October 11

Operator's Bedford Land Company Well No. 22, Serial No. 103221

039 3) API Well No. State Permit

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

APPLICATION FOR A WELL WORK PERMIT WELL TYPE: A Oil _____/ Gas __ (If "Gas", Production Underground storage Deep 2201.0' Watershed: Long Branch of Tenmile Fork of Paint Elevation: LOCATION: Cabin Creek Kanawha Ouadrangle: Eskdale District: County: _ WELL OPERATOR Ashland Exploration, Inc. 7) DESIGNATED AGENT Forrest Burkett P.O. Box 156 P.O. Box 391 Ashland, KY 41114 Brenton, WV 24818 OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR: Name Rodney G. Dillon Name Ray Resources Drilling Co. P.O. Box 30 2101 Washington St., Address Address Scarbro, WV 25917 Drill X / Drill PROPOSED WELL WORK: deeper_ / Redrill Plug off old formation_ _/ Perforate new formation Other physical change in well (specify) 11) GEOLOGICAL TARGET FORMATION, Onondaga Lime 12) Estimated depth of completed well, _____ top of salt sand 13) Approximate trata depths: Fresh, feet: 14) Approximate coal seam depths: 550', 580', 740', 780' Is coal being mined in the area? 15) CASING AND TUBING PROGRAM CASING OR SPECIFICATIONS FOOTAGE INTERVALS CEMENT FILL-UP OR SACKS TUBING TYPE Weight For drilling Left in well (Cubic feet) 16 H-40 65 X 30 30 15 sks. Kinds Conductor Fresh water 8 5/8 K-55 24 X 2200 2200 Circulate Sizes Coal Intermediate 4 1/2 K-55 11.6 X 6400 6400 Production As Needed Depths set Tubing Perforations Liners Bottom Top OFFICE USE ONLY DRILLING PERMIT 47-039-MINIMIN 4080 November 1, 19 84 Permit number This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal re-This permit covering the well operator and well location and well location and well location and the reverse hereof. Notification must be given to the District Oil and Gas Inspector, (Refer to quirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector, (Refer to In addition, the well operator or his contractor shall notify the proper No. 8) Prior to the construction of roads, locations and pits for any permitted work. It 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. November 1, 1986 Permit expires unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: Agent: Casing Fee

Administrator, Office of Oil and Gas

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

Reason:

Reason: _

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

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ton, St., Bast			*	30 Sec. 20 20 Sec. 10 2	
10/3/3/3/9995	Charlestery			carbro, WV_25917	
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		OFFI	CE USE ONLY		
Ton Britan				C-11 in months	
This part of Form IV-2	(b) is to record th	e dates of certa	in occurrences and	any follow-up inspections.	
		Date			Date(s)
	4 AT	Date			
Application received		Y IV	Follow-up in	spection(s)	
			DEBLANCE		
Well work started			,,	0802 MMMMX-980-T	
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section review with of the APPLICANT SCOPY for in Precious to the well operation

1) Date: October 11 ,19 84

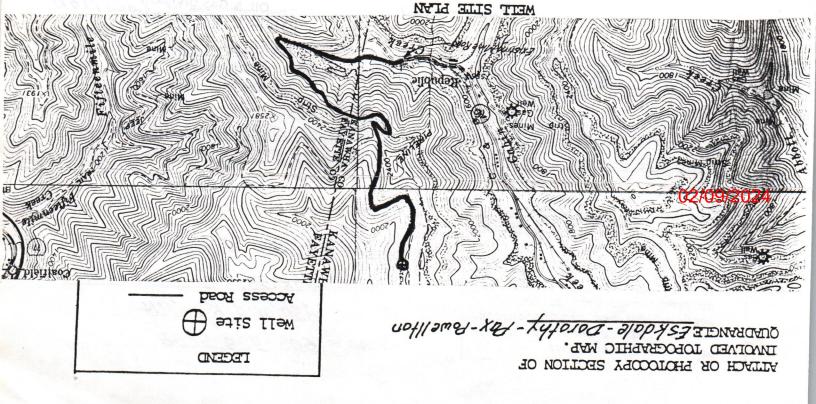
2) Operator's Bedford Land Company Well No. 22, Serial No. 103221
3) API Well No. 47 - 039 - 4080 State County Permit

STATE OF WEST VIRGINIA

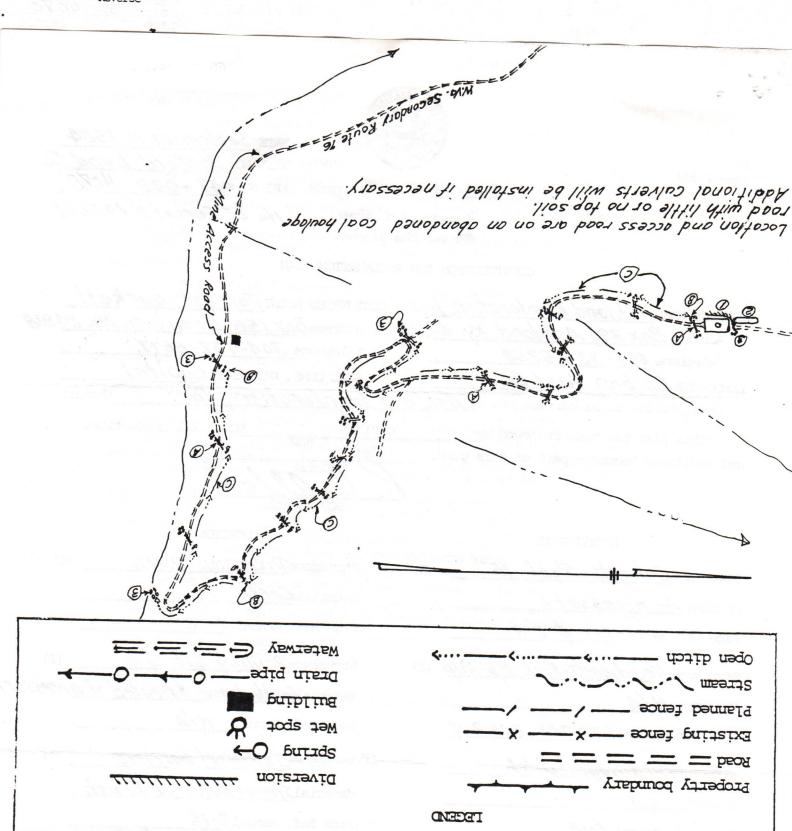
DEPARTMENT OF MINES, OF	
NOTICE OF APPLICATION FOR	
) SURFACE OWNER(S) OF RECORD TO BE SERVED	5(i) COAL OPERATOR None Address
(i) Name Carbon Fuel Company	Auctess
Address 1300 - One Valley Square	5(ii) COAL OWNER(S) WITH DECLARATION ON RECOR
Charleston, WV 25301	Name Carbon Fuel Company
(ii) Name	Address 1300 - One Valley Square
	Charleston, WV 25301
Address	
	Name
iii) Name	Address
Address	THE PROPERTY OF PERCORD.
	5(iii) COAL LESSEE WITH DECLARATION ON RECORD:
	Name U.S. Steel Mining Company, Inc.
1 (g)	Address 13905 MacCorkle Ave., S.E.
	Chesapeake, WV 25315
TO THE PERSON(S) NAMED ABOVE: You should have	re received this Form and the following documents:
(1) The Application for a Well Work Perm	nit on Form IV-2(B) (or Form IV-4 if the well is
to be plugged, which sets out the pa	arties involved in the drilling or other work, tion and, if applicable, the proposed casing and
(2) The plat (surveyor's map) showing th	
plug a well), which sets out the pla	an for erosion and sediment control and los
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" CN (FORM IV-2(B) OR FORM 4, DESIGNATED FOR YOU.	N THE REVERSE SIDE OF THE COPY OF THE APPLICATION HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY
ACTION AT ALL.	NO. AND THE REAL PROPERTY OF THE PROPERTY OF T
the death of the state of the	e West Virginia Code, the undersigned well op-
for a Well Work Permit with the Administrator	at the location described on attached Application
by hand to the person(s) named above (or by person before the day of mailing or delivery to the	bublication in certain circuiscances, s.: s.
before the day of maining of derivery to the	
6) EXTRACTION RIGHTS	MEGEROOM
Check and provide one of the following:	10/7 (2/8) (V) C) D
Included is the lease or leases or other I hold the right to extract oil or o	er continuing contract or contracts by which
The requirement of Code 22-4-1-(c) (1)	through (4). (See reverse side for specifies.)
	ACT 1
7) ROYALTY PROVISIONS	t the oil or gas based upon a lease or leases
contracts providing	for flat well rovalty or any similar provision
for compensation to the owner of the oil or	r gas in place which is not inherently related
to the volume of oil or gas so extracted,	produced or marketed? Yes (No) OIL & GAS DIVISION
If the answer above is No, nothing	g additional is needed. If the answer is FeFT. OF MINES
you may use Affidavit Form IV-60.	TIMES
and the same to	nstructions, and for instructions concerning
the required copies of the Notice and	ad Application, plat, and Construction and
Reclamation Plan.	(alexal) A mitull
The truth of the information on the	WELL HUM H, WINDOW
The truth of the infollation of the	OPERATOR Ashland Exploration, Inc.
Notice and Application is verified	01211
and sworm to and the Notice is	By John H. Burtnett
signed on behalf of the Well Operator	Its Regional Civil Engineer
in my County and State by	
John H. Burtnett	Address P.O. Box 391
this 11 day of October , 1984 .	Ashland, KY 41114
My commission expires Nov.23, 1986.	Telephone 606/329-5258
Muke W. Nonla	
Notary Public, State-at-Large County,	
State of Kentucky	
	or correct to pH 6.5
or correct to pH 6.5	보는 사람들은 사람들이 되었습니다. 그렇게 살아가는 사람들이 가장 사람들이 되었다면 보다 하는 사람들이 되었습니다. 그렇게 되었습니다. 그런 사람들이 되었습니다. 그런 사람들이 다른 사람들이 되었습니다.
500 lbs/acre	Fertilizer 500 lbs/acre
Fertilizer 300 lbs/acre (10-20-20 or equivalent)	(10-20-20 or equivalent)
	Mulch Strow 2 Tons/acre
Mulch Straw Z Tons/acre	Much 3770W E Tous, aute
V 21 7 // Facile 20 1ha/2000	Seed* Ky3/ Tall Fescue 20 lbs/acre
Seed*Ky3/ Toll Rescue 20 lbs/acre	Creeping Red Fescue 20 lbs/acre
Creeping Red Fescue 20 lbs/acre	Creeping Red resche co instante
10.11 T inc/ama	Red Too 3 lbs/acre
Red Top 5 ibs/acre	02/00/2024
and a match to	refoil and clovers with the proper bacterium.
*Inoculate all legumes such as vetch, th	Telon mm and and
Inoculate with 3X recommended amount.	
	TAN PREPARED BY John H. Burtnett
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COTES: Please request lawformers' cooperation to protect new seedling for one growing season.
Attach separate sheets as necessary for comments.

ADDRESS BOX 391 Ashland, Ky. 41114 PHONE NO. 606-329-5258



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



CERTIFICATE OF CONSENT AND EASEMENT

THIS CONSENT AND EASEMENT, granted the <u>25th</u> day of <u>September</u>, 1984, by and between the undersigned, (hereinafter called "Surface Owner", whether one or more), to ASHLAND EXPLORATION, INC., a Delaware corporation, whose mailing address is P. O. Box 391, Ashland, Kentucky 41114 (hereinafter called "Operator").

WITNESSETH:

WHEREAS, Operator is the owner of the operating rights under that certain Oil and Gas Lease dated January 18, 1956, of record in the office of the Clerk of the County Court of Kanawha County, West Virginia, in Book 140, Page 37, and containing 8,406 acres, more or less, (the "Lease Property"), and said Operator proposes to drill and complete a "deep well" on a portion of said Lease Property consisting of a 2.5 acre tract of land (the "Well Site") and being further identified on the map marked "Exhibit A" attached hereto and made a part hereof.

WHEREAS, Surface Owner is the owner of all the surface real property of the Well Site.

OIL & GAS DIVISION

NOW, THEREFORE, in consideration for the parties exchange of promises as set out below, Surface Owner does hereby consent, grant and convey unto Operator, its successors and assigns, an easement in compliance with and pursuant to the provisions of West Virginia Code 22-4A-7(b)(4) and Operating Rule 3.4 of the Rules and Regulations of the West Virginia Oil and Gas Conservation Commission to go on and use the surface of the Well Site to drill and operate a "deep well" for the production of oil and/or gas and to make all other uses of the surface of the Well Site expressly provided for and implied in the aforesaid Oil and Gas Lease in connection with said "deep well".

The term of said easement shall be for such period of time as the aforesaid Oil and Gas Lease remains in force and effect.

Operator agrees that Carbon makes no covenant to Operator for quiet enjoyment of the easement granted, and the Carbon has made no representations or warranties with respect to any matter, including, without limitation, the quality or condition of Carbon's title.

Operator covenants that its operations shall be conducted in a careful, skillful, efficient and workmanlike manner, consistent with the safety and preservation of the property and that it shall comply during and after the term hereof with all applicable federal, state and local law, including, without limitation, such law relating to reclamation, restoration and repair of the areas affected by its operations, to the discharge of water and other substances therefrom and to all other applicable environmental protection and conservation measures. Operator shall promptly repair, restore and reclaim all distrubed areas to the extent required by such law or laws.

Operator agrees to and shall indemnify and save harmless Carbon, its successors, assigns and lessees from and against any and all liability and damage arising out of or resulting from Operators actions or failure to act respecting the easement and its operations thereon.

Operator agrees to pay Surface Owner as further consideration for this consent and easement, in the proportion that said Owners interest appears below, for any damages caused to growing crops, timber, fences or improvements located on the Well Site, caused by Operator's exercise of the rights herein granted.

The Obligations of Operator herein are in addition to and not in lieu of its obligations set forth in said January 18, 1956 Lease between Bedford Land Company, Carbon's predecessor, and United Producing Company, Incorporated, Operator's predecessor.

SURFACE OWNER

INTEREST

02/09/2024

Carbon Fuel Company

100%

THIS INSTRUMENT may be executed in one or more counterparts and all such counterparts will be deemed to be on instrument and shall be binding on the parties hereto and their successors and assigns.

IN WITNESS WHEREOF, the Surface Owner has caused this instrument to be executed by himself or his duly authorized representatives on this date first above written.

	CARBON FUEL COMPANY
	BY: Silliam Scullen
	ITS: PRESIDENT
	ASHLAND EXPLORATION, INC.
	BY: aul W. Sturm
	ITS: ATTORNEY-IN-FACT
STATE OF West Virginia	
COUNTY OF Honor)	
The foregoing instrument was acknowled to the property of the company, a West Virginia corporate My Commission expires March NOTARY	5, 1992. Hilles
STATE OF	
COUNTY OF)	
My commission ex My Commission expires	dged before me this 25th day of STURM, Attorney-in-Fact for ASHLAND behalf of the corporation. KAY STEWART pires December 8, 1986

This instrument prepared by: Richard T. Trettin ASHLAND EXPLORATION, INC. P. O. Box 391 Ashland, Kentucky 41114





STATE OF WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION **CHARLESTON 25305**

October 23, 1984

Theodore M	. Streit.	, Administrator
Department	of Mines	5
Office of	Oil and G	as

Office of Oil and Gas	Park has already
RE: APPLICATION	FOR PERMIT #47-039 - 4080 TO DRILL DEEP WELL fixed
COMPANY: ASHLA	and exploration, inc. The copy
FARM: CARBO	N FUEL COMPANY
COUNTY: KANAW	HA DISTRICT: CABIN CREEK
The application of the	e above company is APPROVED FOR ONONDAGA LIME COMPLETION.

Annocht -

(APPROVED - DISAPPROVED)

Applicant HAS complied with the provisions of Chapter twenty-two, HAS - HAS NOT

four-A (§22-4A), of the Code of West Virginia, nineteen hundred and thirty-one (1931), as amended, Oil and Gas Conservation Commission, as follows:

- 1. Provided a certified copy of duly acknowledged and recorded consent and easement form from all surface owners; Yes
- 2. Provided a tabulation of all deep wells within one mile of the proposed location, including the API number of the deep well, well name, and the name and address of the operator, and, None
- 3. Provided a plat showing that the proposed location is a distance of 1700 feet from the nearest unit boundary and showing the following wells drilling to or capable of producing from the objective formation within 3,000 feet of the proposed location: None

Very truly yours,

Petroleum Engineer



IV-35 (Rev 8-81)

State of Mest Birginia Bepartment of Mines

	4/9/85
Operat	or's
Well N	
Farm_	Bedford Land Co.
ADT No	47 - 039 - 4080

(Continue on reverse side)

WELL OPERATOR'S REPORT

Gil und Gas Bivision

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

LOCATION: Elevation: 2201.0' Watershed Lo	ong Branch	of Ten Mil	e Fork of	Paint Cree
District: Cabin Creek County Kana	wha	Quadrangle	Eskdale	
COMPANY Ashland Exploration, Inc.		<u> </u>	_	Cement
ADDRESS P. O. Box 391, Ashland, KY 41114	Casing	Used in	Left	fill up
DESIGNATED AGENT Forrest Burkett	Tubing	Drilling	in Well	Cu. ft.
ADDRESS P. O. Box 156, Brenton, WV 24818	Size			
SURFACE OWNER Carbon Fuel Co.	20-16 Cond.			
ADDRESS Suite 1300, One Valley Square,	13-10"	28.	28'	20sks
Charleston, WV MINERAL RIGHTS OWNER Same as above 25301	9 5/8			
ADDRESS	8 5/8	2195'	2195'	650 sks
OIL AND GAS INSPECTOR FOR THIS WORK Rodney		2233	2270	
Dillon ADDRESS Box 30, Scarbro, WV 2593	5 1/2			31.63
PERMIT ISSUED 11/1/84		6264'	6264'	150sks
DRILLING COMMENCED 1/31/85	4 1/2	0204	0204	1305/15
DRILLING COMPLETED 2/14/85				592.5
IF APPLICABLE: PLUGGING OF DRY HOLE ON	2	-		- Lafor
CONTINUOUS PROGRESSION FROM DRILLING OR	Liners		246.78	
REWORKING. VERBAL PERMISSION OBTAINED ON	used			
GEOLOGICAL TARGET FORMATION Onondaga Lime			-h 7126	1601 611
diciocical fatesi foteration		Dep	u1	feet
		/ Cabl	e Tools_	
	Salt 15			
Water strata depth: Fresh 100 feet;			ed in the	area? No
Water strata depth: Fresh 100 feet; Coal seam depths: 550,580,740,780	Is coal	being min		-
Coal seam depths: 550,580,740,780	Is coal	being min		
Coal seam depths: 550,580,740,780 OPEN FLOW DATA				
Coal seam depths: 550,580,740,780 OPEN FLOW DATA Producing formation Dev. Shale/Gordon	Pay	y zone dep	th_5550/3	⁹⁸⁸ feet
Coal seam depths: 550,580,740,780 OPEN FLOW DATA Producing formation Dev. Shale/Gordon Gas: Initial open flow show Mcf/d	Pay Oil: In:	y zone dep itial open	th_ ^{5550/3}	988 feet Bbl/d
Coal seam depths: 550,580,740,780 OPEN FLOW DATA Producing formation Dev. Shale/Gordon Gas: Initial open flow show Mcf/d Final open flow 1032 Mcf/d	Pay Oil: In: Fir	y zone dep itial open nal open f	th 5550/3 flow low	988 feet Bbl/d Bbl/d
Coal seam depths: 550,580,740,780 OPEN FLOW DATA Producing formation Dev. Shale/Gordon Gas: Initial open flow show Mcf/d Final open flow 1032 Mcf/d Time of open flow between init	Pay Oil: In: Fir ial and fi	y zone dep itial open nal open f inal tests	th 5550/3 flow low 3 ho	988 feet Bbl/d Bbl/d
Coal seam depths: 550,580,740,780 OPEN FLOW DATA Producing formation Dev. Shale/Gordon Gas: Initial open flow Show Mcf/d Final open flow 1032 Mcf/d Time of open flow between init Static rock pressure 1200 psig (surface)	Pay Oil: In: Fir ial and fire measurer	y zone dep itial open nal open f inal tests	flow_ low_ 3 hor 120 hour	988 feet Bbl/d Bbl/d urs rs shut in
Coal seam depths: 550,580,740,780 OPEN FLOW DATA Producing formation Dev. Shale/Gordon Gas: Initial open flow Show Mcf/d Final open flow 1032 Mcf/d Time of open flow between init Static rock pressure 1200 psig(surface) (If applicable due to multiple completion)	Pay Oil: Ind Fir ial and fire measurer	y zone depritial open final open final tests	flow low 3 hor 120 hour	988 feet Bbl/d Bbl/d urs rs shut in 02/09/202
Coal seam depths: 550,580,740,780 OPEN FLOW DATA Producing formation Dev. Shale/Gordon Gas: Initial open flow Show Mcf/d Final open flow 1032 Mcf/d Time of open flow between init Static rock pressure 1200 psig(surface) (If applicable due to multiple completion) Second producing formation Middle & Upper	Pay Oil: In: Fir ial and fir e measurer) Weir Pay	y zone depritial open fal open final tests ment) after	th 5550/3 flow low 3 hor 120 hour	988 feet Bbl/d Bbl/d urs rs shut in 02/09/202
Coal seam depths: 550,580,740,780 OPEN FLOW DATA Producing formation Dev. Shale/Gordon Gas: Initial open flow Show Mcf/d Final open flow 1032 Mcf/d Time of open flow between init Static rock pressure 1200 psig(surface) (If applicable due to multiple completion)	Pay Oil: In: Fir ial and fir e measurer) Weir Pay Oil: In:	y zone depritial open fal open fal tests ment) after y zone depritial open	flow low 3 hor 120 hour th 335 flow	988 feet Bbl/d Bbl/d urs rs shut in 02/09/2026 9 feet Bbl/d

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. OH N₂ frac L. Dev. Shale 6264-6750 using 2 MMCF N₂. BD @ 3400#, ATP 3250# @ 80,000 SCF/min. MTP 3500#, ISIP 2500#, 15 min 2100#.

Perf U. Dev. Shale 20H/5550-5570 - N_2 frac using 2 MMCF N_2 . BD @ 2700#, ATP 3200# @ 90,000 SCF/min. MTP 3300#, ISIP 1700#, 15 min 1600#.

Perf Gordon 20H/3988-2998 - 75 Q foam frac using 20,000# 20/50 sand & 300,000 SCF N_2 , 188 bbl TL&FW, 113 bbl TSLF. BD @ 1300#, ATP 1325# @ 20 B/M foam (10,500 SCF/min & 6 B/M wtr) MTP 1350#, ISIP 900#, 15 min 850#.

Perf Middle & Upper Weir 10H/3386-99, 10H/3359-71. 75 Q foam frac using 50,000# 20/50 sand, 399,500 SCF N_2 , 326 bbl TL&FW, 243 bbl. TSLF. BD @ 1200#, ATP 1350# @ 20 B/M foam (6.8 B/M wtr & 8500 SCF N_2) MTP 1450#, ISIP 1125#, 15 min 1000#. Dropped perf balls - acitve. WEIL LOG

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Sand w/shale breaks	0	1585	
Lower Salt Sand	1585	2133	
Shale	2133	2280	
Avis LS	2280	2310	
Shale	2310	2428	
Upper Maxton	2428	2476	
Shale	2476	2780	
Lower Maxton	2780	2809	
Shale	2809	2851	
Little Lime	2851	2924	
Pencil Cave	2924	2948	
Big Lime	2948	3255	Mark Control of the state of the second
Shale	3255	3274	PROFESSION AND ADDRESS OF THE PROFES
Injun	3274	3315	
Shale	3315	3352	
	3352	3375	
Upper Weir Middle Weir	3375	3445	
	3445	3490	and the first of the second of
Shale	3490	3501	
Lower Weir	3501	3755	
Shale	3755	3775	
Coffee Shale	3775	3814	
Berea	3814	3984	
Devonian Shale	3984	4004	A Approximate the second secon
Gordon	4004	6874	
Devonian Shale	6874	TD	
Marcellus	00/1		
DTD 7032	A. Carrier Control of the Control of		
LTD 6980			
Lawrence of the state of	Poremi y	Tayli II	Leg Baroldpro to drost
	8	15 SHE T 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	deed and his per service as the
		1084	Part of the Control o
			The second second second second
	NES CONTRACTOR		48 . val posterant passassing

(Attach separate sheets as necessary)

Well Operator

By: April 9, 1985

ASHLAND EXPLORATION, INC.

02/09/2024

Note: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well log' shall mean a systematic detailed geological record of all formations, including and, encountered in the drilling of a well."

Permit No. 039-4080

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES



INSPECTOR'S WELL REPORT

OIL & GAS DIVISION

Of OF MINES

CASING AND USED IN LEFT IN Company Ashland PACKERS Size Address Farm Carpon Fue Kind of Packer___ Well No Bedford Land # 95 Size of ohin Creek County Kanguin 65% Depth set___ Drilling commenced 5 3/16_ Drilling completed_____Total depth Perf. top_ Date shot_ _____Depth of shot Perf. bottom_ Liners Used. Initial open flow_____/10ths Water in____Inch Perf. top_ Perf. bottom_ Open flow after tubing_____/10ths Merc. in___ Volume_ Cu. Ft. CASING CEMENTED____ SIZE _No. FT.____ __Date NAME OF SERVICE COMPANY Rock pressure__ hrs. bbls., 1st 24 hrs. COAL WAS ENCOUNTERED AT_____FEET__ _INCHES Fresh water_ feet FEET INCHES FEET INCHES Salt water_ feet FEET INCHES INCHES Drillers' Names Ray Re Sources Rig # 3 Remarks: drilling at 1279 deep + Soaping hole.

9-4-85

Carles Will INSPECTOR

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

ermit No.			Well No.					
			ADDRESS	ADDRESS				
ARM		DISTRICT COUNTY						
lling Material Used				. (1, 8)				
ner Loc	cation	Amou	nt Packer	Loca	tion	3		
PLUGS USED A	PLUGS USED AND DEPTH PLACED		BRIDGES	CASING	AND TUBIN	G		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST		
			the miles			DESCRIPTION OF THE PERSON		
				ļ				
winesi (* - i			a talk francis same til 1					
			that are not considerately and found have proved an analytic street and an analytic street analytic street and an analytic street analytic street and an analytic street and an analyti					
	7							
illers' Names						,		
			the production remains the world of the					
marks:			245 Rg A 3	558 57 V	A.			
_								
DATE	hereby certify I visit		ell on this date.					
			DIST	RICT WELL INSPE	02/09/	202		

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT

OIL	8	GAS	DIVISION
DEP.	-	OF	MINES

Oil or Gas Well

Permit No. 039-4080

Company Ashland Oil	CASING AND	USED IN DRILLING	LEFT IN	PACKERS	
Address	Size				
Farm Corbon Fuel	16	ASSESSMENT OF THE PROPERTY OF		Kind of Packer	
Well No Bedfordhand# 22	13	Alexandra de la companya de la gra-	50 y 1 50 y 1		
District Cahin Creek County Kanawha	81/4			Size of	
Drilling commenced	6%			Depth set	
Orilling completedTotal depth	5 3/16				
Date shotDepth of shot	3			Perf. top Perf. bottom	
initial open flow/10ths Water inInch	Liners Used			Perf. top	
Open flow after tubing/10ths Merc. inInch	expension of the control of general			Perf. bottom	
/olumeCu. Ft.	CASING CEMEN	NTED	SIZE	No. FT	Date
lock pressurelbshrs.	NAME OF SER				
bbls., 1st 24 hrs.	COAL WAS EN	COUNTEREI) AT	_FEETIN	CHES
resh waterfeetfeet					
alt waterfeetfeet					
Prillers' Names Ray Resources Right		and the second second			112
Times Maines Transfer To The Art					ě

Remarks:

Set 3195' of 8% Casing + Centented with 650 5ks. Class A. 3%C.e. Plug down at 5:15 P.M.

9=6-85

Carles Har 62/09/2024

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No.			Well No.				
COMPANY		Tarak Maria Ma	ADDRESS				
FARM	DISTRICT COUNTY						
Filling Material Used	namen and a second				38 5 76 2		
Liner Lo	cation	Amou	nt Packer	Loc	cation	22	
	AND DEPTH PLACED	7 Amoun	BRIDGES	CASIN	STATE OF THE PARTY OF THE PARTY.	BING	
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST	
*			by makes	1		description of the second	
					1000		
),135 T 1, T a	
2				4			
10 de							
- 		The Sports and					
2						<u></u>	
						alleria and and alleria and an	
					materia de la constanción de l		
Drillers' Names						MITTOR TO THE STATE OF THE STAT	
				-	. 0		
Remarks:							
DATE	I hereby certify I visit	ed the above we	ell on this date.				
215-1257			DIST	RICT WELL INS	PECTOR 0	9/202	

STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION

INSPECTOR'S WELL REPORT DEPT. OF MINES

Permit No. <u>039-4080</u>			Oil o	r Gas Well_	1
Company Ashland Oil	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	P	ACKERS
Address	Size		8		
Farm Carhon Fuel	16			Kind of 1	Packer
Well No Bedford Land # 22	13		,		- R
District Cahin Croek County Kangusha	81/4			_ Size of_	
Drilling commenced	6%			Depth se	t
	5 3/16				1
Drilling completedTotal depth	3			Perf. top.	
Date shotDepth of shot	2			Perf. bot	tom
Initial open flow/10ths Water inInch	Liners Used			Perf. top.	
Open flow after tubing/10ths Merc. inInch				Perf. bot	tom
/olumeCu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
lock pressurelbshrs.	NAME OF SER				1 61
bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	INCHES
resh waterfeetfeet	1				
alt waterfeetfeet					
rillers' Names Ray Resources Right					
				,	<u>u</u>
Drilling at 3050' 21	Dusting	hole.			24 24

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No.				Well No.					
			ADDRESS						
		DISTRICT COUNTY							
6			the second section and the section of the section o	1.1.0					
Filling Material Used									
Liner Lo	cation	Amou	nt Packer	Loc	cation				
PLUGS USED A	AND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST			
					Chicago de Constante de Constan				
				-					
7									
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		dan property							
3						Charles Statement (Statement Charles C			
*									
						THE DOOR OF MICHINES THE REPORT OF A SPECIAL PROPERTY OF THE PROPERTY OF THE PORT OF THE P			
D. III.	300								
Drillers' Names									
						A CONTRACTOR OF THE PARTY OF TH			
Remarks:									
DATE	I hereby certify I vis	ited the above we	ell on this date.						
The state of the s									
			DIST	RICT WELL INSP	PECTOR	09/2024			

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT DEPT. OF MINES

Permit No. U 0 / / U 0 U	Permit	No. 039-4080
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Oil or Gas Well

				(K	IND)	
Company Ashland O.	<i>i</i> /	CASING AND TUBING	USED IN DRILLING	LEFT IN	PA	CKERS
Address		Size				
Farm Cakbon Fuel		16			Kind of P	acker
Well No Bedford Land F		13				
District Cabin Creek		10			Size of	5
Orilling commenced		65%			Depth set.	
Orilling completed	_Total denth	5 3/16				
Date shotDer		3			Perf. top_	
		2			1 2 2	nı
nitial open flow/		Liners Used			Perf. top_	
pen flow after tubing/					Peri. Botto	m
olume	Cu. Ft.	CASING CEMEN	TED	_SIZE	No. FT	Dat
ock pressurelbs	hrs.	NAME OF SERV	VICE COMPAN	ΙΥ		* }-
1			COUNTERED A	AT	_FEET	INCHE
esh waterfeet	feet	FEET_	INCHE	S	FEET	INCHE
lt waterfeet		FEET_				
rillers' Names Ray Reso						
marks:					,	5
Drilling at	* * * * * * * * * * * * * * * * * * *		4			

Carlos W. Himsley 02/00 DISTRICT MELL INSPE

OIL & GAS DIVISION

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

ermit No.			Well No.					
			ADDRESS					
ARM		DISTRICT	C	OUNTY	जा हे दे	-		
illing Material Used								
iner Lo	ocation	Amoun	t Packer	Loc	ation	1000		
	AND DEPTH PLACED		BRIDGES		G AND TU	27		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST		
			Energy British Comment		Automotivações			
				-				
<u> </u>					-			
	1.0			(a) (b) (c)				
						-		
	2000	.11111111111111111111111111111111111111						
5.79								
		-				 		
2 11 1 1 1								
Drillers' Names					4			
Remarks:								
	_ I hereby certify I v	isited the above w	ell on this date.					
DATE	_ I hereby certify I v	ISTECT THE BOOVE W	AN OIL FIND MALL.					
1						00/20		

DEPARTMENT OF MINES





OIL & GAS DIVISION

INSPECTOR'S WELL REPORDEPT. OF MINES

Permit No. <u>039-4080</u>			Oil or	Gas Well	4
Company Ashland Oil	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACK	ERS S
Address	Size				in To desire
Farm Carbon Fuel	16	~	,	Kind of Pack	cer
Well No. Bedford Land # 22	10	992 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		Size of	ha m m m
District Cahin Creek County Kanguba	81/4				
Drilling commenced	65%			Depth set	
Drilling completedTotal depth	5 3/16			Perf. top	-
Date shotDepth of shot	2	,		Perf. bottom	
Initial open flow/10ths Water inInch	Liners Used			Perf. top	The State of the S
Open flow after tubing/10ths Merc. inInch				Perf. bottom.	*
VolumeCu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressure lbs hrs.	NAME OF SEF	RVICE COMPA	NY		<u>.</u>
Dilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEET	_INCHES
Fresh waterfeetfeet	FEET_	INCH	ES	FEET	_INCHES
Salt water feet feet	FEET_	INCH	ES	FEET	_INCHES
Drillers' Names Ray Resources Rigt	43				27 12 22
				,	
Remarks: T.D. hole at 7052	deep	on 2-1	14-83	. Todas	Ric
Sitting on lo egtion	shut do	wn.	, ,	,,,,,	7119

7-15-85 DATE Carlos W. Hune 62/09/2024

STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

MORNIO RAD & INSPECTOR'S PLUGGING REPORT

PER MINES				V	/ell No	
MPANY			ADDRESS			
			0			
ner Loc	cation	Amou	nt Packer	Loc	ation	12
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOS
16	200		24 7 34 50 E		(30.2	i brita
				7	. ,	-
*				* 4.	8 * *	4
		. C. R. H. H.				
	September 1					
				-		
illers' Names				1 12 90 8		
mers realites	and in the second		4.			
marks:						

DISTRICT WELL INSPECTOR

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

FEB 2 7 1985
OIL & GAS DIVISION

DEPT. of MINES

INSPECTOR'S WELL REPORT

Permit No. <u>039-4680</u>			Oil or	Oil or Gas Well		
Company Ashland Oil	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACE	(ERS	
Address	Size					
Farm Carbon Fuel	16	and the second s		Kind of Pac	ker	
Well No Bedford Light 27	13					
District Cabin Creek County Kangwha	81/4			Size of	-10	
Drilling commenced	6%			Depth set		
Drilling completedTotal depth	5 3/16					
Date shotDepth of shot	2			Perf. top Perf. bottor		
Initial open flow/10ths Water inInch	Liners Used			Perf. top		
Open flow after tubing/10ths Merc. inInch				Perf. bottor	n	
VolumeCu. Ft.	CASING CEMEN	NTED	SIZE	No. FT	Date	
lock pressurelbshrs.	NAME OF SER					
Dilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERE	D AT	FEET	INCHES	
Fresh waterfeetfeet					ži.	
Salt water feet feet	J 2 8				- 1,112	
		***************************************			54	
Orillers' Names					Programme of the control of the cont	
Remarks: Moving Rig off lo	notion				-	

3-20-85 BATE Carlos W. Her 92/09/2024
DISTRICT WELL INSPECTOR

DEPT. OF MINES

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No Well No						
COMPANY			ADDRESS			
			0			
Filling Material Used						
Liner I	ocation	Amoun	t Packer	Loc	cation	(Lister
PLUGS USED	AND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED SIZE LOST		
8			Man nilait	1 222	A. pet 24.24.24	A. 10 A.
				A. 303 HA		arus (c
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			A Section of the Sect			NY SEC. N
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No. 2 days						
Drillers' Names				70.00		
			The second secon	en i di sama di di sama mendela sensi di sama di sama Sama di sama d		
Remarks:						
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2						
DATE	I hereby certify I vis	ited the above we	ll on this date.			

DISTRICT WELL INSPECTOR

DEPARTMENT OF MINES





OIL & GAS DIVISION

INSPECTOR'S WELL REPORT DEPT. OF MINES

Permit No. <u>039-408</u> 0				or Gas Well	6.
Company Ashland Oil	CASING AND TUBING	USED IN DRILLING	LEFT IN	PA	CKERS
Address	Size				į.
Farm Cappon Fuel	16		-	Kind of P	acker
Well No Bedford Land # 29	13	1	1		36 36
District Cabin Creek County Kanquing	1			Size of	*
Drilling commenced	65%			Depth set.	N
Drilling completedTotal depth	5 3/16				-
Date shotDepth of shot	3			Perf. top_	
Initial open flow/10ths Water inInch	Liners Used				om
Open flow after tubing/10ths Merc. inInch			A 10 May 1		m
/olumeCu. Ft.	CASING CEMEN	TED	SIZE		D N
lock pressurelbshrs.	NAME OF SERV			No. F"I	Date
bbls., 1st 24 hrs.	COAL WAS ENC	COUNTERED	AT	_FEET	INCHES
resh waterfeetfeet	FEET_	INCH	ES	FEET	INCHES
alt water feet feet	FEET_	INCH	ES	FEET	INCHES
rillers' Names Tri- State well Servi					
	,				-
emarks:					~
Run Bond log + Drillin	9 out le	ment	Plus		-
		-000	J	k.	-

3-4-85 BATE

Carlos January 109/2024

DISTRICT WELL INSPECTOR

STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

NOISIVID SAD 8 HO INSPECTOR'S PLUGGING REPORT

OMPANY			ADDRESS				
		DISTRICT COUNTY					
			and the second has been produced by the second seco	11.1 110	21600		
illing Material Used							
					bons.	60	
iner	Location	Amoun	t Packer	-	ation	A STATE OF THE PARTY OF	
PLUGS USE	PLUGS USED AND DEPTH PLACED		BRIDGES		NG AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST	
*					4 5 1		
					4.7.6	X 1/2	
						#2.7 N	
					1 1 1 1 1 1 1 1		
*	2.00			u (1944)			
			3.43				
						FI 1 12	
<u>.</u>							
1						 	
Drillers' Names							
· ·							
Remarks:							
		,					
DATE	I hereby certify I v	risited the above v	vell on this date.				

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION

INSPECTOR'S WELL REPORTET. OF MINES

Permit No. <u>1239-4000</u>			Oil or	Gas Well	
Company Ashlandoil	CASING AND	USED IN DRILLING	LEFT IN	PAC	CKERS
Address	Size				
Farm Carbon Fuel	16				cker
Well No Bedford band # 22	13			Size of	
District Cahin Creet County Kenewha	81/4	75. 3		5.20	
Drilling commenced	65%			Depth set_	W .
Drilling completedTotal depth	5 3/16			Perf ton	w
Date shotDepth of shot	2				nı
Initial open flow/10ths Water in Inch	Liners Used			Perf. top_	~
Open flow after tubing/10ths Merc. inInch				Perf. botto	m
VolumeCu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressurehrs.	NAME OF SER	RVICE COMPA	ANY		====
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	INCHES
Fresh water <u>feet</u> feet	FEET_	INCI	HES	_FEET	INCHES
Salt water <u>feet</u> feet	FEET_	INC	HES	_FEET	INCHES
Drillers' Names Tri-State well Seru	ice Right	2			lon.
				ž	7 7 7
Remarks: Drilling out Ceme	n+19/1	10-			7
	- 1 / 10	J			ž

3-12-85 BATE Carlos W. Huistan 2/10/2024
DISTRICT WELL INSPECTOR



STATE OF WEST VIRGINIA **DEPARTMENT OF MINES**

OIL AND GAS WELLS DIVISION

ROISIVID 2AD & INSPECTOR'S PLUGGING REPORT

Permit No.				N N	/ell No	
COMPANY			ADDRESS			
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- A		Access to the American Control of the Control of th		110 00	BILL	11
Filling Material Used						
Liner I	ocation	Amou	nt Packer	Loc	ation	(1)
PLUGS USED	AND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
N .x			burne wall	16 E. 3.3.3	131611	- V - J
1 2					155	* *

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			1			A 31.31
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				1,21,11		
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1	and the state of t					,
Drillers' Names						
	V - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -			Sec. 10. 17. 4. 20. 11. 4		
Remarks:						
					W)	
	I hereby cartify I vis	ited the shows	vall on this date			
DATE	_ I hereby certify I vis	nted the above W	on on this date.			
ille.						HOO12024
are market and the second			DIST	RICT WELL INSI	PECTOR	10912024



DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

OIL & GAS DIVISION

DEPT. OF MINESPECTOR'S WELL REPORT

Permit No. 039-4080			Oil or	Gas Well	1 69 52
Company Ashlandoil	CASING AND	USED IN DRILLING	LEFT IN	PACKERS	\$
Address	Size				A
Farm Carbon Fuel	16		1	Kind of Packer	E ST
Well No. Bedford Land # 23	10			Size of	35 35
District Cabin Creek County Kaneuba	81/4				ä
Drilling commenced	6% 5 3/16			Depth set	- 7
Drilling completedTotal depth	3			Perf. top	
Date shotDepth of shot	2Liners Used			Perf. top	
Initial open flow/10ths Water inInch	Liners Oseu			Perf. bottom	
Open flow after tubing/10ths Merc. in Inch	CARNO CEM	ENTED	SIZE	No. FT	_Date
VolumeCu. Ft.		ERVICE COMP			
Rock pressure lbs hrs. Oil bbls, 1st 24 hrs.	COAL WAS E	CNCOUNTERE	D AT	FEETINC	CHES
Fresh waterfeetfeet		TINC	HES	FEETINC	CHES
Salt waterfeetfeet		TINC	CHES	FEETIN	CHES
Drillers' Names Tri-State well S	ervice F	Pig#2		,	Constitution of the consti
Remarks: Doing squeeze J Class A. 3% C.C.	ob gt	1/1 4/0	2 051	ng 300s	。 た。

3-1-85 BATE Carlas w. Havely

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES



OIL AND GAS WELLS DIVISION INSPECTOR'S PLUGGING REPORT IN TO THE

COMPANY			ADDRESS			
ARM		DISTRICT _	C	OUNTY	1	
tr n			V	73	21/12	
illing Material Used						
iner Lo	cation	Amoun	D. J.			
*	AND DEPTH PLACED	Amoun				
CEMENT-THICKNESS	WOOD-SIZE	LEAD	BRIDGES		G AND TU	
	1000012	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
*	-					
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				V=		
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						T 1447 2 2
			11 703 077	N404 .		× 1
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			Aut 7			
						,
illers' Names					T by	
			The same of the same			
marks:						
Halks.		Carried St.				
DATE I h	ereby certify I visite	d the above well	on this date.			



OIL & GAS DIVISIONOIL AND GAS WELLS DIVISION

DEPT. of MINES

INSPECTOR'S WELL REPORT

		039-	40	20
Parmit	No	001	70	00

Oil or Gas Well	**
(KIND)	3
	- Maria

Company Ashland Oil	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACK	ERS 3
Address	Size	1 m y 8			= 2
Farm Carhan Fuel	. 16			Kind of Pack	er
Well No Bedford Land# 33	13			Size of	V24
District Cabin Creek County Kanauha	81/4		a mayor a a fing		*** *** ***
Drilling commenced	6%	F	-	Depth set	W
Drilling completedTotal depth	5 3/16			Perf. top	*
Date shotDepth of shot	2			Perf. bottom	
Initial open flow/10ths Water inInch	Liners Used			Perf. top	
Open flow after tubing/10ths Merc. inInch				Perf. bottom.	
VolumeCu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
itock pressurelbshrs.	NAME OF SER	VICE COMP	ANY		17
Dilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED) AT	_FEET	_INCHES
resh waterfeetfeet	FEET_	INCI	HES	_FEET	_INCHES
Salt water feet feet	FEET_	INC	HES	_FEET	_INCHES
Orillers' Names Iti- State well se	ruice Rio	# 3			582 (4)
				,	
Service Rig Sitti, Well pressitti	no on l	ant.	-/		
well pressure.		169/10.	1 810	winge	ff.

Carlos es Huredo 109/20

STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL & GAS DIVISION NOISIVID SAD & HO

INSPECTOR'S PLUGGING REPORT

OMPANY				ADDRESS		and the second	Market Kingson	
ARM			DISTRICT _	C	OUNTY			
-								
illing Material	Used							
iner	Loc	ation	Amour	nt Packer	Loc	eation	Cirx	
		ND DEPTH PLACED		BRIDGES		G AND TU	RING	
CEMENT-TH		WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOS	
CEMENT-TH	CKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOS	
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	3				T. Abanda Inc.			
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					AND LINE OF THE REAL PROPERTY.			
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20			1					
Orillers' Names	5							
GE 125								
Remarks:								
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DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT

OIL & GAS DIVISION

DEPT. OF MINES

Permit No. 039-4080

Company Ashland Oil	CASING AND TUBING	USED IN	LEFT IN	PACKER	as .	
Address	Size					
Farm Carhon Fuel	16			Kind of Packe	r	
Well No Bedford Land #23	13					
District Capin Creek County Kangwha	81/4		V. V.	Size of	***	
Drilling commenced	6%			Depth set	10	
Drilling completedTotal depth	5 3/16				av .	
Date shotDepth of shot	2			Perf. top Perf. bottom		
Initial open flow/10ths Water inInch	Liners Used			Perf. top		
Open flow after tubing/10ths Merc. inInch				Perf. bottom		
/olumeCu. Ft.	CASING CEMEN	NTED	_SIZE	No FT	Data	
ock pressurelbshrs.	NAME OF SER				- Date	
bbls., 1st 24 hrs.		COUNTERED A	AT	FEET	INCHES	
resh waterfeetfeet	FEET_	INCHE	S	FEETI	NCHES	
alt waterfeetfeet	FEET_	INCHE	S	FEETI	NCHES	
rillers' Names Tri- State Well Servi	ice Bigts)			2	
marks				,	HEE Clar	
Doing well Frae, Dow	ell doine	2 From			-	
	, 40,77	9 / 1 40,			24	

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OIL & GAS DIVISION

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

MPANY			ADDRESS	and the second of the second of the second	ni cara comercia	- Carrier - Carrier
			C			
ing Material Used						
ier	Location	Amou	nt Packer	Loc	ation	app.
PLUGS US	ED AND DEPTH PLACED		BRIDGES	CASIN	G AND TUI	BING
CEMENT-THICKNES	s WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
			511720112			
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		-				Garage
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Orillers' Names						
Amers Traines					and the same	
				13401		
Remarks:			cent Six ee P. g			
	I hereby certify I	visited the above	e well on this date.			
DATE	I notedy cortally I					

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORTOIL & GAS DIVISION

Permit No. 039-4080

Oil or Gas Well_____

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Company Ashland Oil	CASING AND TUBING	USED IN DRILLING	LEFT IN	PAC	KERS
Address	Size				all see
Farm Carbon Fuel	16			Kind of Pa	cker
Well No Bedford Land # 32	13		/		-
District Cabin Creek County Kangusha	81/4			Size of	
Drilling commenced	6%			Depth set_	14
D.::::	5 3/16				*
Drilling completedTotal depth	3			Perf. top_	
Date shotDepth of shot	2			Perf. botto	m
Initial open flow/10ths Water inInch	Liners Used			Perf. top	8
Open flow after tubing/10ths Merc. in Inch				Perf. botto	m
VolumeCu. Ft.	CASING CEMEN	NTED	SIZE	No. FT	Date
Rock pressurelbshrs.	NAME OF SER	VICE COMPA	ANY		**************************************
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	INCHES
Fresh water <u>feet</u> <u>feet</u>	FEET_	INCF	IES	FEET	INCHES
Salt water <u>feet</u> feet	FEET_	INCE	IES	FEET	INCHES
Drillers' Names Tri- State well 5	e havi OP	RioH 9			. %
		myth of			
Remarks: doing well sw	96,			,	-

3-35-85

Carlos w. Hungaron Well INSPECTOR



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

MOISIVIC RAD IN INSPECTOR'S PLUGGING REPORT

			ADDRESS			
ARM		DISTRICT	C	OUNTY	11/25	
illing Material Used						
iner Lo		A	Dealer	Loc	0.09	163
	cation	Amount		-		-
PLUGS USED A	WOOD-SIZE		BRIDGES		G AND TU	LOST
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LUS
a						
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						- x - i
P	-		X			
			- 1944 F.	1		
						A prison.
\$						
ř	ļ	<u> </u>				
7				*		

Orillers' Names						
Remarks:			and the Wisself State of	177		
2						

DISTRICT WELL INSPECTOR

139-4080

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION

DEPT. OF MINES

INSPECTOR'S WELL REPORT

remit No.					Oil of		ř
Company Ashla	nd oil		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PA	CKERS
Address			Size				
Farm Corbon	Fuel		16		,	Kind of P	acker
Well No. Bedfor	d Light# ?	7.3	13			Size of	
District Cohiner	eek County	anowhe	81/4			7 Ave	W
Drilling commenced			6%			Depth set	~
Drilling completed	Total dep	th	3			Perf. top_	-
Date shot	Depth of shot		2			Perf. bott	om
Initial open flow	/10ths Wat	er inInch	Liners Used				S. c. po B
Open flow after tubing	/10ths Mer	c. inInch				Perf. bott	om
Volume		Cu. Ft.	CASING CEME	NTED	SIZE	No. FT.	Date
Rock pressure	lbs	hrs.	NAME OF SER	RVICE COMP	ANY		ex ex
0il	bì	ols., 1st 24 hrs.	COAL WAS EN	COUNTERE) AT	_FEET	INCHES
Fresh water	feet	feet	FEET	INC	HES	_FEET	INCHES
Salt water	feet	feet	FEET	INC	HES	_FEET	INCHES
Drillers' Names							5
				* 1		,	16
Remarks: Move	d service	ee Rigo	off loca	tion.			40°

3-37-85

Carlos to Herre 6010912024

OIL & GAS DIVISION

STATE OF WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

23/1M 30 THINSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS			3-1				
FARM		DISTRICT	CT COUNTY							
Filling Material Used										
Liner Loc	cation	Amount	Packer	Loc	cation	20,5				
PLUGS USED A	ND DEPTH PLACED		BRIDGES	NG AND TUBING						
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST				
			File Carlo The Land	15.00	1200	24.5				
						,				
				eva						
				· Car						

5										
1										
2 3 m										
Drillers' Names			War - Same - War - 1							
				and the world be and						
Remarks:										
	hereby certify I visit	٠٠٠	on this data							

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OFFICE OF OIL AND GAS
CHARLESTON 25305
FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT



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-	3	r	its	;	C	AR	BO	M	F	U	EL.		C	0	1	P	A	N'	Y				

Well: BEDFORD 22

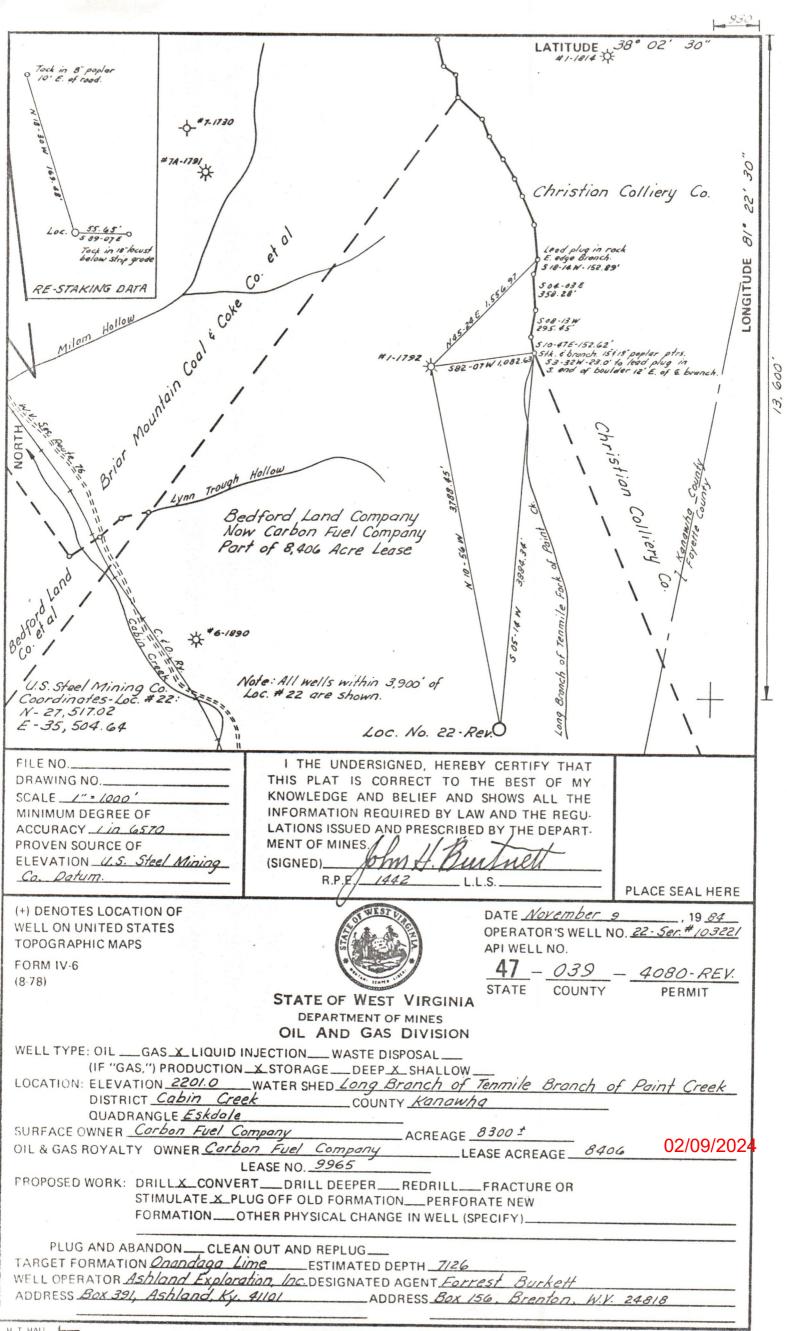
Permit No. 47- 39-4080 County:KANAWHA

Date

OIL & GAS DIVISION

DEPT. OF MINES

			DEPT. OF
		In Compl	iance
ule	Description	Yes	No
	Notification prior to starting work		
5.04	Prepred before drilling to prevent waste		
	High pressure drilling		
	Required permits at wellsite		
	Adequate Fresh Water Casins		
	Adequate Coal Casing		
	Adequate Production Casins		
	Adequate Cement Strength		
	Cement Type		
	Maintained Access Roads		pro 5.0° (Me 600: 500 00 0 500: 60% 60%
	Necessary Equipment to Prevent Waste		
	Reclaimed Brillins Pits		De la 140 de Les 100 cm 100 de
	No Surface or Underground Pollution		
	Requirements for Production & Gathering Pipelines		\$600 5.000 500- 000- 0-1- 500 60-5 500 0-05
	Well Records on Site		
	Well Records Filed		
75	Identification Markinss		
HAVE	INSPECTED THE ABOVE CAPTIONED WELL AND RECOMMEND	THAT IT BE	RELEASED:
	SIG	IED Carlos	w. Hairly
)
	DATE	2-34	- 75
our k	ell record was received and reclamation requiremen	its approve	d. In accordance
	harter 22; Article 4, Section 2; the above well wi		
overa	se for the life of the well.		, 11
	7.	1	110
		Admini	strator
	,	May 28	8, 1985



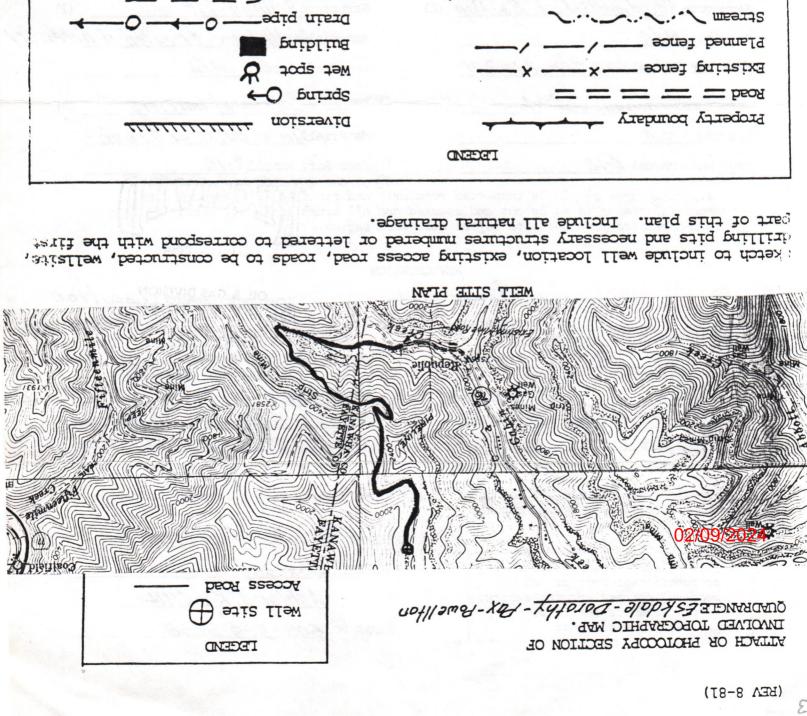
IV-9 (Rev 8-81)



State of Mest Airginia Pepartment of Mines Gil and Gas Division DATE <u>September 14,1984</u>
WELL NO. <u>Bedford Land Co.</u>
API NO. <u>047 -039 -4080</u>
No. 22, Seria | # 10322 |

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Ashland Exploration,	Inc Designated agent Forgest Burkett
Address Box 391, Ashland, Ky. &	
Telephone 606-329-5258	Telephone 304-732-6677
LANDOWNER Corbon Fuel Co.	SOIL CONS. DISTRICT Copital
	shland Exploration, Inc. (Agent)
This plan has been reviewed by	CAPITOL SCD. All corrections
and additions become a part of this plan	
	(Date)
	(SCD Agent)
ACCESS ROAD	I OCIMITORI
	LOCATION
Structure Culverts-Steel-15"	(A) Structure <u>Piversion Ditch</u> (1)
Spacing As necessory	Material Earth
Page Ref. Manual 2-7 \$ 2-8	Page Ref. Manual 2-12
Structure Head walls-Rock Rip-Rap	(B) Structure Prilling Pit (2)
Spacing N/A	Materia Earth-lined & treated if necess
Page Ref. Marrual 2.70, 748, 2-10, 2-11	Page Ref. Manual N/A
teres were to an arms	
Structure Drainage Ditch	(C) Structure Sediment barriers (3)
Spacing N/A	Material Straw bales or brush
Page Ref. Manual 2-/2	Page Ref. Manual 2-16
All structures should be inspected a commercial timber is to be cut and state out and removed from the site before	dirt work begins.
	OCT 1 5 1984
RE	VEGETATION
Treatment Area I Access	Road Treathent GAS DIVISION OCO FIOD
Lime	Lime Tons/acre
Fertilizer 500 lbs/acre	Fertilizer 500 lbs/acre
(10-20-20 or equivalent)	(10-20-20 or equivalent)
Mulch Straw Z Tons/acre	
Seed Ky3/ Toll Rescue 20 lbs/acre	Seed* Ky3/ Tall Fescue 20 lbs/acre
Crecoing Red Fescue 20 lbs/acre	Creeping Red Fescue 20 lbs/acre
Red Top 5 lbs/acre	Red Top 5 lbs/acre
*Inoculate all legumes such as vetch, Inoculate with 3X recommended amount.	trefoil and clovers with the proper bacterium.
and a second sec	FLAN PREPARED BY John H. Burtne 182/09/2024
MOTES: Please request landowners!	ADDRESS Box 391
seedling for one growing season.	Ashland, Ky. 41114
	A371/01/0. AV. 4/1/4



= 3 To Now The Second of the s Location and access road are on an abondoned coal houlage Additional culverts will be installed if necessary. Open ditch -Waterway 6==