Spacing To be constructed along road
Page Ref. Manual 2-12

Structure Road Culvert (according to Oil + Gas Manual) (at natural drains) (B)
Spacing Min. SIze 18"
Page Ref. Manual 2:8

Structure Cross Drains (C)
Spacing 40' - 200' apart depending on grade
Page Ref. Manual 2:4

LOCATION

Structure Diversion Ditch (1)
Material Soil
Page Ref. Manual 2-12

Structure Rip-Rap (2)
Material Stone or Logs
Page Ref. Manual N/A

Structure Sediment Trap (Banks) (3)
Material Hay Bales
Page Ref. Manual 2:16

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.

NOTE: Drainage to be maintained after completion of well and seeding to commence within 3 months after completion of well.

REVEGETATION

Treatment Area I

Lime 3 Tons/acre
or correct to pH 6.5
Fertilizer 600 lbs/acre
(10-20-20 or equivalent)
Mulch HAY 2 Tons/acre
Seed* Ky - 31 Tall Fescue 30 lbs/acre
Annual Rye 10 lbs/acre
Red clover 5 lbs/acre

Treatment Area II

Lime 3 Tons/acre
or correct to pH 6.5
Fertilizer 600 lbs/acre
(10-20-20 or equivalent)
Mulch HAY 2 Tons/acre
Seed* Ky - 31 Tall Fescue 30 lbs/acre
Annual Rye 10 lbs/acre
Red clover 5 lbs/acre

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

* Lime according to PH test

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

PLAN PREPARED BY Ed Summerfield
ADDRESS P.O. Box 48
Buckhannon, WV 26201
PHONE NO. 472-9403

Sent to Mrs. Sarah E. Mc	
Street and No. Rt. #1, Box 336-A	
P.O., State and ZIP Code Wallace, WV 26448	
Postage	$ .37
Certified Fee	.75
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	.60
Return Receipt Showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	$1.72
Postmark or Date	

PS Form 3800, Feb. 1982

J & [illegible] ENTERPRISES, INC.
[illegible] 43
BUCKHANNON, WV 26201

A-10

471 414 387

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL

(See Reverse) JK-848

Sent to Willis G. Tetrick & Others	
Street and No. Trustees/Va A. Tetrick Box 267	
P.O., State and ZIP Code Clarksburg, WV 26301	
Postage	$ .37
Certified Fee	.75
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	.60
Return Receipt Showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	$ 1.72
Postmark or Date	

J & J ENTERPRISES, INC.
P. O. BOX 48
BUCKHANNON, WV 26201

PS Form 3800, Feb. 1982

A-11

RECEIVED
APR 19 1984
OIL & GAS DIVISION
DEPT. OF MINES

A-IN

J & J ENTERPRISES, INC.

P. O. BOX 48, BUCKHANNON, WEST VIRGINIA 26201 · TEL. 304/472-9403-09

April 10, 1985

Department of Mines
Oil and Gas Division
307 Jefferson Avenue
Charleston, West Virginia 25311
Attn: Charlotte

Enclosed are the following well numbers that need the bond released and permit canceled because we do not intend to drill.

JK-848
JK-857
JK-858
JK-859
JK-895

33-3029
33-2992
33-2990
33-2989
17-3314

Also, JK-856 permit number 33-2991 please cancel the plugging permit.

Sincerely,

J & J ENTERPRISES, INC.

Joyce Davis

Joyce Davis
Land Department

B-12

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
STATUS INSPECTION REQUEST
INSPECTOR'S COMPLIANCE REPORT

RECEIVED
MAY 1 - 1985
OIL & GAS DIVISION
DEPT. OF MINES

Permit No. 47-033-3029 County. Harrison

Company. J & J Enterprises, Inc. Farm. Sarah E. Price

Inspector. Stephen Casey Well No. JK-848

Date. April 12, 1985 Issued. 5-09-84

RULE	DESCRIPTION	IN COMPLIANCE YES	NO
23.06	Notification Prior to starting Work		
25.04	Prepared before Drilling to prevent Waste		
25.03	High-Pressure Drilling		
16.01	Required Permits at Wellsite		
15.03	Adequate Fresh Water Casing		
15.02	Adequate Coal Casing		
15.01	Adequate Production Casing		
15.04	Adequate Cement Strength		
23.02	Maintained Access Roads		
25.01	Necessary Equipment to prevent Waste		
23.03	Reclaimed Drilling Site		
23.04	Reclaimed Drilling Pits		
23.05	No Surface or Underground Pollution		
7.03	Identification Markings		

COMMENTS: Company states well not drilled. Send final on cancellation.

I have inspected the above well and (Have/Have Not) found it to be in compliance with all of the rules and regulations of the Office of Oil and Gas-Department of Mines of the State of West Virginia.

SIGNED: Steve Casey

DATE: 4-26-85

B-11

State of West Virginia
Department of Mines
Oil and Gas Division
Charleston 25305

BARTON B. LAY, JR.
DIRECTOR

THEODORE M. STREIT
ADMINISTRATOR

May 1, 1985

J & J Enterprises, Inc.
P. O. Box 48
Buckhannon, West Virginia 26201

In Re: Permit No: 47-033-3029
Farm: Sarah E. Price
Well No: JK-848
District: Sardis
County: Harrison
Issued: 5-09-84

Gentlemen:

The FINAL INSPECTION REPORT for the above captioned well has been received in this office. Only the column checked below applies:

XXXXX The well designated by the above captioned permit number has been released under your Blanket Bond. (PERMIT CANCELLED - NEVER DRILLED)

_____ Please return the enclosed cancelled single bond which covered the well designated by the above permit number to the surety company who executed said bond in your behalf, in order that they may give you credit on their records.

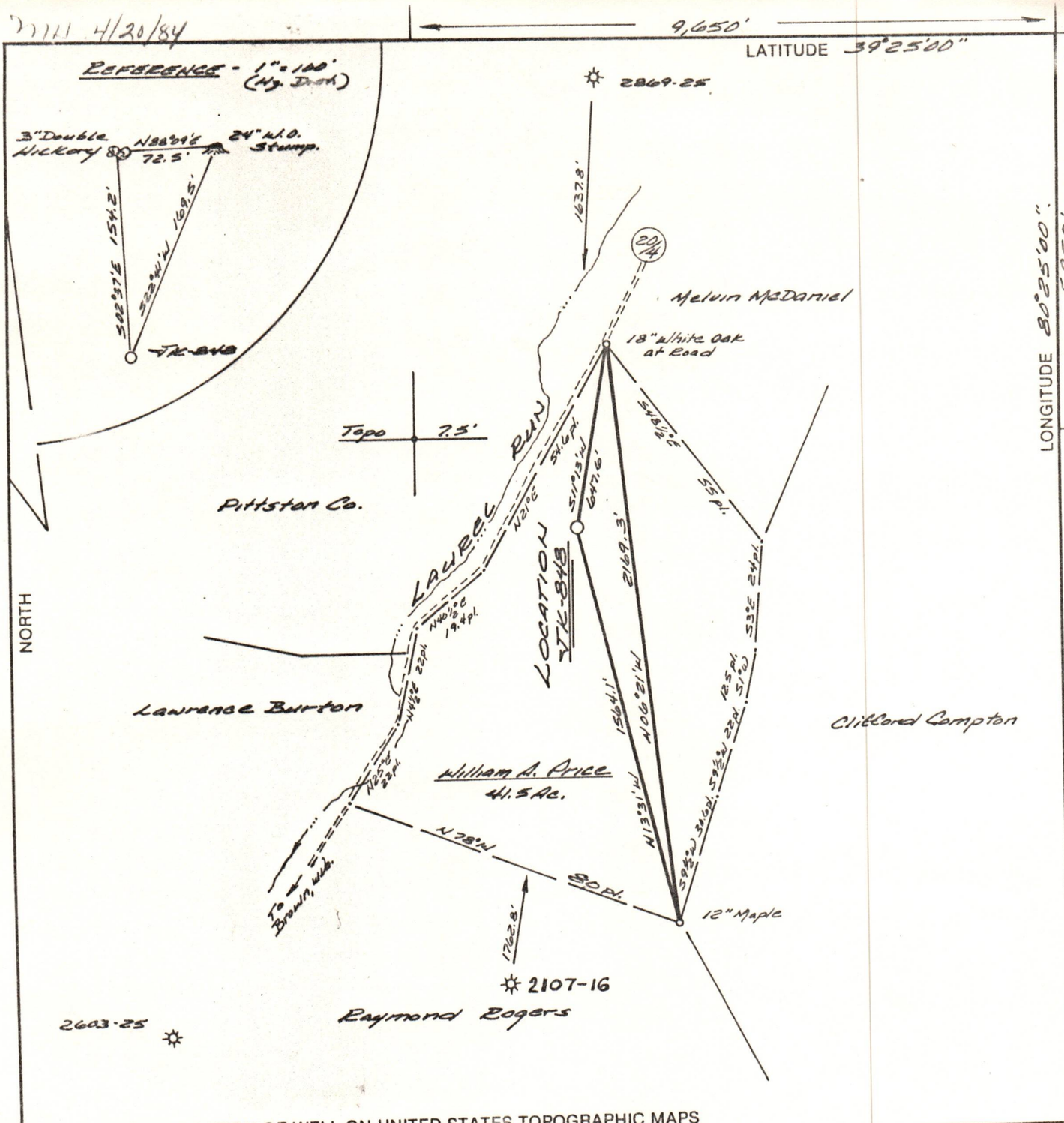
_____ Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above captioned well will remain under bond coverage for life of the well.

Very truly yours,

Theodore M. Streit, Administrator
Dept. Mines-Office of Oil & Gas

IS/nw

DMH 4/20/84



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

FILE NO. 346.01
DRAWING NO. 84-2
SCALE 1" = 500'
MINIMUM DEGREE OF ACCURACY 1 in 200
PROVEN SOURCE OF ELEVATION Spot El. - 993' @ Road Intersection South 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) Gaylord L. Alexander
R.P.E. _____ L.L.S. 555
Buckhannon, WV

PLACE SEAL HERE

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

DATE 17 January, 19 84
OPERATOR'S WELL NO. JK-848
API WELL NO.
47 - 033 - 3029
STATE COUNTY PERMIT

Cancelled

WELL TYPE: OIL ___ GAS ✓ LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION ✓ STORAGE ___ DEEP ___ SHALLOW ✓

LOCATION: ELEVATION 1136' WATER SHED Laurel Run
DISTRICT Sardis COUNTY Harrison
QUADRANGLE Wallace, W. Va.
SURFACE OWNER William Archie Price and Sarah E. Price ACREAGE 41.5
OIL & GAS ROYALTY OWNER Lona E. Swiger & others LEASE ACREAGE 41.5
LEASE NO. JK-6

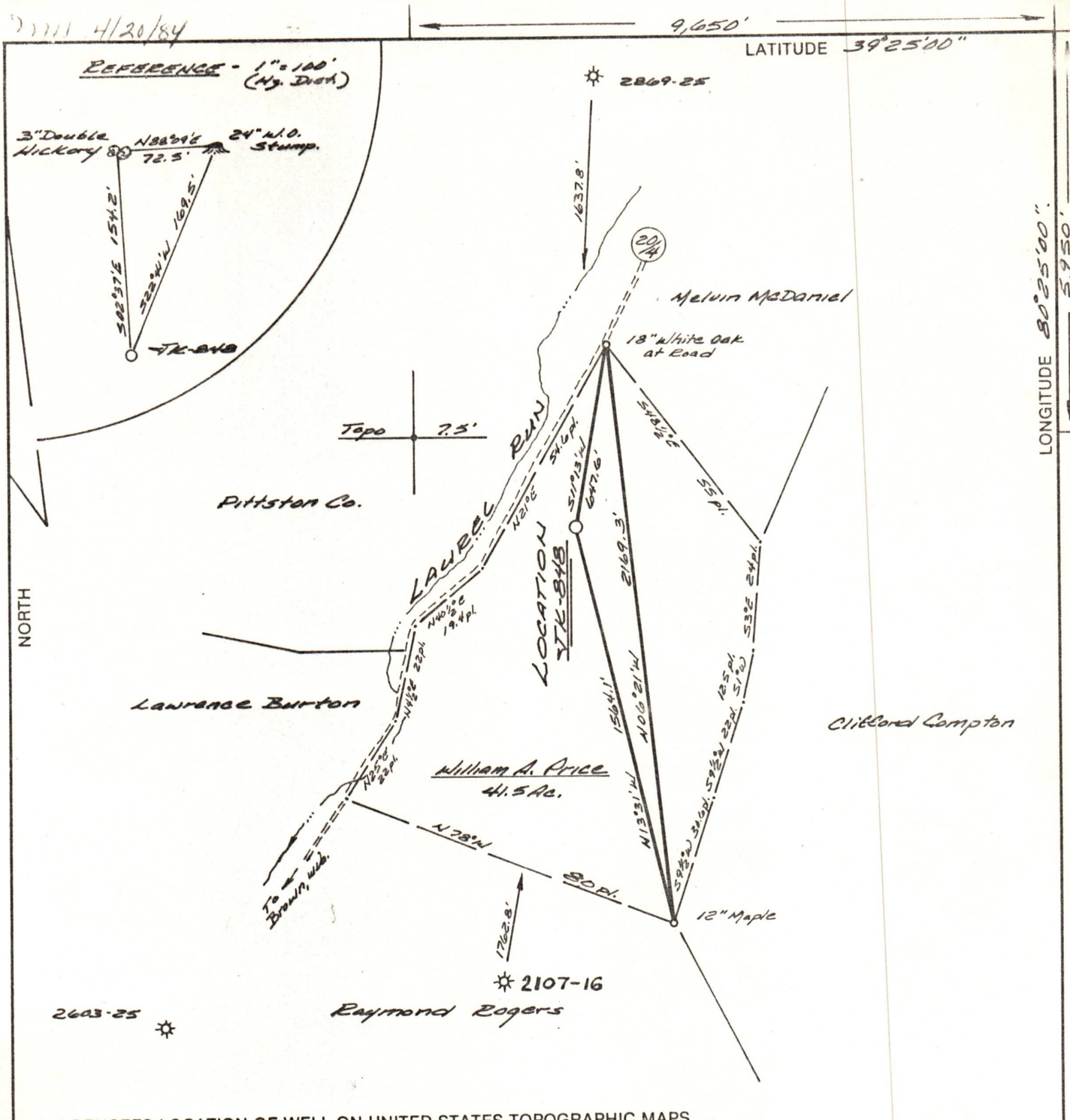
PROPOSED WORK: DRILL ✓ CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE ✓ PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___

TARGET FORMATION Benson ESTIMATED DEPTH 4950
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

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

Rec'd 4/20/84



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

FILE NO. 346.01
DRAWING NO. 84-2
SCALE 1" = 500'
MINIMUM DEGREE OF ACCURACY 1 in 200
PROVEN SOURCE OF ELEVATION Spot El. - 993' @ Road Intersection South 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) Lanford L. Arnoldy
R.P.E. _____ L.L.S. 555
Buckhannon, WV

PLACE SEAL HERE

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

DATE 17 January, 19 84
OPERATOR'S WELL NO. JK-848
API WELL NO.
47 - 033 - 3029
STATE COUNTY PERMIT

Cancelled

WELL TYPE: OIL ___ GAS ✓ LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION ✓ STORAGE ___ DEEP ___ SHALLOW ✓

LOCATION: ELEVATION 1136' WATER SHED Laurel Run
DISTRICT Sardis COUNTY Harrison
QUADRANGLE Wallace, W. Va.

SURFACE OWNER William Archie Price and Sarah E. Price ACREAGE 41.5
OIL & GAS ROYALTY OWNER Lona E. Swiger & others LEASE ACREAGE 41.5
LEASE NO. JK-6

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 Benson ESTIMATED DEPTH 4950
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

COUNTY NAME
PERMIT

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