

west virginia department of environmental protection

Office of Oil and Gas 601 57th Street SE Charleston, WV 25304 (304) 926-0450 (304) 926-0452 fax Earl Ray Tomblin, Governor Randy C. Huffman, Cabinet Secretary www.dep.wv.gov

June 23, 2014

WELL WORK PERMIT

Vertical Well

This permit, API Well Number: 47-2105781, issued to HORIZON ENERGY CORPORATION, is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to all conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas inspector.

Please be advised that form WR-35, Well Operators Report of Well Work is to be submitted to this office within 90 days completion of permitted well work, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

In addition to the applicable requirements of this permit, and the statutes and rules governing oil and gas activity in WV, this permit may contain specific conditions which must be followed. Permit conditions are attached to this cover letter.

Per 35CSR-4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926-0499 ext. 1654.

Chief

James Martin

Operator's Well No: MARSHALL NO. 7-A

Farm Name: MORRIS, I.L. API Well Number: 47-2105781

Permit Type: Vertical Well

Date Issued: 06/23/2014

Promoting a healthy environment.

PERMIT CONDITIONS

West Virginia Code §22-6-11 allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

CONDITIONS

- 1. If the operator encounters an unanticipated void, or an anticipated void at an unanticipated depth, the operator shall notify the inspector within 24 hours. Modifications to the casing program may be necessary to comply with W. Va. Code §22-6-20, which requires drilling to a minimum depth of thirty feet below the bottom of the void, and installing a minimum of twenty (20) feet of casing. Under no circumstance should the operator drill more than fifty (50) feet below the bottom of the void or install less than twenty (20) feet of casing below the bottom of the void.
- 2. Pursuant to 35 CSR 4-19.1.a, at the request of the surface owner all water wells or springs within 1000 feet of the proposed well that are actually utilized for human consumption, domestic animals or other general use shall be sampled and analyzed.
- 3. Pursuant to 35 CSR 4-19.1.c, if the operator is unable to sample and analyze any water well or spring with one thousand (1,000) feet of the permitted well location, the Office of Oil and Gas requires the operator to sample, at a minimum, one water well or spring located between one thousand (1,000) feet and two thousand (2,000) feet of the permitted well location.
- 4. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
- 5. In the event of an accident or explosion causing loss of life or serious personal injury in or about the well or while working on the well, the well operator or its contractor shall give notice, stating the particulars of the accident or explosion, to the oil and gas inspector and the Chief within twenty-four (24) hours.
- 6. During the surface casing and cementing process, in the event cement does not return to the surface, or any other casing string that is permitted to circulate cement to the surface and does not return to the surface, the oil and gas inspector shall be notified within twenty-four (24) hours
- 7. Well work activities shall not constitute a hazard to the safety of persons.

WW - 2B (Rev. 8/10) ck# 115568

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS WELL WORK PERMIT APPLICATION

1) Well Operat	HOR	IZON EN	IERGY	306949	021	3	BURNSVILLE
	COR	PORATIO	N	Operator ID	County	District	Quadrangle
2) Operator's V	Well Numb	oer: MA	ARSHALL NO. 7-	Α	3) Elevation:	988.1'	
4) Well Type: ((a) Oil	or Ga	as XX				
(b) If Gas:	Produ	uction XX / Un	derground Sto	orage	_	
		Deep	p/ S	Shallow XX			
6) Proposed To	otal Depth e fresh wa	ter strata	EBIG INJUN & Feet a depths:	Formation at	Proposed Tar Proposed Tota	get Depth:5	2807 ' 5TH. SAND
9) Approximate	e coal sea	m depth	s:	180 '			
10) Approxima	te void de	pths,(co	al, Karst, other):	COAL			_
11) Does land	contain co	oal seam	s tributary to ac	tive mine?	NO		
planting the second second		STIMULA	nd fracturing method to the new well	7,707.0		al sneets if ne	eded)
TYPE	SPECIFIC	ATIONS		FOOTAGE	INTERVALS	CEME	NT
	Size	Grade	Weight per ft	For Drilling	Left in Well	Fill -up (Cu	ı. Ft.)
Conductor	13 3/8"	LS	36#	20'	0		
Fresh Water	7"	NS	15.5#	700'	700'	TO SURFA	ACE
Coal					Buja O	Hami	6.9-14
Intermediate					/		
Production	4 1/2"	ERW	10.5#		2930'	90 SKS	
Tubing							
Liners							
Packers: Kin Size Dep							

	Page	of	
API Number 47 -	021	- 0578	1
Operator's Well N	o. Mars	hall No 7A	1

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

CONSTRUCTION AND RECLAMATION PLAN AND SITE REGISTRATION APPLICATION FORM GENERAL PERMIT FOR OIL AND GAS PIT WASTE DISCHARGE

Operator Name Horizon Energy Corp.	OP Code306949
Watershed Copen Run	Quadrangle _Burnsville 7.5'
Elevation 988.1 County Gilr	mer District Glenville
Description of anticipated Pit Waste: Water Encounte	ered During Drilling
Do you anticipate using more than 5,000 bbls of water to con	mplete the proposed well work? Yes No _X
Will a synthetic liner be used in the pit? Yes	. If so, what mil.? 4
Proposed Disposal Method For Treated Pit Wastes: X Land Application Underground Injection (UIC Period Reuse (at API Number Off Site Disposal (Supply form W	mit Number)
-If oil based, what type? Synthetic, petroleum, etc Additives to be used?N/A	il based, etc. <u>Air</u> N/A
	be used? Cement, lime, sawdust N/A
on August 1, 2005, by the Office of Oil and Gas of the West provisions of the permit are enforceable by law. Violations law or regulation can lead to enforcement action. I certify under penalty of law that I have personal application form and all attachments thereto and that, bas obtaining the information, I believe that the information is penalties for submitting false information, including the possi	d conditions of the GENERAL WATER POLLUTION PERMIT issued Virginia Department of Environmental Protection. I understand that the of any term or condition of the general permit and/or other applicable ally examined and am familiar with the information submitted on this sed on my inquiry of those individuals immediately responsible for a true, accurate, and complete. I am aware that there are significant ibility of fine or imprisonment.
Company Official Signature	OFFICIAL SEAL
Company Official (Typed Name) Robert R. Jones	STATE OF WEST VIRGINIA NOTARY PUBLIC Geraldine S. Moore 7307 Rosedale Road
Company Official Title <u>Designated Agen</u>	Shock, WV 26638 My Commission Expires July 15, 2023
Subscribed and sworn before me this	Tune . 20_14
Geraldine 8. Moore My commission expires July 15, 2023	Notary Public
My commission expires July 15, 202:	3

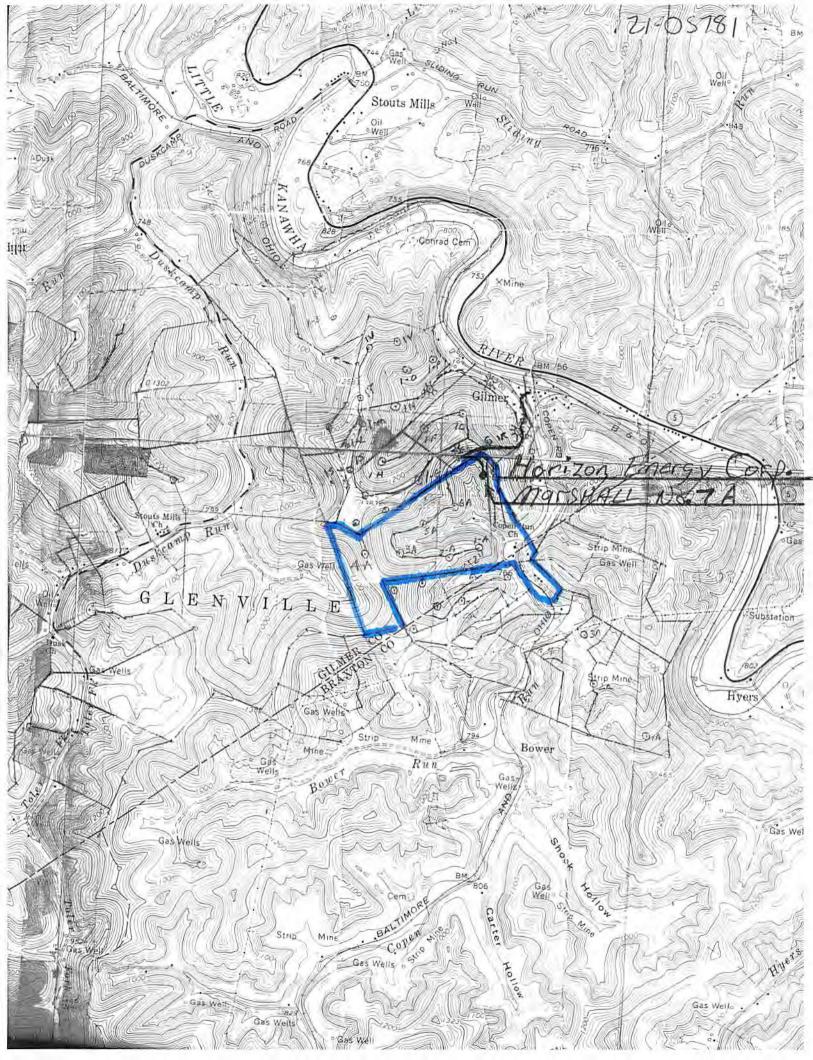
This will be attached to the permit and becomes a part of the permitted activity.

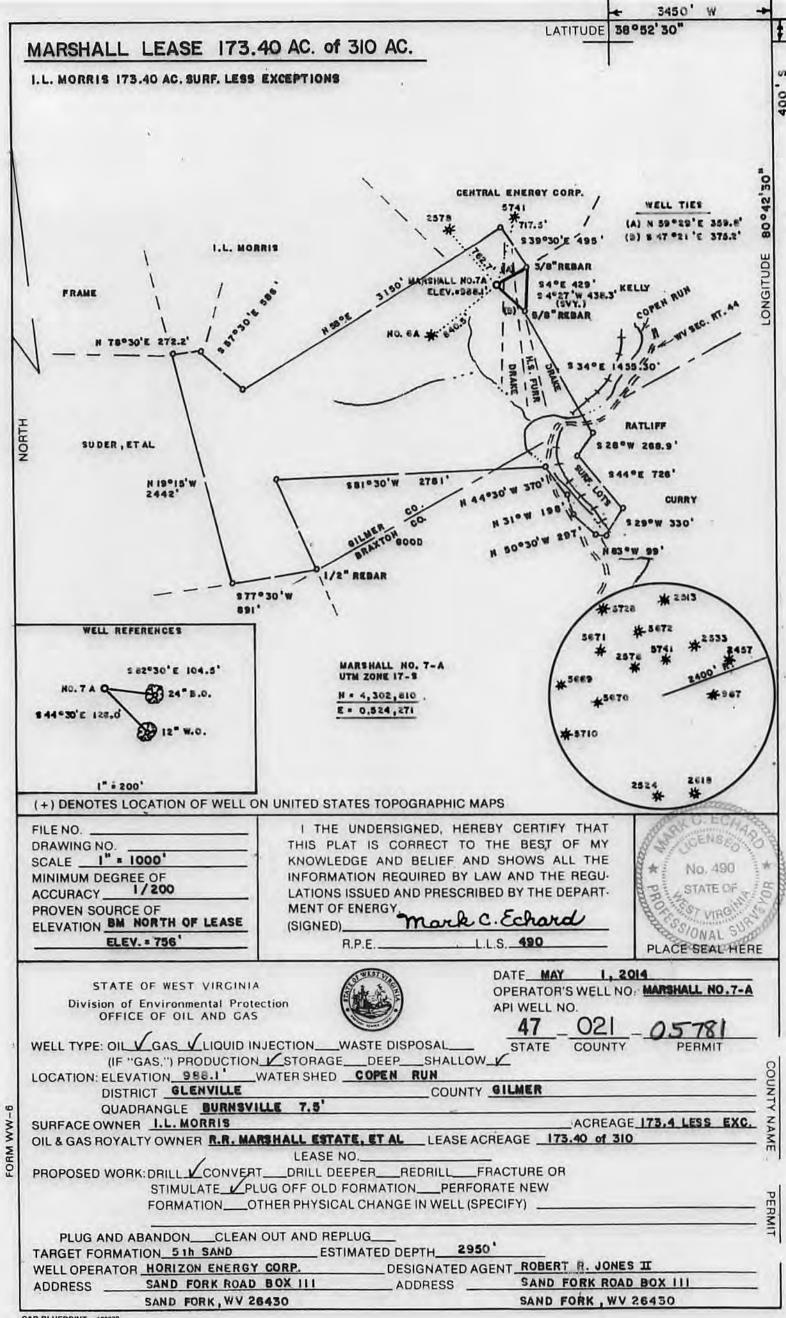
- 1. Percent (%) of slope and distance of the road must be shown on the plan on all sections of the road from the location to the county road with the county road designation shown as. E.g.
- 2. Temporary seeding and mulching will be applied to all slopes and cuts on road and location upon construction.
- 3. All trees 6" and above will be cut and stacked away from any fill before dirt work begins or as construction progresses.
- 4. Cut and windrow all brush, stumps, and tree tops below fill areas on road and location for sediment control.
- 5. Ditchlines or diversion ditches will be established where ever water is to be coming from the cut areas on road and location.
- 6. Culverts will be used upon construction to get rid of all ditchline water and any other running water coming into the roadway. (Spacing to be as per Sediment and Eroision Control Manuel). Headwails will be established and maintained at the culvert entrance. Sediment control will be established at the outlets by using hay bales or brush or any other method approved by the Inspector.
- 7. Natural and/or man made filter strips will be maintained based on the distance and slope from construction to the stream as per Sediment and Erosion Control Manuel.
- 8. Upon Reclamation use cross ditches or water bars for road surface water control only (not for ditchline water). All outlets will have sediment control by using staked hay bales or brush. Spacing will be as follows based on the slope of the sections of road:

% of slope	Spacing Cross Ditches.	% of slope	Spacing	Broad Based Dips
1 '	400 ft.	•	2	300 ft.
2	250 ft.		3	235 ft.
5	135 ft.		4	200 ft.
10	80 ft.		5	180 ft.
15	60 ft.		6	165 ft.
20	45 ft.		7	155 ft.
			8	150 ft.
			9	145 ft.
			10	140 ft

- 9. The minimum amount of materials to be used for reclamation will be as shown on the plan. The Ph of the soil is to be determined prior to construction and shown on the plan.
- 10 A liner will be used for the Pit.

•	LEGEND
Property Boundary	Diversion ((2)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)
Road = = = = = = = = = = = = = = = = = = =	Spring -
Existing Fence — X — X — X —	Wet Spot
Planned Fence / / /	Drain Pipe with size in inches (2
Stream A A A A A A A A A A A A A A A A A A A	Waterway \longleftrightarrow \longleftrightarrow \longleftrightarrow
Open Ditch	Cross Drain
Rock #35	Artificial Filter Strip
North N	Pit: cut walls
Buildings	Pir: compacted fill walls
Water wells W	Area for Land Application of Pit Waste
Drill site	
Proposed Revegetation Treatment: Acres Disturbed 1± Lime 2 Tons/acre or to correct to pH Fertilizer (10-20-20 or equivalent) 500 lbs/s Mulch 2 Tons/ac Seed Seed	6.5' acre (500 lbs minimum)
Area I	Агеа П
Seed Type lbs/acre	Seed Type lbs/acre
67.29% Orchard Grass 9.87% Kentucky Blue	Grass Same 40
19.89% Timothy 2.95% Inert Matter	Same40
•	
Attach: Drawing(s) of road, location, pit and proposed area for land applic Photocopied section of involved 7.5' topographic sheet.	cation.
Plan Approved by: Juga O'blans	
Title: Or V Gus Inspector Field Reviewed? (X) Yes (Date: 6-9-14
2 1010 2011011001	J.10





No 2491 BUDA 435 PAGE 311

ROAD RIGHT OF WAY

For and in consideration of Two Thousand (\$2,000.00) the receipt of which is hereby acknowledged, the undersigned does hereby grant to HORIZON ENERGY CORPORATION, their successors and assignees, the right to open, repair, maintain and use a roadway on, over and through a tract of land situated in Glenville District, Gilmer County, State of West Virginia bounded and described as follows:

On the North by lands of _	Kanawha River	
On the South by lands of _	Darnell	
On the East by lands of _	Darnell	
On the West by lands of	Withers & Vandevers lease	
	land more or less, upon the route described in general terms as follows:	
first railroad tracks, the rig	tation on County Route 44 crossing the Kanawha River, immediately after crossing the the of way will go right on the existing road approximately 160 feet to Copen Run then andever lease. Culverts may be installed in Copen Run to provide accessible crossing.	
public, but is limited to and employees, and for persons	I that this road right of way does not and shall not extend generally for the use of the d for the use of the said Horizon Energy Corporation, its successors and assignees, for its, firms and corporation doing work for said Corporation. Horizon Energy Corporation, nees will maintain the road.	ts
WITNESS the followithess	lowing signature and seal this 23rd day of December, 2008. State & County A1 4 2 2 0 9 1	
50	Michael Lee Kelley	
WITNESS COM	Lois Maxine Waldeck (Seal) Lois Maxine Waldeck State & COUNTY	
STATE OF WEST VIRGI		
The foregoing inst 20 08 by Michael Le	trument was acknowledged before me this day ofber Kelley.	\$.55 COUNTY
M	ly commission expires May 31, 2016	AFDAR
N	OTARY PUBLIC Mana C. Beamer OFFICIALS NOTARY PL	
	STATE OF WEST	VIRGINIA
STATE OF WEST VIRGI		V 26351
The foregoing inst	trument was acknowledged before me this <u>23rd</u> day of <u>December</u> e Waldeck.	\$1.65
M	My commission expires May 31, 2010	28276
N		CIAL SEAL
	NOTAR STATE OF MONNA 730 COLLI	RY PUBLIC WEST VIRGIN L. BEAME INS RUN ROA LE, WY 26351 EXPIRED MAY 31

I hereby declare the total consideration paid for the property conveyed by this document to which this declaration is appended is Two Thousand

Given under my hand this 23rd

Prepared by: Horizon Energy Corporation, P.O. Box 111, Sand Fork, WV 26430

ROAD AND PIPELINE RIGHT OF WAY

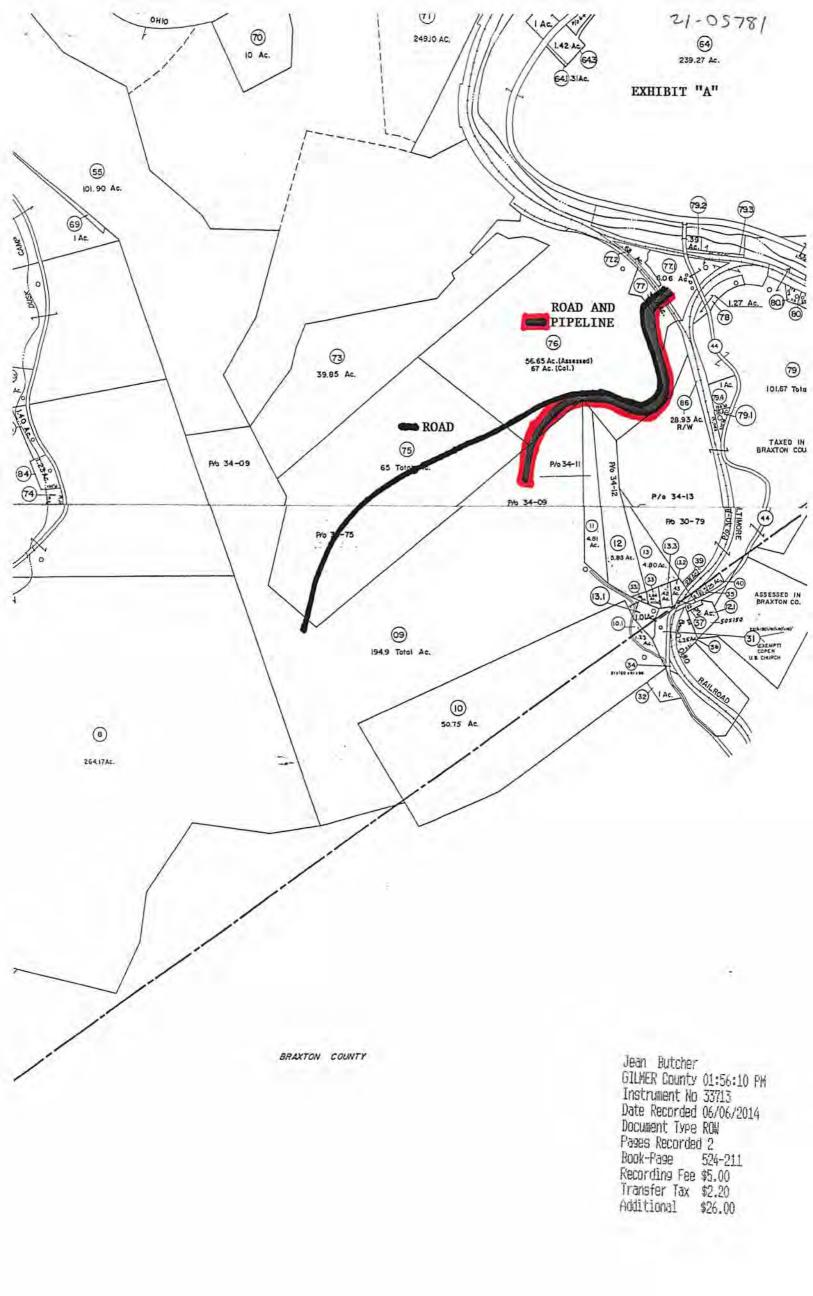
For and in consideration of Five Hundred and 00/100 (\$500.00) the receipt of which is hereby acknowledged, the undersigned does hereby grant to HORIZON ENERGY CORPORATION, their successors and assignees, the right to open, repair, maintain and use a roadway on, over and through two tracts of land; a right of way to lay, maintain, operate and bury two 2" pipelines approximately 600' for the transportation of natural gas and/or oil on, over and through their land; the right to set 3 additional 100 barrel tanks at the existing Withers No. 1-D location along with a separator and meter on land identified on the Gilmer County Tax Map No. 30 as Tracts No. 75 and 76, situated in Glenville District, Gilmer County, State of West Virginia bounded and described as follows:

On the North by lands of ___State Rt. 5

On the South by lands of I.L. Morris	
On the East by lands of Michael Lee Kelley	
On the West by lands of	
ontaining 121 acre(s) of land more or less, upon the route described in general terms as follows:	
Road way will leave County Route No. 44 and enter property from the Michael Kelley property and follow to	he
xisting road to the left, going up the hill and exiting left on the Withers No. E-1 well road, then going left to	o the
Marshall Lease. The Right of Way will also continue on the existing roadway to the Withers No. 1-I well an	<u>id</u>
ollow the ridge approximately 300' to the Marshall Lease. Pipelines will be buried. Road and Pipe Line R	<u>ight of</u>
Vay are shown on Exhibit "A" attached.	
I. L. Morris, Individually	s, for it
STATE OF WEST VIRGINIA	
COUNTY OF, To-Wit:	
The foregoing instrument was acknowledged before me this day of June 2014 by I. L. Morris, Individually and as foregoing instrument was acknowledged before me this day of Central Energy.	_
OFFICIAL SEALMY commission expires 2790 2831	
West VIRGINIA	
STEPHEN E. HOLLOWAY GLENVILLE, WV My Commission Expires April 27, 2021	
DECLARATION OF CONSIDERATION OF VALUE	
I hereby declare the total consideration paid for the property conveyed by this document to which t declaration is appended is Five Hundred and 00/100 Dollars.	his
Given under my hand this 6TH. day of JUNE , 2014.	

Grantor, Grantee, Interested Party

Prepared by: Horizon Energy Corporation, P.O. Box 111, Sand Fork, WV 26430



WW-	2A
(Rev.	6-07)

1). Date:					
2.) Operator's Wel	l Number	MARSI	HALL	NO.	7-A
	State	County		Peri	mit
2 \ ADI Wall No :	47-	001	- (157	81

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE AND APPLICATION FOR A WELL WORK PERMIT

	er(s) to be served:	5) (a) Coal Operator
(a) Name Address	I. L. MORRIS W	NameAddress
Address	PO BOX 397	Audress
(b) Name	GLENVILLE, WV 26351	(b) Coal Owner(s) with Declaration
Address		Name
Address		Address
		Address
(c) Name		Name
Address		Address
6) Inspector	BRYAN HARRIS	(c) Coal Lessee with Declaration
Address	P.O. BOX 157	Name
	VOLGA, WV 26238	Address
Telephone	304-553-6087	
		AMED ABOVE TAKE NOTICE THAT:
Included is the	lease or leases or other continuir	ng contract or contracts by which I hold the right to extract oil and gas
I have rea issued under this a I certify ur this application for obtaining the information I am awar	Personal Service (Affidavit att Certified Mail (Postmarked po Publication (Notice of Publication and understand Chapter 22-6 at application. Inder penalty of law that I have perm and all attachments, and that I mation, I believe that the information that there are significant penaltic attachments. FIGURE SEAL Well Operators	ition attached) ition attached) ind 35 CSR 4, and I agree to the terms and conditions of any permit irrsonally examined and am familiar with the information submitted on based on my inquiry of those individuals immediately responsible for on is true, accurate and complete. es for submitting false information, including the possibility of fine and ir HORIZON ENERGY CORPORATION
A STATE OF THE MICHIGAN	TARY PUBLIC BY:	ROBERT R. JONES II
	raldine S. Moore ats:	PRESIDENT
SI SI	ock, WV 26638	P.O. BOX 111
My Commis	skion Expires July 15, 2023	SAND FORK, WV 26430 304-462-5758
	vorn before me this 6th day	
Subscribed and sv	Generaldine X: May	Notary Public
My Commission E	xpires July 15	2023
Oil and Gas Privacy N	otice	

The Office of Oil and Gas processes your personal information, such as name, address and phone number, as a part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use of your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.qov

WW-2A Surface Waiver

Print Name

		SURFACE OV	VNER WAIVER	
County	GILMER	Oper	ator	HORIZON ENERGY CORP.
			ator well number	MARSHALL NO. 7-A
	INCTOLICE	IONS TO SUBTACE OF	WEDCHARED ON D	
	INSTRUCT	IONS TO SURFACE OV	WNERS NAMED ON P.	AGE WW2-A
the surface appeared or be the only of are valid for	tract is owned by more in the Sheriff's tax ticket of the	than three persons, the on the land or because y ceive these materials.) not own any interest in	en these materials were actually occupy the See Chapter 22 of the the surface tract, please well operator and the RED TO FILE ANY CO	MMENT.
Department 601 57th St.: Charleston, (304) 926-04 Time Limits operator files be filed in pe sure of the d you have be work describe Com well operator from the appl The (1) 1) 1 2) 1 3) 6 4) 1 5) 1 If you request a co List of lest your wate Application for order on Form described their a permit being FOR EXECUT	and methods for filing his Application. You has roon or received in the materials, the methods in these materials, the ments must be in writing in the soil erosion and sedim the proposed well work with the soil erosion and sedim the proposed well work with the proposed well work with the proposed well work for the pr	comments. The law reverse FIFTEEN (15) DAYS all by the Chief's office between the permit may be issued in the permit may be issued in the permit may be issued in the approximate long. Your comments may and the approximate long or condition a well we all constitute a hazard to ment control plan is not a sublicly owned lands or revited a substantial violating the protect fresh water that a substantial violating the instructions to surface the instruction to the planned visconic placetion to the planned visconic planed visconic plane	s after the filing date to y the time stated above uate delivery time or to signed a "voluntary stated at any time. The stated at any time. The stated at any time. The stated at any time was include your name ocation of the proposed sketches, maps or photork permit based on contract the safety of persons. It dequate or effective; sources; sources or supplies; ion of a previous permit and has failed to abate for a copy of the order of the safety of water testing. Contact the Chief to the safety of persons and that I is company and the safety of persons and that I is company. Name	to be served on or before the date the file your comments. Comments must a You may call the Chief's office to be arrange special expedited handling. If tement of no objection to the planned and address and telephone number, the well site including district and county tographs to support your comments. In ments on the following grounds: In a substantial violation of one or or seek review of the violation". For denying the permit, you should the ting laboratories which you can hire to obtain a copy. Ye have received copies of a Notice and pages 1 through including a work and well work on my surface land as materials, and I have no objection to TION BY A CORPORATION, ETC.
	Signature		By	Date
I. L. M	ORRIS	-		, 54,6

Signature

Date

Affidavit of Personal Service

State Of <u>WEST VIRGINIA</u>
County Of GILMER
The undersigned, being first duly sworn, says that the undersigned served a true and complete copy of all sides of
(1) Notice on Form WW-2(A) _ / WW-3(A) _ / WW-4(A) _ / WW-5(A) _ / WW-6(A) (2) Application on Form WW-2(B) _ / WW-3(B) _ / WW-4(B) _ / WW-5(B) _ / WW-6(B) (3) Plat showing the well location on Form WW-6, and (4) Construction and Reclamation Plan on Form WW-9
all with respect to operator's Well No. <u>MARSHALL NO. 7A</u> located in <u>GLENVILLE</u> District, <u>GILMER</u> County, West Virginia, upon the person or organization named
I. L. MORRIS, INDIVIDUALLY AND I. L. MORRIS DBA CENTRAL ENERGY
by delivering the same in <u>GILMER</u> County, State of <u>WEST VIRGINIA</u> on the <u>21ST</u> day of <u>MAY</u> , 20 <u>14</u> in the manner specified below.
[COMPLETE THE APPROPRIATE SECTION]
For an individual: [XX] Handing it to him XX / her / or, because he / she / refused to take it when offered it, by leaving it in his / her / presence.
[] Handing it to a member of his or her family above the age of 16 years named who resides at the usual place of abode of the person to be served, and asking the family member to give it to the person to be served as soon as possible.
For a partnership: [] Handing it to, a partner of the partnership or, because the partner refused to take it when I handed it over, by leaving it in the presence of the partner.
For a limited partnership: [] Handing it to the general partner, named, or, because the general partner refused to take it when I tried to hand it over, by leaving it in the presence of the general partner.
For a corporation: [] Handing it to the corporation's employee/ officer/ director/ attorney in fact/ named
(Signature of person executing service)
Taken, subscribed and sworn before me this <u>bth</u> day of <u>June</u> 20 <u>14</u> . My commission expires <u>July 15, 2023</u> . <u>Heraldine S. Moore</u> Notary Public

(AFFIX SEAL IF NOTARIZED OUTSIDE THE STATE)



MARSHALL NO. 7-A

INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE Chapter 22, Article 6, Section 8(d) IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on page 1 of this Notice and Application, I depose and say that I am the person who signed the Notice and Application for the Applicant, and that –

- (1) the tract of land is the same tract described in this Application, 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
HAYDEN HARPER ENERGY KA, LLC	HORIZON ENERGY CORP.	1/8	505/557

Acknowledgement of Possible Permitting/Approval In Addition to the Office of Oil and Gas

The permit applicant for the proposed well work addressed in this application hereby acknowledges the possibility of the need for permits and/or approvals from local, state, or federal entities in addition to the DEP, Office of Oil and Gas, including but not limited to the following:

- WV Division of Water and Waste Management
- WV Division of Natural Resources WV Division of Highways
- U.S. Army Corps of Engineers
- U.S. Fish and Wildlife Service
- County Floodplain Coordinator

The applicant further acknowledges that any Office of Oil and Gas permit in no way overrides, replaces, or nullifies the need for other permits/approvals that may be necessary and further affirms that all needed permits/approvals should be acquired from the appropriate authority before the affected activity is initiated.

Well Operator:	HORIZON ENERGY CORPORATION		
By:	ROBERT R. JONES II		
Its:	PRESIDENT		

WW-2B1	İ
(5-12)	

Well No.	MARSHALL	NO. 7-A

West Virginia Department of Environmental Protection Office of Oil and Gas

NOTICE TO SURFACE OWNERS

The well operator named below is preparing to file for a permit from the state to drill a new well. Before a well work permit can be filed with the Chief of the Office of Oil and Gas, the well operator is required to have given notice of the right to request water well or spring analytical testing. This notice shall be given to the owners or occupants of land which have a water well or spring being utilized for human consumption, domestic animals, or other general use and which is located within 1000 feet of the proposed well site.

With this form, the operator is giving you notice of your right to request analytical testing. The operator is required to sample and analyze the water wells or springs of all owners or occupants who request it. Therefore, if you wish to have your water well or spring tested, contact the operator named below.

All sampling shall be completed prior to drilling. Within thirty (30) days of the receipt of such sample analyses the operator shall submit the results to the Chief of the Office of Oil and Gas and to the owners or occupants who may have requested them.

Be advised, you have the right to sample and analyze any water supply at your own expense.

Listed below is the laboratory chosen by operator to perform analysis, and contactor chosen to collect sample:

Certified Laboratory Name Sampling Contractor		STURM ENVIRONMEN' HORIZON ENERGY C	 -	
Well Operator	HORIZON	ENERGY CORPORATION	N	
Address	P.O. BO			
· •	SAND FO	RK, WV 26430		
Telephone	304-462	-5758		

FOR OPERATOR'S USE ONLY: Below, or on an attached page, list those persons which were given this notice. Place an asterisk beside the one(s) that contacted you and requested sampling and analyses. If there were no requests made, indicate by underling which one you have selected to sample and analyze. If there are no water wells or springs within 1000 feet of the proposed site, the Chief may require the operator to test wells up to 2000 feet from the proposed site.

THERE ARE NO WATER WELLS WITHIN A 1000' OF THE PORPOSED WELL SITE.