



1) Date: March 9, 19 83
 2) Operator's Well No. G. L. Sharp #1
 3) API Well No. 47 073 1606
 State County Permit

DRILLING CONTRACTOR:

Beacon Resources Corp.
 #1 - 17th Street
 Vienna, W. Va. 26105

**STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES, OIL AND GAS DIVISION
 OIL AND GAS WELL PERMIT APPLICATION**

- 4) WELL TYPE: A Oil / Gas
 B (If "Gas", Production _____ / Underground storage _____ / Deep _____ / Shallow)
 5) LOCATION: Elevation: 870 Watershed: Henry Camp Run
 District: Grant County: Pleasants Quadrangle: Schultz 7-1/2'
 6) WELL OPERATOR Walter H. Allen BEACON RESOURCES DESIGNATED AGENT Walter H. Allen
 Address #1 - Seventeenth St. Address #1 - Seventeenth St.
Vienna, W. Va. 26105 Vienna, W. Va. 26105
 7) OIL & GAS ROYALTY OWNER George L. Sharp
 Address 4253 St. Rt. 47
Fort Loramie, Ohio 45845
 Acreage 75 Acres
 8) SURFACE OWNER Woodrow Malone
 Address Henry Camp Road
Belmont, W. Va. 25170
 Acreage 75 Acres
 9) FIELD SALE (IF MADE) TO: Consolidated Gas Co.
 Address _____
 10) OIL & GAS INSPECTOR TO BE NOTIFIED
 Name Robert Lowther
 Address Phone #1-758-4764
Middlebourne, W. Va.

- 12) COAL OPERATOR _____
 Address _____
 13) COAL OWNER(S) WITH DECLARATION ON RECORD:
 Name _____
 Address _____
 Name _____
 Address _____
 14) COAL LESSEE WITH DECLARATION ON RECORD:
 Name _____
 Address _____

- 15) PROPOSED WORK: Drill / Drill deeper _____ / Redrill _____ / Fracture or stimulate
 Plug off old formation _____ / Perforate new formation _____
 Other physical change in well (specify) _____
 16) GEOLOGICAL TARGET FORMATION, Marcellus Shale
 17) Estimated depth of completed well, 4000' feet
 18) Approximate water strata depths: Fresh, 4000-970' feet; salt, 0-800' feet.
 19) Approximate coal seam depths: n/a Is coal being mined in the area? Yes _____ / No _____

20) 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>970'</u>	<u>970'</u>	<u>CTS</u>		<u>NEAT</u>
Coal										
Intermediate										
Production	<u>4-1/2</u>					<u>4000'</u>	<u>4000'</u>	<u>300 SK</u>		<u>Depths set OR AS REQ. by Rule 15.05</u>
Tubing	<u>2</u>					<u>3900</u>	<u>3900</u>			
Liners										
										Perforations: Top Bottom

- 21) 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.)
 22) ROYALTY PROVISIONS
 Is the right to extract, produce or market the oil or gas based upon a lease or other continuing 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.
 23) Required Copies (See reverse side.)
 24) Copies of this Permit Application and the enclosed plat 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 at Charleston, West Virginia.

Notary: John E. Smittle
 My Commission Expires July 16, 1991

Signed: John E. Smittle
 Its: Agent

**OFFICE USE ONLY
 DRILLING PERMIT**

Permit number 47-073-1606 Date March 9 1983

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. 10) 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.)

Permit expires November 9, 1983 unless drilling is commenced prior to that date and prosecuted with due diligence.

Bond: <u>BB</u>	Agent: <u>OK</u>	Plat: <u>OK</u>	Casing: <u>OK</u>	Fee: <u>1184</u>
-----------------	------------------	-----------------	-------------------	------------------

[Signature]
 Administrator, Office of Oil and Gas

Line Item Explanation



- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.
"Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less than six thousand feet, whatever is shallower.
- 5) Where well is located
- 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office
- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
- 15) Work that will be attempted—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 noted as such on the Form IV-2 filed in connection therewith.
- 16) Anticipated formation for which well will be completed
- 17) Self explanatory
- 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
- 19) All coal seam depths
- 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
- 21) Code 22-4-11(c) - In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
 - (1) A brief description of the tract of land including the district and county wherein the tract is located;
 - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
 - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
 - (4) A brief description of the royalty provisions of each such lease or contract.
- 22) Code 22-4-11(d) and 22-4-11(e).
- 23) 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.
- 24) **The above 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 receipt thereof.

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: _____, 19____

	By			
Date	Signature	Title	Agency	Bond

Its _____

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



IV-9
(Rev 8-81)

DATE MAR 4, 1983

WELL NO. SHARP-1

API NO. 47 - 073 - 1606

State of West Virginia

Department of Mines

Oil and Gas Division

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME BEACON RESOURCES CORP. DESIGNATED AGENT WALTER ALLEN
 Address No 1, 17TH ST, VIENNA, W.VA Address No 1, 17TH ST, VIENNA, W.VA
 Telephone (304) 295-3284 Telephone (304) 295-3284
 LANDOWNER W. MALONE SOIL CONS. DISTRICT UPPER OHIO
 Revegetation to be carried out by BEACON RESOURCES (Agent)

This plan has been reviewed by Upper Ohio SCD. All corrections and additions become a part of this plan:

3/8/83

(Date)

Herbert R. Mason

(SCD Agent)

RECEIVED

MAR 9 - 1983

ACCESS ROAD

LOCATION OIL AND GAS DIVISION WV DEPARTMENT OF MINES

Structure CROSS DRAIN (A)
 Spacing _____
 Page Ref. Manual 2-1, 2-4
 Structure _____ (B)
 Spacing _____
 Page Ref. Manual _____
 Structure _____ (C)
 Spacing _____
 Page Ref. Manual _____

Structure _____ (1)
 Material _____
 Page Ref. Manual _____
 Structure _____ (2)
 Material _____
 Page Ref. Manual _____
 Structure _____ (3)
 Material _____
 Page Ref. Manual _____

SKETCH

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

Treatment Area II

Lime _____ Tons/acre
 or correct to pH 6.5
 Fertilizer 500 ~~400~~ lbs/acre
 (10-20-20 or equivalent)
 Mulch 2 Tons/acre
 Seed* FESCUE 40 lbs/acre
RED CLOVER 5 lbs/acre
 _____ lbs/acre

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 bacterium. Inoculate with 3X recommended amount.

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

PLAN PREPARED BY DARBELL BOICE

ADDRESS RT 1

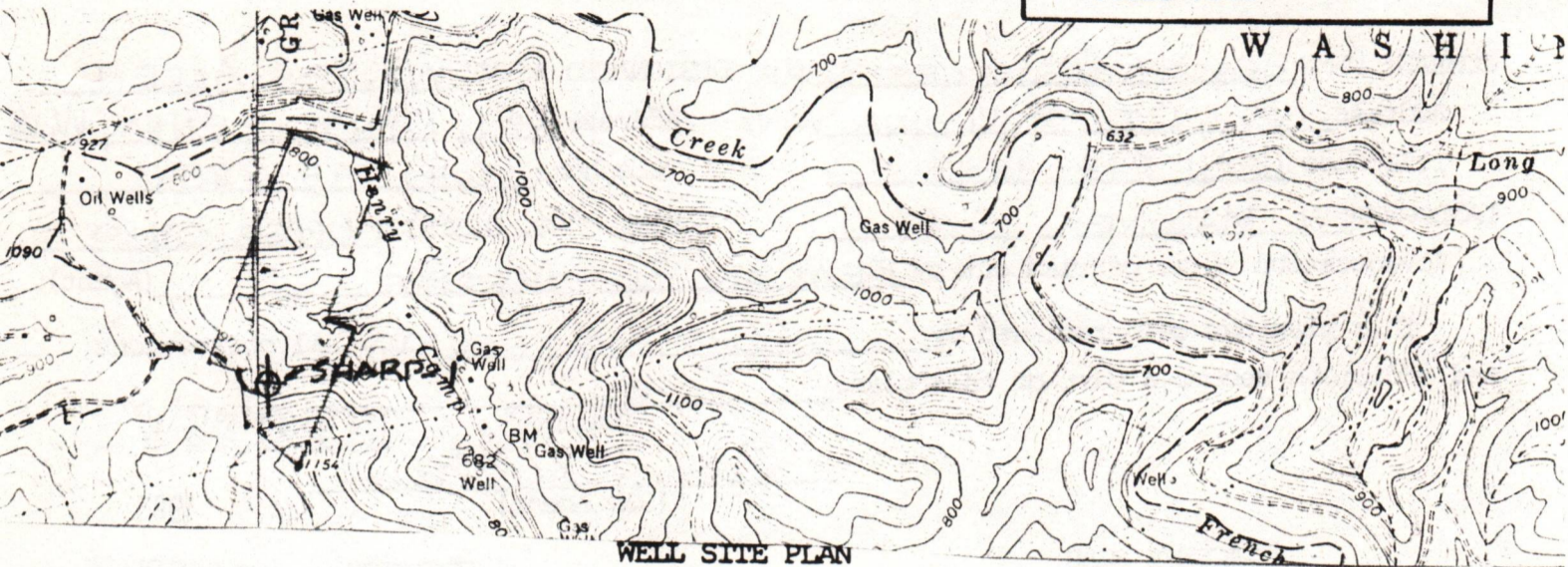
ELIZABETH, W.VA.

PHONE NO. 474-3654

(REV 8-81)

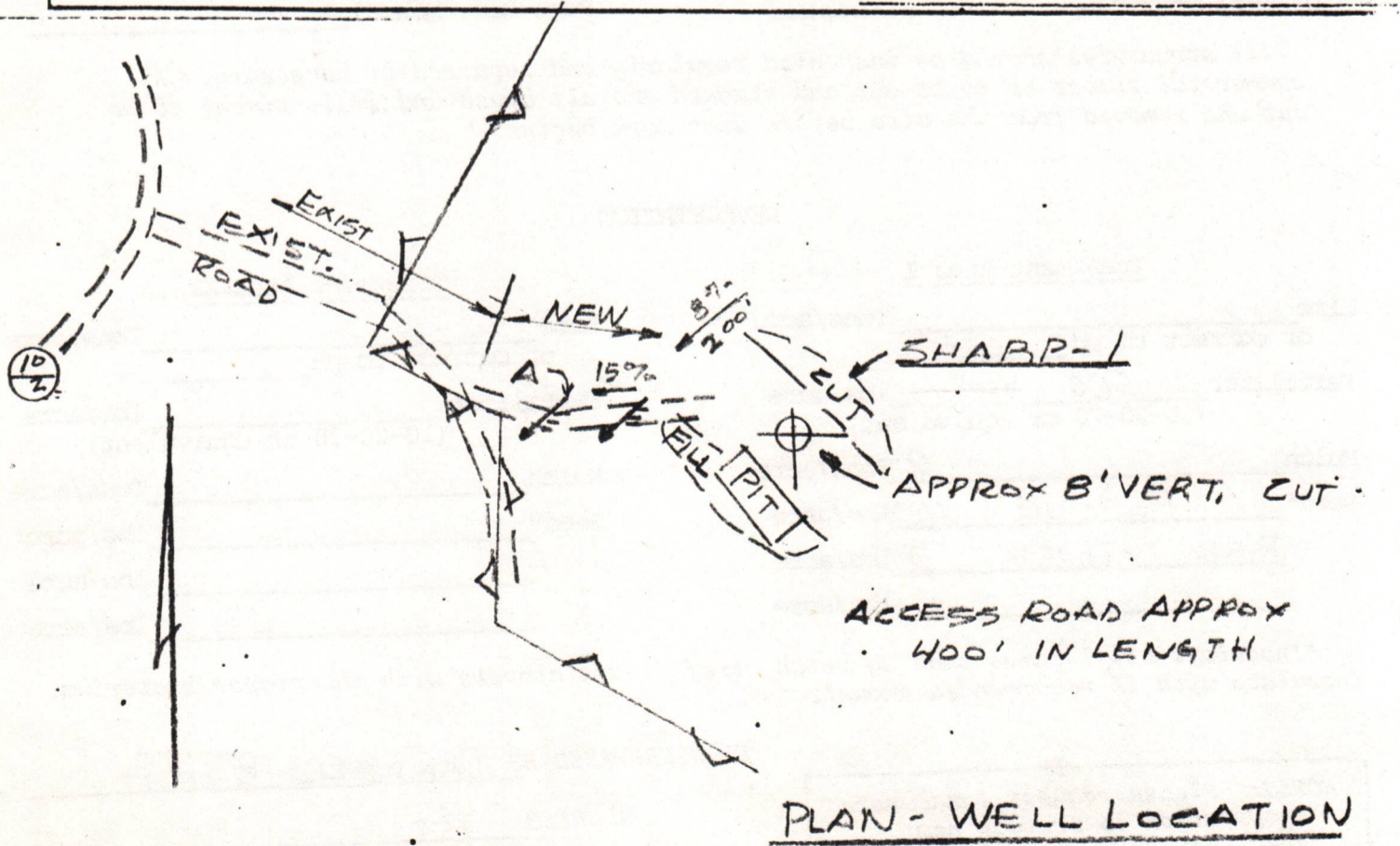
ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE SCHULTZ 7 1/2

LEGEND	
Well Site	
Access Road	



Sketch to include well location, existing access road, roads to be constructed, wells, drilling pits and necessary structures numbered or lettered to correspond with the first 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	



OIL AND GAS LEASE

BOOK 178 PAGE 475

RECEIVED

AGREEMENT, made and entered into this 28TH day of SEPT. A.D. 1982 by and between FORGE I. SHARP (husband) and BETTY J. SHARP (wife) MAR 9 - 1983

OIL AND GAS DIVISION WV DEPARTMENT OF MINES

of 4253 ST. RT. 47 FORT LORAIN, OHIO 43845 party of the first part, hereinafter called Lessor (whether one or more), and CONTINENTAL EXPLORATION, INC. P.O. BOX 341 ST. PARYS W.V. 26170 party of the second part, hereinafter called Lessee:

1. WITNESSETH: That the Lessor, in consideration of the sum of One Dollar, the receipt of which is hereby acknowledged, and the covenants and agreements hereinafter contained, does hereby grant unto the Lessee all of the oil and gas and all of the constituents of either in and under the land hereinafter described, together with the exclusive right to drill for, produce and market oil and gas and their constituents and also the right to enter thereon at all times for the purpose of drilling and operating for oil, gas and water, laying pipe lines, erecting tanks, machinery, powers and structures, and to possess, use, and occupy so much of said premises as is necessary and convenient for said purposes and to convey the above named products therefrom or thereto by pipe lines or otherwise; said land being situate in PLASANTS Township/District, County of WEST VIRGINIA, State of WEST VIRGINIA, and described as follows, to-wit: Bounded on the

NORTH by lands of J. OLDFIELD - R. CHILDERS; EAST by lands of G.K. & S.L. LOWMYER - J.P. CHAMBERS; SOUTH by lands of D.J. JARVIS; WEST by lands of A.B. JR. & J.K. HAMMETT; Containing 75 acres, more or less and being the same land conveyed to lessor by

by deed dated and recorded in said county records in Book No. Page

2. It is agreed that this lease shall remain in force for a primary term of (6) MONTHS 1/4 years from this date and as long thereafter as operations for oil or gas are being conducted on the premises, or oil or gas is found in paying quantities thereon.

3. The Lessee shall deliver to the credit of the Lessor free of cost, in the pipe line to which he may connect his wells, the equal one-eighth (1/8) part of all oil and gas produced and saved from the leased premises, and shall pay Lessor current market value for all their one-eighth (1/8) part of all oil and gas and casing head gas produced and sold from the premises.

4. The Lessee shall commence operations for a well on the premises on or before OCTOBER 28, 1982, unless Lessee pays thereafter a rental of \$750.00 for each (6) MONTHS months that operations are delayed from the time above mentioned. The consideration first recited herein, the down payment, shall cover not only the privilege granted to the date when first said rental is payable as aforesaid, but also the Lessee's option of extending that period as aforesaid, and any and all other rights conferred. The drilling of a non-productive well shall be accepted by the Lessor in lieu of delay rental for a period of one year after its completion, and following the exhaustion or abandonment of all wells the Lessee shall have the right for a period of one year to resume the payment of delay rental or commence operations for another well. Upon the resumption of payment of rentals the provisions hereof governing such payment and the effect thereof shall continue in force as though they had not been interrupted.

5. All moneys coming due hereunder shall be paid or tendered to LISSON direct, or by check payable to his (or her) order mailed to SALLAS ABOVE and no default shall be declared against the Lessee by the Lessor for failure of the Lessee to make any payment or perform any conditions provided for herein unless the Lessee shall refuse or neglect to pay or perform the same for ten days after having received written notice by registered mail from the Lessor of his intention to declare such default.

6. Lessor reserves cubic feet of gas per annum for domestic use, to be taken through his own appliances at any producing gas well, and agrees to pay Lessee a fair domestic rate for any gas used in excess thereof. Lessor further covenants and agrees that his taking and use of gas shall be wholly at his own risk, the Lessee not to be held liable for any accident or damage caused thereby, nor shall Lessee be liable for any shortage or failure in the supply of gas for said domestic use.

7. All roads and grounds shall be restored to its original contour and condition as existed before this lease, as well as any excavations made by Lessee to the satisfaction of Lessor.

8. In case a well is drilled but is not of commercial value and Lessee wishes to sell said well, the Lessor is to have first right of refusal to purchase well from Lessee for their own personal reasons for a price agreeable to both parties involved.

9. If said Lessor owns a less interest in the above described land than the undivided fee simple estate therein, then the royalties and rentals herein provided shall be paid the Lessor only in the proportion which his interest bears to the whole and undivided fee.

10. No well may be drilled nearer than 200 feet to any house or barn now on said premises without the written consent of Lessor. Lessee shall have and enjoy all rights and privileges necessary and convenient for the proper use and development of the lease, and shall have the right to use, free of cost, gas, oil and water produced on said land for its operations thereon, except water from wells of Lessor. Lessee shall also have the right at any time to remove all or any part of the machinery, fixtures or structures placed on said premises, including the right to draw and remove casing. Lessee shall pay for damages caused by its operations to growing crops on said lands, and, when requested by Lessor, shall bury its pipe lines below plow depth.

11. The interest or estate of either party hereto may be assigned, the privilege of assigning in whole or in part being expressly allowed.

12. Lessor hereby warrants and agrees to defend the title to the land herein described and agrees that the Lessee at its option may pay, discharge or redeem any taxes, mortgages, or other liens existing, levies, or assessed on or against the above described lands, and in event it exercises such option, it shall be subrogated to the rights of any holder or holders thereof and may reimburse itself by applying any royalty or rentals accruing hereunder to the discharge of any such taxes, mortgages or other liens.

13. It is expressly agreed that if the Lessee shall commence drilling operations at any time while this lease is in force, it shall remain in force and its terms continue so long as such operations are prosecuted, and if production results therefrom, then as long as production continues. If after the expiration of the term of this lease production from the leased premises shall cease from any cause, this lease shall not terminate provided Lessee resumes operations within sixty days from such cessation, and this lease shall remain in force during the prosecution of such operations and, if production results therefrom, then as long as oil or gas is produced in paying quantities.

14. This lease embodies the entire contract and agreement between Lessor and Lessee, and no warranties, representations, promises or inducements not herein expressed have been made or relied upon by either party. The terms, conditions and stipulations hereof shall extend to the respective heirs, executors, administrators, successors and assigns of the parties hereto.

THIS INSTRUMENT WAS PREPARED BY: PATRICIA STORTS

Lessor reserves old 2 wells located on said property 1 acre around each well.

Witness the hands and seals of the parties hereto the day and year first above written.

WITNESS:

(SEAL) _____
 (SEAL) _____
 (SEAL) _____
 (SEAL) _____
 (SEAL) _____
 (SEAL) _____
 (SEAL) _____
 (SEAL) _____
 (SEAL) _____
 (SEAL) _____

(x) *George T. Sharp*
 GEORGE T. SHARP
 (x) *Betty J. Sharp*
 BETTY J. SHARP

WEST VIRGINIA ACKNOWLEDGEMENT

STATE OF WEST VIRGINIA

To-wit:

COUNTY OF Shelby

a Notary Public of said County, do hereby certify that

1. *Sylvia C. Bray*
 2. *George T. Sharp*
 whose name *Sylvia C. Bray* signed to the within writing bearing date the *6* day of *October*, 19*82*

ha... this day acknowledged the same before me in my said County.

Given under my hand this *6* day of *October*, 19*82*

My Commission Expires *JAN 27, 1985*

NOTARY PUBLIC, STATE OF OHIO
My Commission Expires Jan. 27, 1985

Notary Public

WEST VIRGINIA ACKNOWLEDGEMENT

STATE OF WEST VIRGINIA

To-wit:

COUNTY OF _____

a Notary Public of said County, do hereby certify that

whose name _____ signed to the within writing bearing date the _____ day of _____, 19____

ha... this day acknowledged the same before me in my said County.

Given under my hand this _____ day of _____, 19____

My Commission Expires _____

Notary Public

OHIO ACKNOWLEDGEMENT

STATE OF OHIO

SS.

COUNTY OF _____

Before me, a Notary Public in and for said county, personally appeared the above named

who acknowledged

that... he... did sign the foregoing instrument, and that the same is

whereof I have hereunto subscribed my name at this _____

day of _____, 19____

My Commission expires _____

Notary Public

Oil ar

Term _____

County _____

Location _____

Acres _____

Date _____

STATE OF WEST VIRGINIA, COUNTY OF PLEASANTS, TO-WIT: OFFICE OF THE CLERK OF THE COUNTY COURT OF PLEASANTS COUNTY.

The foregoing paper writing was this day *10/18/82* at *11:35 Am*, presented for record in my office, and thereupon, together with the certificate thereto annexed, is admitted to record.

Teste:

Frank W. Hammett

Clerk,
County Court of Pleasants County

am

ASSIGNMENT OF OIL AND GAS LEASE

THIS ASSIGNMENT, Made and entered into this 25th day of February, 1983, by and between CONTINENTAL EXPLORATION, INC., a corporation having its principal offices at St. Marys, West Virginia, party of the first part, and VISTA OIL & GAS CORPORATION, a West Virginia corporation, of Vienna, West Virginia, party of the second part.

WITNESSETH:

That for and in consideration of the sum of Five (\$5.00) Dollars, cash in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged by the party of the first part, the said party of the first part has transferred, sold, assigned, granted, conveyed, and set over, and by these presents does hereby transfer, sell, assign, grant, convey and set over unto the said party of the second part, all of the interest of the said party of the first part in and to that certain lease for oil and gas purposes, lying and being in Jefferson District (heretofore erroneously described as Grant District), Pleasants County, West Virginia, on the waters of Henry Camp Run, more specifically described as follows:

That certain lease for oil and gas purposes dated September 28, 1982, executed by George L. Sharp and Betty J. Sharp, as Lessors, to Continental Exploration, Inc., as Lessee, said lease being of record in Deed Book 178, at page 475, in the Office of the Clerk of the County Commission of Pleasants County, West Virginia, said lease containing 75 acres, more or less.

Bounded on the North by J. Oldfield and M. Childers;
Bounded on the East by G.K. Lowther, S.L. Lowther,
and J. E. Chambers;
Bounded on the South by D. J. Martin;
Bounded on the West by A. B. Hammett, Jr. and
J. K. Hammett.

TO HAVE AND TO HOLD unto the said VISTA OIL & GAS CORPORATION, party of the second part, its successors and assigns forever in accordance with and subject to the terms hereof and

Pleasants County Commission

TESTE: Frank W. Hammit, Clerk

The foregoing paper writing was this day 2/25/83, at 2:35 presented for record in my office, and thereupon, together with the certificate thereto annexed, is admitted to record.

STATE OF WEST VIRGINIA, OFFICE OF THE CLERK OF THE PLEASANTS COUNTY COMMISSION,

-2-

[This instrument prepared by Larry N. Sullivan, Attorney at Law, 217 Fourth Street (P. O. Box 542), Parkersburg, West Virginia, 26102-0542]

Notary Public

Robert A. Stoltz

My commission expires: 2/2/83

said corporation.

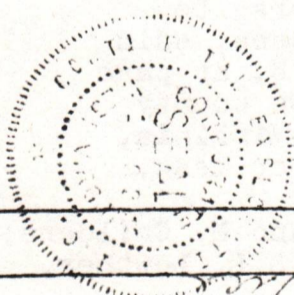
of CONTINENTAL EXPLORATION, INC., a corporation, on behalf of

this the 25th day of February, 1983, by Stuart Lee

The foregoing instrument was acknowledged before me

COUNTY OF Lincoln WEST-VIR:

STATE OF WEST VIRGINIA,



Its: True

By: Stuart Lee

CONTINENTAL EXPLORATION, INC., a corporation

officer, this 25 day of February, 1983.

duly attested, to be affixed hereto by its proper corporate

caused its corporate name to be signed and its corporate seal

IN WITNESS WHEREOF, the said party of the first part has

the terms, provisions and conditions of said lease.

RECEIVED



JUL 22 1983

IV-35 (Rev 8-81)

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

Date 5/16/83 Operator's Well No. #1 Farm G. I. Sharp API No. 47 - 073 - 1606

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

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

LOCATION: Elevation: 870' Watershed Henry Camp Run District: Grant County Pleasants Quadrangle Schultz

COMPANY Beacon Resources Corp. / VISTA

ADDRESS P.O. Box 5370 Vienna, W.V.

DESIGNATED AGENT Russell T. Poole

ADDRESS 2794 Valley Mills Rd. Parkersburg

SURFACE OWNER Woodrow Malone

ADDRESS Henry Camp Run

MINERAL RIGHTS OWNER George L. Sharp

ADDRESS 4253 St. Rt. 47 Ft. Loramie, Ohio

OIL AND GAS INSPECTOR FOR THIS WORK Robert

Lowther ADDRESS Middlebourne WV

PERMIT ISSUED 3/9/83

DRILLING COMMENCED 3/23/83

DRILLING COMPLETED 3/29/83

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

Table with 4 columns: Casing Tubing, Used in Drilling, Left in Well, Cement fill up Cu. ft. Rows include sizes 20-16 Cond., 13-10", 9 5/8, 8 5/8, 7, 5 1/2, 4 1/2, 3, 2, and Liners used.

GEOLOGICAL TARGET FORMATION Marcellus Depth 4000 feet

Depth of completed well 4110 feet Rotary X / Cable Tools

Water strata depth: Fresh 400 feet; Salt 800 feet

Coal seam depths: N/A Is coal being mined in the area?

OPEN FLOW DATA

Producing formation Speechly-Balltown Pay zone depth 3474-3896 feet

Gas: Initial open flow 20,000 Mcf/d Oil: Initial open flow show Bbl/d

Final open flow 600,000 Mcf/d Final open flow show Bbl/d

Time of open flow between initial and final tests 4 hours

Static rock pressure 1025 psig (surface measurement) after 8 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

999-1606

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

Perforated: 40 Holes 3576'-4076'
 Fractured: 1st Stage Broke at 2900# 700,000 SCM N₂
 2nd Stage Broke at 2750# 1,000,000 SCM N₂

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
Gray Shale			1300	1390	
Clr. Sandstone			1390	1480	
Sandstone			1480	1690	
Sandstone / Shale			1690	1780	
Sandstone			1780	1930	
Sandstone / Gray Shale			1930	1990	
Shale / Siltstone			1990	2140	
Gray Shale			2140	2170	
Shale / Sandstone			2170	2200	
Siltstone / Shale			2200	2280	
Shale			2280	2300	
Sandstone			2300	2320	
Siltstone			2320	2340	
Shale			2340	2420	
Siltstone / Shale			2420	2440	
Shale / Sandstone			2440	2500	
Siltstone			2500	2700	
Shale			2700	2740	
Siltstone / Sandstone			2740	2850	
Siltstone			2850	2940	
Shale			2940	2960	
Siltstone			2960	3060	
Shale			3060	3120	
Siltstone			3120	3260	
Gray Shale			3260	3380	
Siltstone / Shale			3380	TD.	

(Attach separate sheets as necessary)

Vista Oil & Gas Corporation

Well Operator

By: 

V/Pres.

Date: 5/16/83

... shall mean a systematic

Operator's Well No. G.L. SHARP I

API Well No. 47 -085 -160 State County Perm

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

WELL OPERATOR'S REPORT OF INITIAL GAS-OIL RATIO TEST

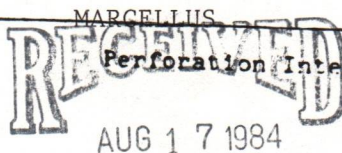
WELL OPERATOR VISTA OIL & GAS CORP Address PO BOX 5370 VIENNA, WV 26105

DESIGNATED AGENT RUSSELL T. POOLE Address 2794 VALLEY MILLS RD. PARKERSBURG, WV 26101

GEOLOGICAL TARGET FORMATION: MARCELLIUS Depth 4000' Perforation Interval 3478'-4112'

GUIDELINES FOR TESTING:

- 1- A minimum of gas vented or flared
2- A 24 hour preflow into pipelines or tanks
3- Uniform producing rate during the 24 hour test period
4- Measurement standards as for Form IV-36, "Report of Annual Production"
5- Separate Form IV-36 for each producing formation in a multiple completion



TEST DATA table with columns: START OF TEST-DATE, TIME, END OF TEST-DATE, TIME, DURATION OF TEST, TUBING PRESSURE, CASING PRESSURE, SEPARATOR PRESSURE, SEPARATOR TEMPERATURE, OIL PRODUCTION DURING TEST, GAS PRODUCTION DURING TEST, WATER PRODUCTION DURING TEST & SALINITY, OIL GRAVITY, PRODUCING METHOD (Flowing, pumping, gas lift, etc.)

GAS PRODUCTION table with columns: MEASUREMENT METHOD (FLANGE TAP, PIPE TAP, L-10), POSITIVE CHOKER, CRITICAL FLOW, ORIFICE DIAMETER, PIPE DIAMETER (INSIDE DIAM.), NOMINAL CHOKER SIZE, DIFFERENTIAL PRESSURE RANGE, MAX. STATIC PRESSURE RANGE, PROVER & ORIFICE DIAM., DIFFERENTIAL, STATIC, GAS GRAVITY (AIR=1.0) MEASURED, ESTIMATED, GAS GRAVITY (AIR=1.0), FLOWING TEMPERATURE, GAS TEMPERATURE, 24 HOUR COEFFICIENT, 24 HOUR COEFFICIENT, PRESSURE

TEST RESULTS table with columns: DAILY OIL (bbls.), DAILY WATER (bbls.), DAILY GAS (Mcf.), GAS-OIL RATIO (SCF/STB)

VISTA OIL & GAS CORPORATION Well Operator By: RUSSELL T. POOLE Its:

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

RECEIVED

MAR 29 1983

INSPECTOR'S WELL REPORT

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

Permit No. 073-1606

Oil or Gas Well _____
(KIND)

Company Walter H Allen
Beach

Address Vienna W. Va

Farm Woodrow Malone

Well No. 1

District Grant County Pleasant

Drilling commenced 3-23-83

Drilling completed _____ Total depth 1003

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 _____ feet

Salt water _____ feet _____ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4	<u>970</u>	<u>970</u>	
6 1/2			Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 8 5/8 SIZE 970 No. FT. 3-25-83 Date

NAME OF SERVICE COMPANY nowaco

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names Scott Hogue Tool pusher

Remarks: C.O Rig

3-25-83
DATE

R. A. Lowther
DISTRICT WELL INSPECTOR

Form 26
2/16/82

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION
INSPECTOR'S PLUGGING REPORT

Permit No. _____ Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner	Location	Amount	Packer	Location		
PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks: _____

DATE I hereby certify I visited the above well on this date.

DISTRICT WELL INSPECTOR

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

RECEIVED

MAR 31 1983

OIL AND GAS DIVISION
WV DEPARTMENT OF MINES

INSPECTOR'S WELL REPORT

Permit No. 073-1606

Oil or Gas Well _____
(KIND)

Company <u>walter allen</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>vienna w. Va.</u>	Size			
Farm <u>woodrow malone</u>	16			Kind of Packer _____
Well No. <u>1</u>	13			Size of _____
District <u>Grant</u> County <u>pleasant</u>	10			
Drilling commenced _____	8 1/4			
Drilling completed <u>3-27-83</u> Total depth <u>4000</u>	6 5/8			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 _____ SIZE _____ No. FT. _____ Date _____			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks: Gas 1623

3-28-83
DATE

R.A. Lowther
DISTRICT WELL INSPECTOR

Form 26
2/16/82

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION
INSPECTOR'S PLUGGING REPORT

Permit No. _____ Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner			Location	Amount	Packer	Location		
PLUGS USED AND DEPTH PLACED			BRIDGES			CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION			RECOVERED	SIZE	LOST

Drillers' Names _____

Remarks: _____

_____ I hereby certify I visited the above well on this date.
DATE

DISTRICT WELL INSPECTOR



RECEIVED

SEP 12 1984

OIL & GAS DIVISION
DEPT. OF MINES

State of West Virginia

Department of Mines

Oil and Gas Division

Charleston 25305

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT
August 31, 1984

COMPANY Beacon Resources Corporation PERMIT NO 073-1606 (3-9-83)
#1 Seventeenth Street FARM & WELL NO G. L. Sharp #1
Vienna, West Virginia 26105 DIST. & COUNTY Grant/Pleasants

RULE	DESCRIPTION	IN COMPLIANCE	
		YES	NO
23.06	Notification Prior to Starting Work	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25.04	Prepared before Drilling to Prevent Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25.03	High-Pressure Drilling	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.01	Required Permits at Wellsite	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.03	Adequate Fresh Water Casing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.02	Adequate Coal Casing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.01	Adequate Production Casing	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.04	Adequate Cement Strenght	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.05	Cement Type	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.02	Maintained Access Roads	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25.01	Necessary Equipment to Prevent Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.04	Reclaimed Drilling Pits	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.05	No Surface or Underground Pollution	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.07	Requirements for Production & Gathering Pipelines	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.01	Well Records on Site	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.02	Well Records Filed	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7.05	Identification Markings	<input checked="" type="checkbox"/>	<input type="checkbox"/>

I HAVE INSPECTED THE ABOVE CAPTIONED WELL AND RECOMMEND THAT IT BE RELEASED:

SIGNED R. A. Fowles
DATE Sept 10, 1984

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

T. L. ...
Administrator-Oil & Gas Division

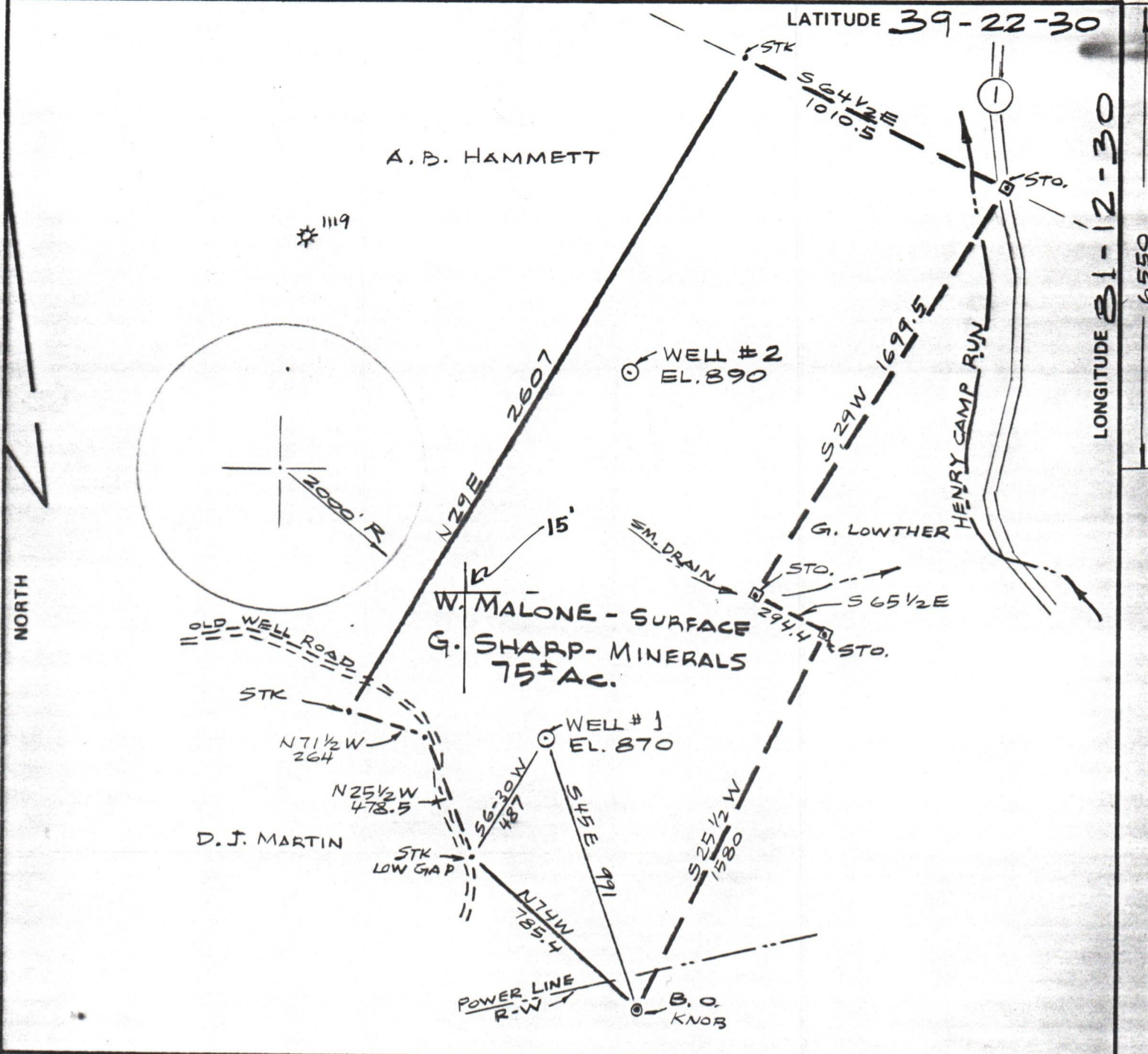
October 9, 1984

TMS/chm

DATE

3-9-83

11700



FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 500'
 MINIMUM DEGREE OF ACCURACY 1 IN 200
 PROVEN SOURCE OF ELEVATION USGS BM EL 682

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.
 (SIGNED) Danell R Boice
 R.P.E. _____ L.L.S. 667

PLACE SEAL HERE

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



DATE MAR 8, 1983
 OPERATOR'S WELL NO. SHARP-1
 API WELL NO. _____
47 - 073 - 1606
 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 870 WATER SHED HENRY CAMP RUN
 DISTRICT GRANT COUNTY PLEASANTS
 QUADRANGLE SCHULTZ
 SURFACE OWNER W. MALONE ACREAGE 75±
 OIL & GAS ROYALTY OWNER G. L. SHARP LEASE ACREAGE 75±
 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 4000
 WELL OPERATOR BEACON RESOURCES DESIGNATED AGENT WALTER ALLEN
 ADDRESS No 1, 17TH ST VIENNA, W. VA. ADDRESS No 1, 17TH ST VIENNA, W. VA.

LONGITUDE 81-12-30

0559

PLAS. 1606