



1) Date: March 12, 19 84
 2) Operator's Well No. HAMMETT - #1
 3) API Well No. 47 - 073 - 1826
 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
 B (If "Gas", Production / Underground storage / Deep / Shallow)
 5) LOCATION: Elevation: 1050' Watershed: Sharps Run
 District: Jefferson County: Pleasants Quadrangle: Schultz - 7-1/2"
 6) WELL OPERATOR Beacon Resources Corp. 7) DESIGNATED AGENT John E. Smittle
 Address #1 - 17th St. Address #1 - 17th St.
Vienna, W. Va. 26105 Vienna, W. Va. 26105
 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Robert Lowther Name Beacon Resources Corp.
 Address Middlebourne, W. Va. Address #1 - 17th St.
Vienna, W. Va. 26105
 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, MARCELLUS
 12) Estimated depth of completed well, 5000 feet
 13) Approximate strata depths: Fresh, 800 feet; salt, -0- feet.
 14) Approximate coal seam depths: n/a Is coal being mined in the area? Yes _____

RECEIVED
 APR 2 - 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									Kinds
Fresh water	<u>8-5/8"</u>					<u>1150'</u>	<u>1150'</u>	<u>CTS NEAT</u>	Sizes
Coal									
Intermediate									
Production	<u>4-1/2"</u>					<u>5000' T.D.</u>	<u>5000' T.D.</u>	<u>3855</u>	Depth
Tubing									<u>AS REQ. BY RULE 15-01</u>
Liners									Perforations:
									Top Bottom

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-073-1826 Date April 11, 19 84

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 April 11, 1986 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: <u>BLANKET</u>	Agent: <u>LS</u>	Plat: <u>MW</u>	Casing: <u>MW</u>	Fee: <u>1881</u> <u>2635</u>
----------------------	------------------	-----------------	-------------------	---------------------------------

T. J. [Signature]
 Administrator, Office of Oil and Gas

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



STATE OF WEST VIRGINIA

OFFICE USE ONLY

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

1) WELL LOCATION: B (Oil, Gas, Production) _____ Underground storage _____ Shallow _____
 Elevation: _____
 2) WELL OPERATOR: _____
 Address: _____
 3) DESIGNATED AGENT: _____
 Address: _____
 4) DRILLING CONTRACTOR: _____
 Name: _____
 Address: _____
 5) PROPOSED WELL WORK: _____
 Plug off old location _____
 Other physical change in well (specify): _____
 6) GEOLOGICAL TARGET FORMATION: _____
 7) Estimated depth of completed well: _____
 8) Approximate true depth: _____
 9) Approximate coal seam depths: _____
 Is coal being mined in the area? Yes _____

RECEIVED
APR 2 1982

DEPT. OF MINES
OIL & GAS DIVISION

FORMATION	THICKNESS	SPECIFICATION	THREAT INTERVALS			CEMENT SLURRY OR SEAL (if any)	PACKERS
			Top	Bottom	Left in well		
Production							
Intermediate							
Coal							
Fresh water							
Conductivity							

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: _____

Agent	Plan	Casing	Yes
-------	------	--------	-----

12/08/2023

1) Date: March 12, 19 84
2) Operator's
Well No. Hammett #1
3) API Well No. 47 - 073 - 1826
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
T. N. Hammett, Administrator

(i) Name T. C. Hammett et al
Address Rt. #1

St. Marys, W. Va. 25170

(ii) Name _____
Address _____

(iii) Name _____
Address _____

5(i) COAL OPERATOR n/a
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.

RECEIVED
APR 2 - 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
John Simons

this 12 day of March, 1984.
My commission expires 7/16, 1991.

John E. Smith
Notary Public, Wood County,
State of West Virginia

WELL
OPERATOR BEACON RESOURCES CORP.

By John Simons
Its Drilling Supt.
Address #1 - 17th St.
Vienna, W. Va. 26105
Telephone 1-304-295-3333

12/08/2023

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 Book Page</u>
------------------------------	------------------------------	--------------------------

F Review



State of West Virginia
Department of Mines
Oil and Gas Division
Construction & Reclamation Plan

#224
DATE MAR 6, 1984
WELL NO. HAMMETT-1
API NO. 47-073-1826
REVISED

COMPANY NAME Beacon Resources Corp.
ADDRESS P.O. Box 5370
Vienna, W.Va. 26105
Telephone 304-295-3333
LANDOWNER TOM HAMMETT
Revegetation to be carried out by BEACON RESOURCES CORP. (Agent)

DESIGNATED AGENT JOHN SMITTLE
ADDRESS #1 17TH ST.
VIENNA, W.VA 26105
Telephone 304-295-3333
SOIL CONS. DISTRICT UPPER OHIO

This plan has been reviewed by UPPER OHIO SCD. All corrections and additions become a part of this plan: 3/28/ 1984
(Date)

Kenneth R. Mason
(SCD Agent)

RECEIVED
APR 2 - 1984

ACCESS ROAD

Structure STONE (A)
Spacing AS NEEDED
Page Ref. Manual _____
Structure OPEN SIDE DITCH (B)
Spacing CUT SIDE OF ROAD
Page Ref. Manual 2114
Structure CROSS DRAINS (C)
Spacing 45-400 (AS NEEDED)
Page Ref. Manual 211

LOCATION OIL & GAS DIVISION

DEPT. OF MINES
Structure DIVERSION DITCH
Material SOIL
Page Ref. Manual 2112
Structure _____
Material _____
Page Ref. Manual _____
Structure _____
Material SEE SKETCH
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 + II

Lime 2 Tons/acre
or correct to pH 6.5
Fertilizer 600 lbs/acre
(10-20-20 or equivalent)
Mulch HAY OR STRAW 2 Tons/acre
Seed* FESCUE 40 lbs/acre
PERTOP 5 lbs/acre

lbs/acre
lbs/acre

~~Treatment Area II~~

Lime _____ Tons/acre
or correct to pH _____
Fertilizer _____ lbs/acre
(10-20-20 or equivalent)
Mulch _____ Tons/acre
Seed* _____ lbs/acre

lbs/acre
lbs/acre

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

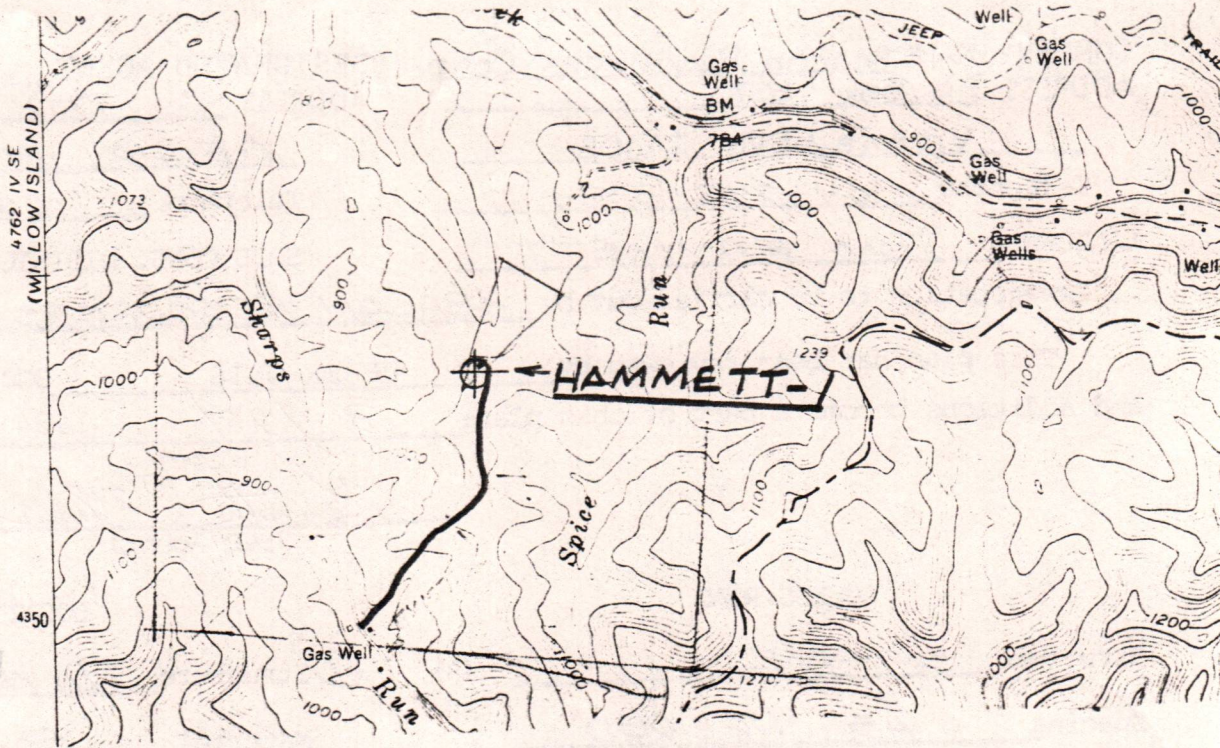
PLAN PREPARED BY DARRELL R. BOICE LLC
ADDRESS RT 1, BOX 92
ELIZABETH, W.VA.
PHONE NO. 304-474-3654

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

12/08/2023

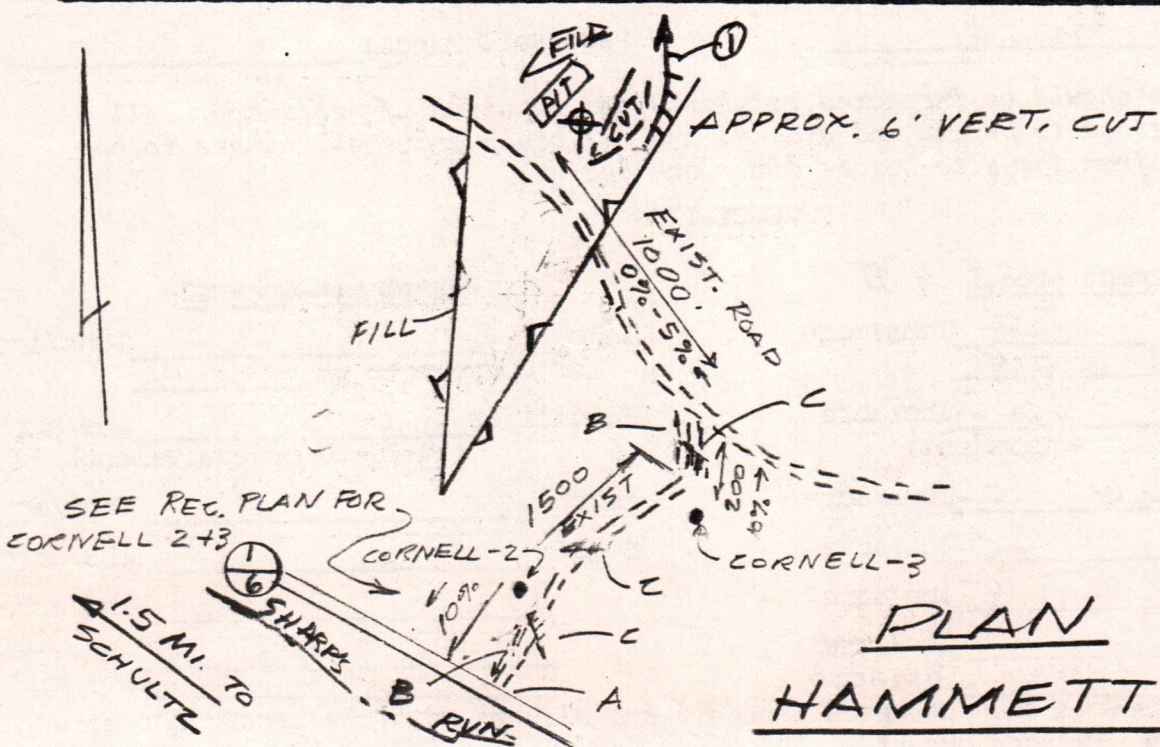
ATTACH OR PHOTOCOPIY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE SCHULTZ

LEGEND
WELL SITE ⊕ ACCESS ROAD —



RECEIVED
DEPT. OF MINES
& GAS DIVISION

LEGEND	
Property boundary	—▲▲▲▲—
Road	== == == ==
Existing fence	—x—x—
Planned fence	—/—/—
Stream	~.~.~.~.~.~.
Open ditch	—>>>>—>>>>—
Diversion	//////
Spring	○→
Wet spot	⊕
Building	■
Drain pipe	—○→○→○→
Waterway	←== == == ==→



PLAN
HAMMETT-1

12/08/2023

- Comments:
1. BRUSH AND TREES TO BE CUT AND PILED NEAR SITE
 2. LENGTH OF ACCESS ROAD = ~ 2700
 3. LOCATION IS ON FLAT BELOW TOP OF RIDGE WEST SIDE
 4. _____
 5. _____

SURFACE OWNER'S COPY



1) Date: March 12, 19 84
 2) Operator's Well No. HAMMETT -#1
 3) API Well No. 47 073
 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
 B (If "Gas", Production / Underground storage / Deep / Shallow)
- 5) LOCATION: Elevation: 1050' Watershed: Sharps Run
 District: Jefferson County: Pleasants Quadrangle: Schultz - 7-1/2"
- 6) WELL OPERATOR Beacon Resources Corp. 7) DESIGNATED AGENT John E. Smittle
 Address #1 - 17th St. Address #1 - 17th St.
Vienna, W. Va. 26105 Vienna, W. Va. 26105
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Robert Lowther Name Beacon Resources Corp.
 Address Middlebourne, W. Va. Address #1 - 17th St.
Vienna, W. Va. 26105
- 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, _____
- 12) Estimated depth of completed well, _____ feet
 13) Approximate trata depths: Fresh, 800 feet; salt, -0- feet.
 14) Approximate coal seam depths: n/a Is coal being mined in the area? Yes _____

RECEIVED
 APR 2 - 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		Kinds	Sizes
Conductor										
Fresh water	<u>8-5/8"</u>					<u>1150'</u>	<u>1150'</u>			
Coal										
Intermediate										
Production	<u>4-1/2"</u>					<u>5000' T.D.</u>	<u>5000' T.D.</u>			
Tubing										
Liners										

The law requires a comment period for surface owners. However, the permit can be issued in less than 15 days from the filing of the Application if the surface owner(s) of record sign(s) the following "Voluntary Statement of No Objection" on a facsimile of this surface owner's copy of the Application.

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners on the reverse side of this Application for a Well Work Permit, and that I have received copies of (1) a Notice of Application for a Well Work Permit on Form IV-2(A), (2) an Application for a Well Work Permit on Form IV-2(B), (3) a survey plan on Form IV-6, and (4) a Construction and Reclamation Plan on Form IV-9, all for proposed well work on my surface land as described therein.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued based on those materials.

(For execution by corporation, partnership, etc.)
 NAME: _____
 By _____
 Its _____ Date _____

(For execution by natural persons)
J. C. Hammett et al Date: 3/8/84
 (Signature)
J. N. Hammett Adms. Date: 3/8/84
 (Signature)

**INSTRUCTIONS TO SURFACE OWNERS
AND
EXPLANATION OF METHODS AND TIME LIMITS TO COMMENT
ON OIL AND GAS WELL WORK PERMIT**

The well operator named in the Notice and this Application and the attached materials is applying for a permit from the State to do oil or gas well drilling or other well work. You are being served with these materials because surface owners have the right to file comments before the permit is issued. (**NOTE:** If the surface tract is owned by more than three persons, in multiple heirship for example, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22, Article 4 of the W. Va. Code. Permits are valid for 24 months.

If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator named in the materials and the Administrator of the Office of Oil and Gas in the West Virginia Department of Mines immediately.

NOTE: You are not required to file any comment at all.

Where to file comments and obtain additional information:

Administrator of the Office of Oil and Gas
West Virginia Department of Mines
1615 Washington Street East
Charleston, West Virginia 25311
(304) 348-2057

Who may file comments? If you wish to file comments, you must be an owner of record of (1) an interest in the surface tract on which the well already is or is about to be located, or (2) an interest in any other surface tract under the same oil or gas lease which will be utilized for roads or other land disturbances.

Time limits for comments. The law requires these materials to be delivered on or before the date the operator files his Application. You have **FIFTEEN (15) DAYS** after the filing date to file your comments as provided in **Methods for Filing Comments** below. You may call the Administrator's office at the above telephone number to be sure of the date. However, if you have been contacted by the well operator, and if you have signed a "voluntary statement of no objection" to any of the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number, and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

Methods for filing comments. Comments must be filed in person or received in the mail at the Administrator's office by the time stated above. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling.

The Administrator for Oil and Gas has the power to deny or condition a well work permit based on your comments on the following grounds:

- "(1) The proposed well work will constitute a hazard to the safety of persons; or
- "(2) The plan for soil erosion and sediment control is not adequate or effective; or
- "(3) Damage would occur to publicly owned lands or resources; or
- "(4) The proposed well work fails to protect fresh water sources or supplies."

If you want a copy of the permit as it is finally issued, or a copy of the order denying the permit, you should request a copy from the Administrator.

List of Water Testing Laboratories. The Administrator maintains a list of water testing laboratories which you can hire to test your water to establish water quality prior to and after drilling. Contact the Administrator's office or an Oil and Gas Inspector to obtain a copy of the list.

12/08/2023
Surface Owner

ASSIGNMENT OF OIL & GAS LEASE

THIS ASSIGNMENT, made this 7th day of February, 1984 by and between Sam C. and Sherri L. Hammett, husband and wife, hereinafter called "Assignor" and Vista Oil & Gas Corporation, #1 Seventeenth Street, P.O. Box 5416, Vienna, West Virginia 26105, hereinafter called "Assignee".

WHEREAS, "Assignor" is the owner of the Lease described below:

That certain Oil and Gas Leases dated the 19th day of April, 1983, by and between Sam C. Hammett, as Lessee and Thomas N. Hammett and Mae Hammett, husband and wife, Ellen G. Hammett, single, Marguerite Hammett, widow, Robert J. Hammett, Jr., single, and Annie Shrier and George Shrier, husband and wife, as Lessor's, covering 7.2 acres, Paragraph 3 of said lease, Jefferson District of Pleasants County, West Virginia, being recorded Lease Book 183 at Page 696 in the records of the County Clerks Office in Pleasants County, WV.

NOW THEREFORE, "Assignor" for and in consideration of the sum of TEN DOLLARS (\$10.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, does hereby grant, sell, transfer, assign and convey, subject to the provisions and reservations hereinafter set forth, unto "Assignee", his heirs, assigns, successors and administrators, all of "Assignor's" right, title and interest in and to the Oil and Gas Leases described above.

This Assignment is subject to the following Provisions and Reservation; To-Wit:

- A. This Assignment is subject to all the terms, provisions, commitments, conditions and royalties of the the original Oil and Gas Leases.
- B. Assignor herein reserves unto itself, its assigns, successors, and administrators an overriding royalty of 1/16th in and to gross production derived under the assigned Oil and Gas Lease.
- C. The 16 Acre property is to precede in the drilling of the 7.2 Acre lease.
- D. Stake and Permit Two (2) Wells on the 7.2 Acres.
- E. After the first well has commenced drilling, on the 7.2 Acres, Assignee will have an additional three (3) month term on this Assignment to drill a second well on the 7.2 Acres. If a second well is not drilled in the specified time, Assignee will pay a Five Thousand Dollars (\$5,000.00) fee.
- F. This lease will be in effect for a period of three (3) months from date of Assignment.

This Assignment is given without warranty of any kind. The effective date of this Assignment is the 7th, day of FEBRUARY, 1984.

IN WITNESS WHEREOF, the undersigned party has caused this Assignment to be executed as of the day and year first herein above written.

BY: Sam C. Hammett
Sam C. Hammett

Sherri L. Hammett
Sherri L. Hammett

12/08/2023

BOOK **190** PAGE **340**

STATE OF WEST VIRGINIA
COUNTY OF WOOD, TO WIT,

Made this 7th day of February, 1984, before me, Herri L. Harrell, Lorrard and wife, "inheritor" and State of West Virginia, "inheritor", Box 5416, Vienna, West Virginia 26105.

The foregoing writing, bearing the 7TH day of February, 1984, was acknowledged before the undersigned authority by JOHN E. SMITTLE on the 7TH day of FEBRUARY, 1984.

John E. Smittle
Notary Public

My Commission Expires: July 16, 1991

CLERK PLEASANTS COUNTY COMMISSION
OF PLEASANTS COUNTY WEST VA.
THE CHECK OF THE COUNTY COM.
AND RECORDED IN THE OFFICE OF
RECORDED FOR RECORD

(Prepared by VISTA OIL & GAS CORPORATION, #1 Seventeenth St., P.O. Box 5416, Vienna, WV 26105)

STATE OF WEST VIRGINIA, OFFICE OF THE CLERK OF THE PLEASANTS COUNTY COMMISSION
The foregoing paper writing was this day 2/8/84 at 1:30 pm presented for record in my office, and thereupon, together with the certificate thereto annexed, is admitted to record. 12/08/2023

TESTE: Jude W. Hammett, Clerk
Pleasants County Commission

IV-35
(Rev 8-81)

RECEIVED
APR 23 1986



DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

State of West Virginia
Department of Mines
Oil and Gas Division

Date JUNE 14, 1984
Operator's
Well No. HAMMETT #1
Farm T.C. HAMMETT
API No. 47-073-1826

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

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

LOCATION: Elevation: 1050' Watershed SHARPS RUN
District: JEFFERSON County PLEASANTS Quadrangle SCHULTZ 7-1/2"

COMPANY Beacon Resources Corp.
ADDRESS # 1-17th St. Vienna, W.Va. 26105
DESIGNATED AGENT John Smittle
ADDRESS # 1-17th St. Vienna, W.Va. 26105
SURFACE OWNER T.C. Hammett
ADDRESS Rt. #1, St. Marys, W.Va. 25170
MINERAL RIGHTS OWNER Same
ADDRESS

OIL AND GAS INSPECTOR FOR THIS WORK R. Lauther
1-758-4764 ADDRESS Middlebourne W.Va.
PERMIT ISSUED 4-11-84
DRILLING COMMENCED 4-17-84
DRILLING COMPLETED 4-20-84

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

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	1165'	1165'	312 SKS
7			
5 1/2			
4 1/2	4002'	4002'	312 SKS
3			
2			
Liners used			

GEOLOGICAL TARGET FORMATION MARCELLUS Depth 5000 feet
Depth of completed well 4063 feet Rotary X / Cable Tools
Water strata depth: Fresh 800' feet; Salt 0 feet
Coal seam depths: N/A Is coal being mined in the area? NO

OPEN FLOW DATA

Producing formation SPEECHLY-BALLTOWN Pay zone depth 3278-3978 feet
Gas: Initial open flow 0 Mcf/d Oil: Initial open flow SHOW Bbl/d
Final open flow 290 Mcf/d Final open flow 2 Bbl/d
Time of open flow between initial and final tests 8 hours

Static rock pressure 1150 psig (surface measurement) after 12 hours shut in
(If applicable due to multiple completion--)

12/08/2023

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

PLEASANTS
1826

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

1st Stage PERFORATIONS: 37 SHOTS 3763' TO 3978'
 FRACTURED: 1,400,000 SCF N₂
 BREAKDOWN: 400 GAL. 15% HCL 7/8-BALL SEALERS 20
 3000#

2nd Stage PERFORATIONS: 26 SHOTS 3278'-3728'
 FRACTURED: 1,000,000 SCF N₂
 BREAKDOWN: 600 GAL. 15% HCL. 1 1/2" BALL SEALERS 15
 3000#

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
PENNSYLVANIAN SYSTEMS			SURFACE	1800	
1ST COW RUN SANDSTONE			1040	1110	
2ND COW RUN SANDSTONE			1160	1190	
SALT SANDS			1200	1600	
MAXTON SANDSTONE			1610	1700	
GREENBRIER LIMESTONE			1710	1806	
BIG INJUN SANDSTONE			1806	1940	
SANBURY SHALE			2206	2210	BEREA
SILTSTONE / SHALE			2210	4002 T.D.	GANTZ-2434-2442 GORDAN-2574-2586 TIONA-3590-3650 SPEECHLY-BALLTOWN 3650-4002

(Attach separate sheets as necessary)

Well Operator

By:

12/08/2023

Date:

Note: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well log' shall mean a systematic recording of all formations including

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

RECEIVED
APR 18 1984
OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. 073-1827

Oil or Gas Well _____
(KIND)

Company <u>Clint Hurt & Assoc</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>Elkview W. Va.</u>	Size			
Farm <u>Noland Point</u>	16			Kind of Packer _____
Well No. <u>2</u>	13			
District <u>Mckim</u> County <u>Pleasant</u>	10 <u>9 5/8</u>	<u>201</u>	<u>201</u>	Size of _____
Drilling commenced <u>4-13-84</u>	8 1/4			
Drilling completed _____ Total depth <u>2840</u>	6 3/4	<u>7</u>	<u>1880</u>	Depth set _____
Date shot _____ Depth of shot _____	5 3/16			
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. bottom _____
Volume _____ Cu. Ft.	Liners Used			Perf. top _____
Rock pressure _____ lbs. _____ hrs.				Perf. bottom _____
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED <u>9 5/8</u> SIZE <u>201</u> No. FT. <u>413-84</u> Date _____			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY <u>Halliburton</u>			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Co Rig 6
Remarks: 7" Casing Run 4-15-84 cemented By Halliburton

4-16-84

DATE

R.A. Lowther

DISTRICT SUPERVISOR
2/08/2023



NOWSCO

TREATMENT REPORT
CEMENTING

WELL SERVICE

DATE: 84 April 17
SERVICE ORDER NO.: 7446

Customer's Name <u>Beacon</u>	WELL NAME <u>Hanna # 1</u>	Permit No. <u>1826</u>
Address <u>1-17th ST. Vienna WV 26105</u>	Location <u>Twp. Jefferson</u> County <u>Plasent</u> State <u>W. Va.</u>	
TYPE OF JOB		
Surface <input checked="" type="checkbox"/>	Intermediate <input type="checkbox"/>	Production <input type="checkbox"/>
Multistage <input type="checkbox"/>	Plug Back <input type="checkbox"/>	Squeeze <input type="checkbox"/>
		Liner <input type="checkbox"/>
		Pumping <input type="checkbox"/>
		Abandonment <input type="checkbox"/>
		Other <input type="checkbox"/>

WELL DATA

Hole Size: 11" INCH Total Depth 1195 FT Mud Type CMT Viscosity _____ CP Density _____ LBS GAL

Casing or Liner:

Size 8 7/8 IN Lin. Density 24 LBS FT Grade _____ Depth 1165 FT

Size _____ IN Lin. Density _____ LBS FT Grade _____ Depth _____ FT

Size _____ IN Lin. Density _____ LBS FT Grade _____ Depth _____ FT

Type of Plugs:

Top Size 8 7/8 IN

___ Wooden Rubber

Btm. Size _____ IN

___ Wooden ___ Rubber

Type of Head:

Plug Loading Head

___ Swage ___ Other

Drill Pipe or Tubing:

Size NA IN Lin. Density _____ LBS FT Grade _____ Depth _____ FT

Size _____ IN Lin. Density _____ LBS FT Grade _____ Depth _____ FT

Size _____ IN Lin. Density _____ LBS FT Grade _____ Depth _____ FT

Perforations: From NA FT To _____ FT Pump Out Lines: Yes No Cement Mud Other _____

From _____ FT To _____ FT Float Holding: Yes No

From _____ FT To _____ FT Ran Wireline: Yes No Returns: Full Partial Nil

Type of Packer or Special Tool Guide shoe Depth 1165 FT

Time arrived on location 4 AM Time left location 8:30 AM

CEMENT DATA

	Amount SKS	Cement Blend	Additives	Density LBS GAL	Yield CU. FT/SK	Total Slurry Yield CU. FT.
Fill	<u>312</u>	<u>N.P.</u>	<u>3% CMC-2</u>	<u>15.7'</u>	<u>1.17</u>	<u>365</u>
Tail-In						
Fill						
Tail-In						

CASING OR LINER DATA

PLUG BACK DATA

Remarks	Start	Time Finish	Rate bbls min	Pressure: Psi		Volume pumped bbls	Plug #	Top Ft	Btm Ft	Cement Cu Ft	Displacement bbls	Time Plug Down
				Max	Min							
<u>ST, F W</u>	<u>5:55</u>	<u>6:05</u>	<u>5</u>	<u>50</u>	<u>0</u>	<u>50</u>						
<u>Mix Mud Gel</u>	<u>6:05</u>	<u>6:10</u>	<u>5</u>	<u>50</u>	<u>0</u>	<u>25</u>						
<u>H2O Pad</u>	<u>6:10</u>	<u>6:12</u>	<u>5</u>	<u>50</u>	<u>0</u>	<u>10</u>						
<u>Start CMT</u>	<u>6:12</u>	<u>6:25</u>	<u>5</u>	<u>100</u>	<u>50</u>	<u>65</u>						
<u>SHUT DOWN Trip Plug</u>	<u>6:25</u>	<u>6:30</u>										
<u>ST Displacement</u>	<u>6:30</u>	<u>6:48</u>	<u>4</u>	<u>200</u>	<u>100</u>	<u>74</u>						
<u>Blow Plug</u>	<u>6:48</u>	<u>6:50</u>		<u>400</u>	<u>100</u>							
<u>SHUT IN</u>												
<u>Job Complete</u>												

Thank you!

RA Tate

RO05

12/08/2023

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

RECEIVED
APR 24 1984

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES
Oil or Gas Well _____
(KIND)

Permit No. 073-1826

Company Beacon Resources
Address Vienna, W. Va.
Farm Hammell
Well No. 1
District Jefferson County Pleasant
Drilling commenced 4-17-84
Drilling completed _____ Total depth 2060
Date shot _____ Depth of shot _____
Initial open flow _____ /10ths Water in _____ Inch
Open flow after tubing _____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet
Salt water _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4	1165	1165	
6 5/8			Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 8 5/8 SIZE 1165 No. FT 4-18-84 Date
NAME OF SERVICE COMPANY Noweco
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

Drillers' Names John Simons Toolpusher
C.O. Rig

Remarks: _____

april 19 1984
DATE

R.A. Louth
DISTRICT INSPECTOR

1270872023

4-11-84

IR-26
Obverse

RECEIVED
INSPECTOR'S PERMIT SUMMARY FORM
OIL AND GAS

WELL TYPE Gas
ELEVATION _____ MAY 27 1986
DISTRICT Jefferson
QUADRANGLE _____
COUNTY Pleasants

API# 47-073-1826
OPERATOR Beacon Resources
TELEPHONE _____
FARM Hammitt TC
WELL # 1

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 _____ fill up
Ran _____ feet of _____ "pipe on _____ with _____ fill up

TD _____ feet on _____

PLUGGING

Type	From	To	Pipe Removed

Pit Discharge date: _____ Type _____
Field analysis _____ ph _____ fe _____ cl _____
Well Record received _____

Date Released May 23, 1986

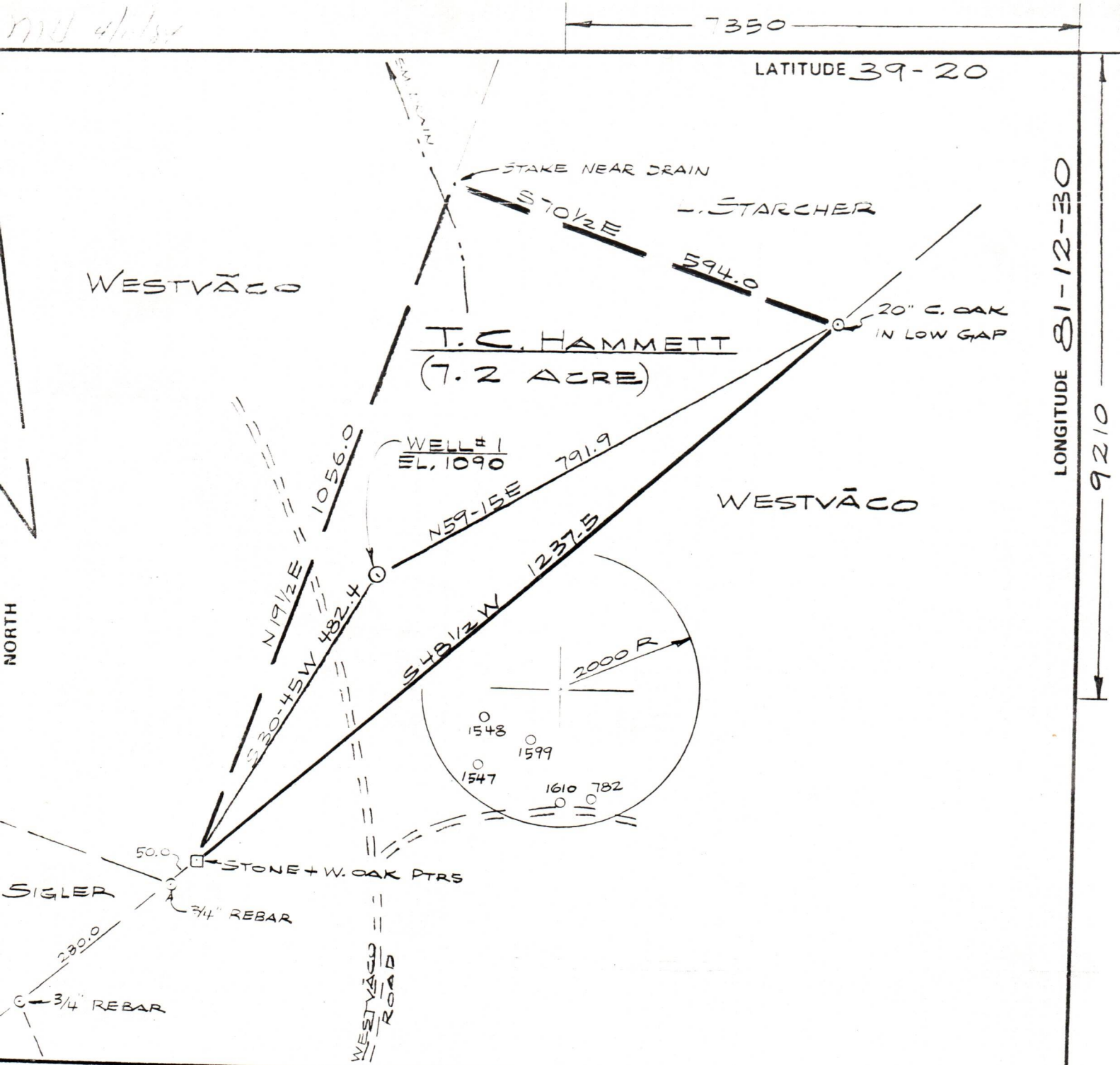
R.A. Lowther 12/08/2023
Inspector's signature

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. _____
 DRAWING NO. _____
 SCALE 1" = 200
 MINIMUM DEGREE OF ACCURACY 1 IN 200
 PROVEN SOURCE OF ELEVATION TOP OF HILL
 USGS ELEV. 1177
 S.W. OF LEASE ~ 700'

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) Carroll R. Ponce
 R.P.E. _____ L.L.S. 667

PLACE SEAL HERE

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



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION

DATE MARCH 29, 1984
 OPERATOR'S WELL NO. HAMMETT-1
 API WELL NO. 47-073-1826
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION STORAGE _____ DEEP _____ SHALLOW
 LOCATION: ELEVATION 1090 WATER SHED BRANCH OF SHARPS RUN
 DISTRICT JEFFERSON COUNTY PLEASANTS
 QUADRANGLE SCHULTZ 7 1/2
 SURFACE OWNER T. C. HAMMETT ACREAGE 7.2
 OIL & GAS ROYALTY OWNER HAMMETT HEIRS LEASE ACREAGE 7.2 12/08/2023
 LEASE NO. _____
 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 MARCELLUS SHALE ESTIMATED DEPTH 5000
 WELL OPERATOR BEACON RESOURCES DESIGNATED AGENT JOHN SMITTLE
 ADDRESS P.O. BOX 5370 ADDRESS P.O. BOX 5370
VIENNA, W. VA. 26105 VIENNA, W. VA. 26105