

1) Date:	Dec. 22	, 19 83
ACTAIN CONTRACTOR OF THE		

2) Operator's Well No._

039 3) API Well No. County

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

ŧ				<u>A</u>	PPLICA	TION FOR A W	ELL WORK PERMI	<u>T</u>		
4) WELL T	YPE: A O	il) <u>v</u> o	/ G	as	1		VILLI COMOLLIC		DERMIT ME	
	B (I	f "Gas",	Productio	n	X	/ Undergroun	d storage	/ Deep	_/ Shallow _X	0
5) LOCATI	ON: Ele	vation:	1175	34		Watershed:	Bays Fork of	Middle Fork	of Davis Cre	eek
			oundor				anawha	Quadrangle: _	Charleston,	WV
6) WELL O						. Inc.	7) DESIGNATE	DAGENT Jack		
Addre			ox 299				Address	P. 0.	Box 299	
			n, WV		10			Cullo	den, WV 25	510
	AS INSPEC			FIED				CONTRACTOR:		
	Jerr		comb				Name Dy	er Well Servi	ce, Inc.	
Addre							Address	P. O. Box 2		
	Indo	re, W	V 251	11	587	-7299		Culloden, W	V 25510	
10) PROPOS	ED WELL V	WORK:			_/ Dril	STATE OF THE PARTY	/ Redrill		TOTEDA	PIR
							orate new formation		R. GEUV	
			Other p	hysical	change i	in well (specify)		Nº	Care Care Care Care Care Care Care Care	7
11) GEOLOG	ICAL TARC	GET FOR	MATION	, In	jun W	eir		777	DEC 2710	183
						fe			DLU 21 1 10	100
	oximate trata				00		alt, 800	feet.	OIL & GAS DIV	/ISION
14) Appr	oximate coal	seam dep	oths:	NC.	ne	Is o	coal being mined in th	e area? Yes	No X	AIRIE O
15) CASING	AND TUBIN	NG PRO	GRAM					DE	PI. OF IV	HIAL
CASING OR TUBING TYPE		SPEC	Weight	S		FOOTAGI	E INTERVALS	CEMENT FILL-UP	PACKERS	
	Size	Grade	per ft.	New	Used	For drilling	Left in well	OR SACKS (Cubic feet)		
Conductor	10 3/4	K55	40	X		60	60	Cemented to	xxx fill-u	p &
Frest water	8 5/8	K55	38	X		400	400 -	Circulated		
Coal							C121	VEAT	Sizes	
Intermediate	6 5/8	K55		X		1680	1680			
Production	4 1/2		9.5	X		2100	2100 —	Cemented bac	KIXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	le to
Tubing	1"		19 198	X		2100	2100	cover 300'	of 6 5/8	
Liners									V 1.00.01	by ru
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						OFFICE USE			DO GOLD MOL	Dailed .
						DRILLING PI	ERMIT		4	The same
Permit number_	47-0	39-399	97					January 1	9.	19 84
			The state of					Date		19 0 1
This permit cove	ering the well	operato	r and well	locatio	n shown	below is evidence	of permission grante			Signific C
1	to to the con	ditions c	Ontained 1	ici ciii a	na on the	reverse hereor.	otification must be a	iven to the District Oil	and Cas Inspector	(D-F 4-
						any permitted wor ork has commence		ell operator or his cont	ractor shall notify th	ie proper
										332,918,34
reverse hereof.	ork is as desc	cribed in	the Notice	and A	pplication	n, plat, and reclan	nation plan, subject to	any modifications an	d conditions specifie	ed on the
Permit expires _	Janu	ary 19	, 1986			unless wal	l work is sommen and		and the state of t	
		/				diffess wer	i work is commenced	prior to that date and p	rosecuted with due of	liligence.
Bond:	A cont.	1		<i>a</i> :					LINSPECTION	EHIFO
Bond:	Agent:	1	lat:	Casin	8	Fee				
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NOTE. Van							Aumi	nistrator, Office of Oil	and Gas	

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





OFFICE USE ONLY

STATE OF WEST VINCINIA

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

Gir Masser, Un.						S) LOCATIO
C. Eyers Jr.	Quadrangle			novavol um		
	ed agentuecic_	CC. 'S DESIGNAD	I	3adgen 051.1	ROTAR	
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2 6991 T G 970- 6	al led		riek nuiml	ET FORMATION,		
				Completed well.		
OIL & GAS DIVISION		feet; saff, owo s				ongga (e) ongga (b)
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of old of	COVER SUU	OFFICE USE ON	LY		1 200	2019
Petr Gradione			as and any fallo	w un inspections		
	b) is to record the	dates of certain occurrence	es and any rono	w-up mspections		
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This part of Form IV-2(Date			Date	e(s)
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		Follo	w-up inspection	(s)	Date	e(s)
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Application received Well work started		Follo	19U	(s)	Date	
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Application received Well work started Completion of the drilling process	ng! Some of the process of the proc	Follow PLANTITE ONLY AND STORES OF STATE OF STAT	open nwouls do?'soo	operator and well in discovering and well in the contained he containe	me the well to the cop control anspector k is as desi	reduun iin georgia or en tejeus annenes tejeus iii
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Application received Well work started Completion of the drilling process Well Record received Reclamation completed	Lagragare of god to drift in accordance of the Barrier On well operator or his control of any modifications and prior to the date and p	Follow PLANTITE ONLY AND STORES OF STATE OF STAT	open nwouls do?'soo	operator and well in discovering and well in the contained he containe	me the well to the cop coperior inspector k is as desi	parmited or tea
Application received Well work started Completion of the drilling process Well Record received Reclamation completed	Lagragare of god to drift in accordance of the Barrier On well operator or his control of any modifications and prior to the date and p	CEUSE ONLY LING PERIMIT Services of perm stores on gran as need South morning ne as connected; as connected; and reclamation plan, subject	open nwouls do?'soo	operator and well lead on a contained he him e Notice of the Contained he contained	me the well to the cop coperior inspector k is as desi	parmited or tea

See the reverse side of the APPEICANC'S COPY that insuractions to the well operator

11	Data	Doo	22
1)	Date:	nec.	22

2) Operator's Well No.

KSF #13

,19 83

3) API Well No. 47 - 039 - 399 State County Permit

STATE OF WEST VIRGINIA DEPARIMENT OF MINES, OFFICE OF OIL & GAS

	NOTICE OF APPLICATION	IN FOR A WELL	WORK PERMIT	
4) SURFACE OF	NER(S) OF RECORD TO BE SERVED			
(i) Name		3(1	OPERATOR None Address	
Address			Address	
Auctess	Department of Natiral Res	ources 5(ii	COAL OWNER(S) WITH	DECT ADARTON ON DEC
(ii) Name	Charleston , W.V. 25305	ources	Name None	DECLARATION ON RECO
Address			Address	
(iii) Name			Name None	
Address			Address	
		5(iii)	COAL LESSEE WITH DI	CLARATION ON PECOPO
			Name None	
			Address	
				A PROCESS OF THE PROPERTY OF T
	TO THE PERSON(S) NAMED ABOVE: You show	ld have received th		
	to be plugged, which sets out and describes the well and its cementing program; (2) The plat (surveyor's map) showing the Construction and Reclamatic plug a well), which sets out to	the parties involve location and, if a location and location and location and location and location Plan on Form IV-	-2(B) (or Form IV-4 if the weld in the drilling or other worpplicable, the proposed casing on on Form IV-6; and	lis k, and
	THE REASON VOI DECEMBED			
	THE REASON YOU RECEIVED THESE DOCUM WHICH ARE SUMMARIZED IN THE "INSTRUCTION (FORM IV-2(B) OR FORM 4, DESIGNATED FOR ACTION AT ALL.	ENTS IS THAT YOU HE S" ON THE REVERSE S YOU. HOWEVER, YOU	WE RIGHTS RECARDING THE APPLICATION OF THE COPY OF THE APPLICATION OF	CATION
	erator proposes to file or has filed this for a Well Work Permit with the Administration and depicted on attached Form IV-6. Copic Construction and Reclamation Plan have be by hand to the person(s) named above (or before the day of mailing or delivery to EXTRACTION RIGHTS Check and provide one of the following: Included is the lease or leases or of I hold the right to extract oil of the requirement of Code 22-4-1-(c) (1)	ell at the location es of this Notice, en mailed by regist by publication in control the Administrator.	described on attached Applica the Application, the plat, an the Application, the plat, an tered or certified mail or del tertain circumstances) on or	
	7) ROYALTY PROVISIONS		reverse side for specifics.)	
	Is the right to extract, produce or mar or other contract or contracts providin for compensation to the owner of the oil to the volume of oil or gas so extracted	or gas in place whi, produced or mark	ich is not inherently related	
	If the answer above is No, nothing you may use Affidavit Form IV-60.	ing additional is no	eded. If the answer is Yes.	
	See the reverse side for line item the required copies of the Notice a Reclamation Plan.			
The truth of t	the information on the			
NOTICE and App	dication is verified	WELL	Badger Oil and	Gas Co Inc
and sworn to a	ind the Notice is	OPERATO	R	rids co. The.
signed on beha	of the Well Operator	Ву	11/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1	2
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this soday of	and the state of t	Addre		
	Lecender, 19 d3.	7	DON LJJ	
Committee	on expires 10/7/8/619.	Telep	Culloden, W.V. hone 743-8172	20010
syc	a. macappay		743-0172	
Notary Publ: State of	(us) County,			02/16/2024
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INSTRUCTIONS TO APPLICANT

NEW MEDICAL TRANSPORTED

CONCERNING THE LINE ITEMS:

- 1) Date of Notice.
- 2) Your well name and number.
- 3) To be filled out by the Office of Oil & Gas.
- 4) & 5) Use separate sheet if necessary.
 - 4) Surface owner(s) of record to be served with Notice and Application. However, see also Code § 22-4-lb(b) if "more than three tenants in common or other co-owners of interest described in subsection (a) of this section hold interests in such lands".
 - 5(i) "Coal Operator" means any person, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine.
- 5(ii, iii) See Code § 22-4-20.
 - 6) See Code § 22-4-11(c). However, in lieu of filing the lease(s) or other continuing contract(s), the Applicant may fill out the information in the space provided below.
 - 7) See Code § § 22-4-11(d, e).

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code § 22-4-lk and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-lk(d) and the reclamation required by Code § 22-4-lb and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code § 22-4-la(c) and 22-3-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well on dwelling within 200 feet of the proposed well.

Service. In addition, service must be made on the surface owner(s) and the person(s) with an interest in the coal. See Code § 22-4-lm, 22-4-2, 22-4-2a, and 22-4-2b.

INFORMATION SUPPLIED UNDER CODE § 22-4-11(d)

IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on the obverse side of this Notice, I depose and say that I am the person who signed the Notice for the Applicant, and that-

- the tract of land is the same tract described in the Application to which this Notice applies, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor, lessor, etc. Grantee, lessee, etc. Royalty Book Page

IV-9 (Rev 8-81)

COMPANY NAME Badger Oil & Gas Co., Inc.

Telephone 743-8172

LANDOWNER State of West Virginia

Address P. O. Box 299, Culloden, WV 25510

Revegetation to be carried out by Capitol SCD



DATE Dec. 15, 1983

WELL NO. KSF #13

743-8172

SOIL CONS. DISTRICT Capitol

DESIGNATED AGENT Jack C. Dver.

Address P. O. Box 299.

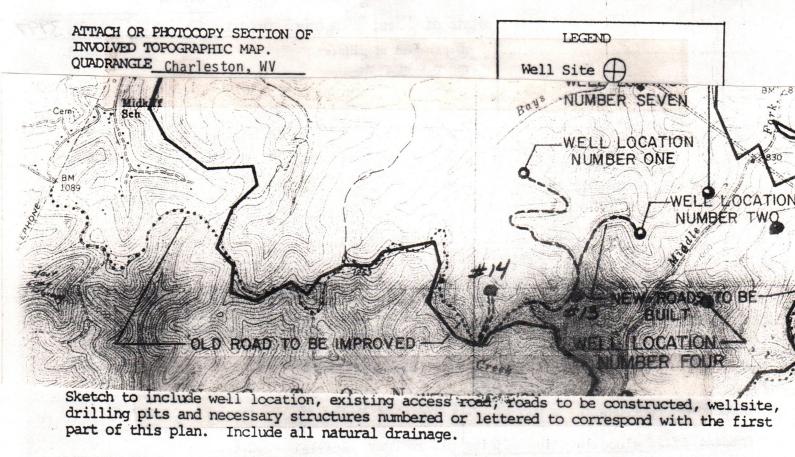
Telephone__

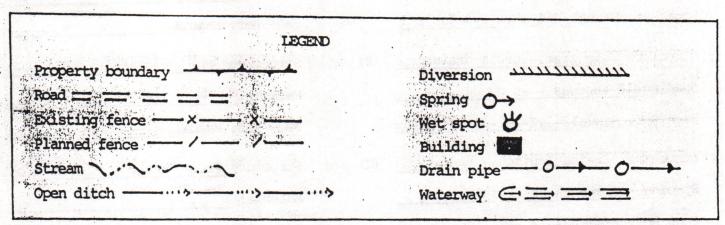
API NO. 47 - 1039, - 3997

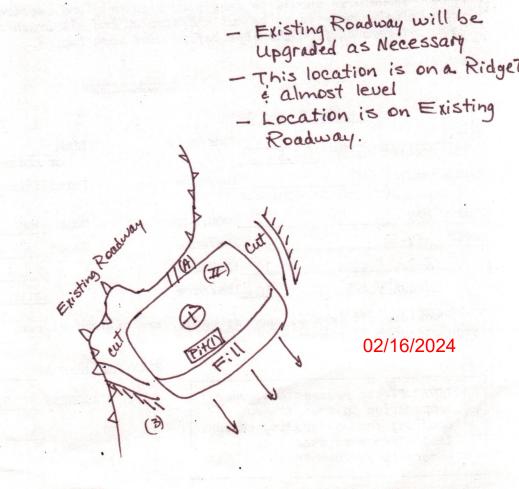
State of Mest Mirginia Bepartment of Mines Gil und Gas Division

CONSTRUCTION AND RECLAMATION PLAN

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and additions become a par	rt of this plan:	JAN. 3 1984	All correc	
	K	p (Date)		
	41.	(SCD Agent)		
ACCESS ROA	αν			
		LOCATI		N. F
Structure Cross-drains -		Structure Drilling	Pit	1
Spacing 1%-2% slope locati	ion adjoins old roa	dway Material Earthen	**:	1
Page Ref. Manual 2-1 thru	2-4 Table I	Page Ref. Manual_	***************************************	1
Structure Damp areas - cros	ss drains (B)	Structure Sediment	Barrier	
Spacingold roadway - as ne	eeded 👯 .	Material Earth - pl	astic liner	
Page Ref. Manual 2-1,2-2,2-	-3, 2-4 Table I	Page Ref. Manual 2-	16	A.
Structure Drainage ditch	(C)	Structure		4
Spacing per sketch on exis	1- 1- (A) 1-			
	The same of the sa	Material ·	1 + 0 4 0 4 1 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0	late (
age Ref. Manual 2-12 & 2-				
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Sunr to

Jim Jones, Admin. Land & Réal

Street and No.

Estate Office, Dept. of Nat.

P.O. State and Zip Cod

Resources, Charleston, WV 2530

Postage

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DECEIVED
DEC 2 7 1983

OIL & GAS DIVISION
DEPT. of MINES

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Location is on Existing a Real water in the location is on the location is on the location is on the location in the location is on the location in the location in the location is on the location in the location in the location in the location is on the location in the loca

(Continue on reverse side)



IV-35 (Rev 8-81)

State of Mest Nirginia

Bepartment of Mines Bil und Gas Bivision

Date	April	30,	1984	
Opera	tor's			Constitution for the contract and an advantage and contract
Well	No	KSF	#13	
Farm	Aultz			
API N	6. 47	- 039) _	3997

WELL OPERATOR'S REPORT

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil / Gas X/ Liquid Injection (If "Gas," Production / Undergrou	/ Wast	e Disposa ge / Dee	1/ p / Sha	allow x /)	
LOCATION: Elevation: 1175.3 Watershed Bay					
District: Loudon County Kanaw	the backs to the control of the same of the control	the same of the sa	The same of the sa	AND ASSESSMENT OF THE PARTY OF	
		- Samuel 01 19 1		The second secon	
COMPANY Badger Oil & Gas Co., Inc.		ern trother unique to constitute propriet de crea una debat les Professiones d'éléctriques de la constitute de co			=
ADDRESS P. O. Box 299 Culloden, WV 25510	Casing	Used in	7.54	Cement	1
DESIGNATED AGENT Jack Dyer	Casing			fill up	
ADDRESS P. O. Box 299 Culloden, WV 25510	Size	Drilling	Tu well	Cu. ft.	4
SURFACE CWNER State of West Virginia	20-16				
ADDRESS Dept. of Natural Resources, Chas., WV	Cond.	70.51		Cemented t	b
MINERAL RIGHTS OWNER Woodrum Estate	13-10"	32.5'	32.5'	Surface	Class
ADDR ESS Charleston, WV	9 5/8	707.61		93 cu.ft.	A
OIL AND GAS INSPECTOR FOR THIS WORK	8 5/8	397.6'	397.6'	3% CACL2	-
Rodney Dillon ADDRESS Box 7, Williamstown, WV	7	1769.9'			-
PERMIT ISSUED January 19, 1984	5 1/2	1000	1000	77.0.1	-
DRILLING COMMENCED January 26, 1984	4 1/2	1989	1989	33 Sacks	-
DRILLING COMPLETED February 22, 1984				RFC	1
IF APPLICABLE: PLUGGING OF DRY HOLE ON	2			10/2 W/ Zonelock	
CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED	Liners				
CN	used				
GEOLOGICAL TARGET FORMATION Big Injun San	THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TRANSPORT OF THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TRANSPORT NAMED IN COLUMN TWO IS NAMED IN	THE REAL PROPERTY AND PERSONS ASSESSMENT OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO	CONTRACTOR AND ADDRESS OF THE PARTY OF THE PARTY OF THE PARTY.	THE PERSON NAMED IN COLUMN 1	
Depth of completed well 1990 feet R	otary	_/ Cable	e Tools_	X	
Water strata depth: Freshfeet;	Salt_ 1000	feet			
Coal seam depths:	Is coal	being mine	ed in the	area? NO	
OPEN FLOW DATA					
Producing formation Big Injun	Pav	zone dept	h 1905-10	oso feet	
Gas: Initial open flow Show Mcf/d	Oil: Ini	tial open	flow	Bb1/d	
Final open flow 150 Mcf/d	Fin	al open fi	Low	Bb1/d	
Time of open flow between initi					
Static rock pressure 425 psig(surface					~
(If applicable due to multiple completion-	-)		02/	16/2024	N
Second producing formation	Pay	zone dept	h.	feet	>
(If applicable due to multiple completion- Second producing formation Gas: Initial open flow Mcf/d	Oil: Ini	tial open	flow	Bb1/d	
Final open flow Mcf/d	Oil: Fin	al open fi	Low	Bb1/d	399
Time of open flow between initi					
Static rock pressurepsig(surface			THE RESERVE OF THE PARTY OF THE		

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

Perforations 1920 - 1936' - 17 holes

N₂ - 310,000 SCF

10,000 SCFM

Dowell Product

ISIP 1750

Total 40,000# 20/50 Sand 500 Gal. 15% Hcl Acid

U42 - 15 Gal.

F78 - 21 Gal.

L55 - 10 Gal.

F75 - 14 Gal. M76 - 4 Gal.

KCL - 1400#

WELL LOG

FORMATION COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	
Surface Slate Sand	HARD OR SOFT	0 10 22 30 110 200 240 255 275 345 420 440 450 480 545 550	10 22 30 110 200 240 255 275 345 420 440 450 480 545 550 595	and salt water, coal, oil and ga
Sand Slate Shale & Slate Sand Slate Sand Slate Sand Slate Red Rock Sand Slate Little Lime Broke Slate Big Lime Red Injun Slate & Shale		595 665 700 790 1080 1090 1350 1375 1600 1620 1650 1685 1690 1724 1730 1905 1950	665 700 790 1080 1090 1350 1375 1600 1620 1650 1685 1690 1724 1730 1905 1950	Gas 700' Water 1000'

(Attach separate sheets as necessary)

California	Badger Oil/ Gas Co., Inc.	
Well	Operator	
By:	Jack Dyer (19) 02/16/2024	
Date:	April 3, 1984	
		Dec.

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."

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES

Permit No. <u>039-34</u> 97	WOOL .			r Gas Well	
Company BAUGER OILS GAS	CASING AND TUBING	USED IN DRILLING	LEFT IN	PAC	CKERS
Address Calloder, WU	Size				
Farm State of W.UA.	16			Kind of Pa	cker
Well No. KSF # 13	13	21			
District Loudon County KAN	81/4			Size of	
Drilling commenced	65%			Depth set_	en la la trada en esta en esta la companya de la co
Drilling completedTotal depth	5 3/16				
Date shotDepth of shot	3			Perf. top	
	Liners Used				m
Initial open flow/10ths Water inInch	Differs Osed				m
Open flow after tubing/10ths Merc. in Inch					
VolumeCu. Ft.	CASING CEMEN			No. FT	Date
lock pressurelbshrs.	NAME OF SERV	VICE COMPAI	AA.		
bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEET	INCHES
resh waterfeetfeet	FEET_	INCHI	ES	FEET	INCHES
alt waterfeetfeet	FEET_	INCHE	cs	FEET	INCHES
rillers' Names					
emarks: Location And Road Road Road Road Necds	eclained	Loca	tion S	eecled,	sud
Mulched Kond Necds	To Be	Seeded			

2/3/18/

Rock Soft 16/2024
DISTRICT WELL INSPECTOR

Form 26 2/16/82

OIL & GAS DIVISION

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

			ADDR	ADDRESS COUNTY					
ARM		_ DISTRICT _		C	OUNTY				
	23.30		etita -	1461					
lling Material Used				1	1 12128 3				
ner Loc	cation	Amou	ınt	Packer	Loc	ation	5		
	AND DEPTH PLACED	Timou	NAMES OF TAXABLE PARTY.	BRIDGES	CASING	G AND TU	BING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD		RUCTION-LOCATION	RECOVERED	SIZE	LOST		
CEMENT-THICKNESS	WOOD-312E	LLA				1			
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and the second s									
est the			Land Samuel Co.	and the second section of the second section of	The state of the s		11/2/20 23/5		
4-2					10 m q 1 m				
					8319E\	and the second	3 SN 427		
PEST bottom	man a company of the			Section of the National Section 1988.	:101\	agricus.	278 NAGE		
	3777	LOTE VERME	Jakoseo i	JE 255 - AMERICAN	and the second s				
	PMPASS	B STINKES				and the same of the same	17407315		
FESTINCH	TA TEE	KUUDAM A	AWHIANI	2 / 15 del / sidd	processing the second s				
Orillers' Names	CHARLE.			jaut	1457		40		
milers Names									
WOME - Commence of the Commenc	Company or the Company of the Compan	7.418 				CONTROL OF THE STATE OF THE STA	and the same of the same		
Remarks:									
	I hereby certify I vi	sited the above	e well on this	date.					
DATE	_ I hereby certify I vi	sited the above	e well on this	date.					

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION

INSPECTOR'S WELL REPORT

DEPT. OF MINES

Permit No. 039-399\$7	: 1 fe	g the autocommunity of the transfer of the	Oil of	Oil or Gas Well		
Company BADGER Och & GAS	CASING AND TUBING	USED IN DRILLING	LEFT IN	PAG	CKERS	
Address CuhhoDEN WWA.	Size		,			
Farm K.S. FOREST	16		apovi se	Kind of Pa	icker	
Well No. 44/3	13					
District LOUDEN County KANAWHA				Size of		
Orilling commenced	65%			Depth set_	en Probabilities (1900)	
Orilling completedTotal depth	5 3/16		TORRO STORE STREET	Company of the control of the	van Tarmert a ver et en tree t	
ate shotDepth of shot	2			Perf. topPerf. botto		
nitial open flow/10ths Water inInch	Liners Used			Peri. top_		
pen flow after tubing/10ths Merc. inInch				Perf. botto	m	
olumeCu. Ft.	CASING CEMEN	TED	SIZE	No FT	Dat	
ock pressurelbshrs.	NAME OF SER			1		
bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED A	т	FEET_	INCHE	
esh waterfeetfeet		INCHE				
lt waterfeetfeet	FEET_	INCHE		FEET	* 4 TA 10 . 4 . 9 .	
rillers' Names SKEENS DRILLING -	SDUANS)				
F-1	SPUDDER					

1-23-84 BATE July 62/16/2024

DISTRICT WELL INSPECTOR

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

OMPANY			ADDRESS						
ARM				COUNTY					
lling Material Used				300411					
	eation	Amount							
	ND DEPTH PLACED	Amount		Location					
CEMENT-THICKNESS	WOOD-SIZE		BRIDGES	CASIN	G AND TU	BING			
	W000-812E	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOS			
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DISTRO2/16/2024

DEPARTMENT OF MINES



INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES

Permit No. 039-3997 Oil or Gas Well_ CASING AND USED IN LEFT IN PACKERS ULLODEN WULA Size 16 Kind of Packer_ Size of LOUDDN _County KANAWHA Drilling commenced_ Depth set_ 5 3/16_ Drilling completed___ ___Total depth_ Perf. top____ Date shot Depth of shot_ Perf. bottom___ Initial open flow___ Liners Used. /10ths Water in___Inch Perf. top___ Open flow after tubing_____/10ths Merc. in____Inch Perf. bottom_ Volume_ CASING CEMENTED_ Cu. Ft. Rock pressure_ NAME OF SERVICE COMPANY lbs. DOWELL hrs. _bbls., 1st 24 hrs. COAL WAS ENCOUNTERED AT_ _FEET___INCHES Fresh water_ feet FEET INCHES FEET Salt water_ FEET INCHES FEET INCHES Drillers' Names SKEEN'S DRILLING NEAT 3%CAL CIR TO SURFACE

1-30-84

PLUC DOWN @ 4:00 PM

DISTRICT WELL INSPECTOR

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

COMPANY				-		
	The second second second second	and the second	ADDRESS			
FARM		DISTRICT		COUNTY		
Filling Material Used						
Liner Loc	eation	Amount	Packer	Location		
PLUGS USED A	ND DEPTH PLACED		BRIDGES		G AND T	TURING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOST
	-		May a series of the		New Training	
						.c. 905 8000
						der ett yedd. 1911 - T
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						10.72 m. 1 17
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	241					
rillers' Names		-		-	3 3 3	
emarks:	A STATE OF THE STA					
				: C 4 5		

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

DATE

Permit No. 039-3997

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES



INSPECTOR'S WELL REPORT

OIL & GAS DIVISION

DEPT. OF MINES

Company BADGL	FR OIL +	CAS	CASING AND TUBING	USED IN DRILLING	WELL	PAC	KERS
Address Cullook	N WU	4.	Size	and a second of the second	st. Court by		****
Farm KSF #1	3		16	5		Kind of Pa	cker
			13		andrew to	3 433 2 5 4 4 5	
Well No LOUNDON			10		A March	Size of	
District Low	County_	TANAWHA.	81/4				
Drilling commenced	Annual Control of the		65%			Depth set_	
		gart sales control	5 3/16		× × · · · · ·	a ayan saya a ke	ene problem PW P
Drilling completed	Total de	pth	3			Perf. top_	Andrew Street Mark
Date shot		•	2				mi
	opin of sho						
Initial open flow	/10ths Wa	ter inInch	Liners Used				100
Open flow after tubing	/10ths Mos	m in Inch				Perf. botto	m
open now after tubing		c. mmcn					2
Volume		Cu. Ft.	CASING CEMEN	NTED	SIZE	No. FT	Dat
Rock pressure	lbs	hrs.	NAME OF SER	VICE COMPA	NY	and the second s	
Oil	b	bls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	_FEET	INCHE
Fresh water	faut	foot	DEDO	INCH	EG.	DEEM	INCLE
	166	Teet	FEET	INCH	E5	_reer	INCHE
Salt water	feet	feet	FEET_	INCH	ES	_FEET	INÇHE
Drillers' Names 5 K	EEN'S DE	SILLING -	SAUNDE	P			
41841160			10000				

2-6-84 DATE Jesus Hologo 612024 Action

DATE

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No				W	ell No.	
COMPANY			ADDRESS		9 11	
FARMDISTRICT				OUNTY		
Filling Material Used						
Liner Loc	eation	Amount	Packer	Locatio	n	2 - 4
PLUGS USED A	ND DEPTH PLACED	a to a part and a	BRIDGES	1	NG AND T	
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOST
	2,4442					F 5 .3. DT
						- March
			and the second of the second o			The second second
			Less to City would			and a square
				. (3.1.)	: Equipme	
				Same Para Same		S
			Approx.			
llers' Names						
marks:	Table of the second			M		
						Secretary 1

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

DEPARTMENT OF MINES



OIL & GAS DIVISION

INSPECTOR'S WELL REPORT DEPT. OF MINES

Permit No. 039-3997 Oil or Gas Well CASING AND Company BADGER OIL & GAS LEFT IN PACKERS DRILLING ULLODEN WUA. Size ST. OF WUA. 16 Kind of Packer_ Size of KANAWHA County_ Drilling commenced 65% Depth set_ 5 3/16 Drilling completed_ Total depth_ Perf. top___ Date shot_ Depth of shot Perf. bottom____ Initial open flow_ Liners Used. _/10ths Water in_ Perf. top____ Open flow after tubing _____/10ths Merc. in_ Perf. bottom_ Volume_ 2 SIZE 1977No. FT. 2-24-8 Cu. Ft. Rock pressure NAME OF SERVICE COMPANY DOWELL hrs. bbls., 1st 24 hrs. COAL WAS ENCOUNTERED AT-FEET Fresh water. feet feet FEET INCHES FEET Salt water_ feet FEET INCHES FEET INCHES Drillers' Names SKEEN'S DRILLING - SOUDDER

Remarks: 53, C.F. CEMENT

2-24-84 DATE July Dolcon WELL INSPECTOR

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS		and the same	and the state of the state of the	
FARMDISTRICTCOUNTY							
Filling Material Used							
Liner Lo	cation	Amount	Packer	Location	1	77. 77. 77.17	
PLUGS USED	ND DEPTH PLACED		BRIDGES	CASIN	IG AND T	UBING	
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST	
				2 19 100 000	25.62		
in a second					, <u>L. 198</u> 4 syr	Constant South	
	A CONTRACTOR OF THE CONTRACTOR		The state of the s				
					a Mari	and a second	
			a an a sa		. 1 . At 5" 5.75	a to with it	
rillers' Names							
emarks:					Desire Profit	and the second	
	A DECEMBER OF THE STATE OF						

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

DATE

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

			nit No. 47- nty:KANAWHA		(1-19-84
Rule	Description		In Compl Yes	iance No	
25.04 25.03 16.01 15.03 15.02 15.04 15.05 23.02 25.01 23.04 23.05 23.07 .01 16.02 7.05	Notification prior to starting work Prepred before drilling to prevent waste High pressure drilling Required permits at wellsite Adequate Fresh Water Casing Adequate Coal Casing Adequate Production Casing Adequate Cement Strength Cement Type Maintained Access Roads Necessary Equipment to Prevent Waste Reclaimed Drilling Pits No Surface or Underground Pollution Requirements for Production & Gathering New Land Control of Casing Well Records on Site Well Records Filed Identification Markings	Pipelines			
Your w with C	rell record was received and reclamation rehapter 22, Article 4, Section 2, the above the for the life of the well.	SIGN DATE requirement ve well wi	6/26/	85 In according to the second of the second	ly cordance
			July 11		

