

1)	Date:	Novemb	er 9 ,	1983
2)	Operator's Well No.		1-1964	
3)	API Well No.	47 _	053 - 0318	_
		State	County	Permit

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

				Al	PPLICATIO	N FOR A WI	ELL WORK PERMIT		
4) WELL	TYPE: A C	illi V	POAG	as X	r oz v	NS HE AN	AND CONDITIC	DARGEATIONS	OM TIMARS
', ", ",		If "Gas",		V			d storage		V
5) LOCAT		evation:	F72			Watershed:	Flatfoot Cre	ek	
,			Clender	nin		County:	Mason	Ouadrangle:	Apple Grove
6) WELL	OPERATOR_	Union	Drill:	ing,	Inc.		7) DESIGNATEI		ph Vanzant
Add	ress Pos	st Offi	ice Dra	awer	40		Address	Post Office	
	Buc	khanno	on, WV	262	01			Buckhannon,	WV 26201
	GAS INSPEC			FIED			9) DRILLING CO		•
Name .		Tepha		101 4			Name Unic	n Drilling,	
Add		oute 1,					Address	Post Office	
	_ KI	pley,	WV .	25271				Buckhannon,	WV 26201
0) PROPO	SED WELL	WORK:	Drill	X	/ Drill	deeper		/ Stimulate	A PERTURNET
			THE PART OF THE PA				orate new formation	12/11	S PRETATE IN
								11/2	7
1) GEOLG	GICAL TAR	GET FOR	MATION	, <u>Dev</u>	onian S			13/7	NOV 1 0 1983
	imated depth o				0	fee	0		NOV 1 0 1000
	proximate trat						alt, ?	feet.	IL & GAS DIVISION
	proximate coa				•	ls c	coal being mined in the	area? Yes	- NO MINIES
	G AND TUBI							DE	PT. OF WITH
CASING OR TUBING TYP	3	SPEC	IFICATIONS Weight				E INTERVALS	CEMENT FILL-UP OR SACKS	PACKERS
	Size	Grade	per ft.	New	Used	For drilling	Left in well	(Cubic feet)	
Conductor	11-3/4		32		X	30'	30'	1. 1.	Kinds
resh water					100	1001	100'	cement to	surface by rule
Coal	/-					10001	10001	204 1	Sizes
ntermediate	8-5/8	TEE	23	V	X	75001	1000'	286 sacks	or as rea. hur
Production	4-1/2	J-55	10.5	X		3500'	3500'	1013 sacks	Depths set
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Liners									Perforations:
		anoites	terri rus	wotle	un gab rg	genhertigen	dates of certain	rit brecerd fin	Top Bottom
	(2 bigCl 3)						**************************************		
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	-1							Da	ovember 28, 1983
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his permit c	overing the wa	ell operato	or and wel	herein a	on shown be	elow is evidence	e of permission grante	Dated to drill in accordantiven to the District O	te 1983 re-
this permit of uirements su	overing the we	ell operato	or and well	herein a	on shown be and on the re	elow is evidence	e of permission grante Notification must be good. In addition, the w	Dated to drill in accordantiven to the District O	te 1983 re-
This permit cuirements su No. 8) Prior istrict oil an	overing the wabject to the construed gas inspecto	ell operato onditions o ction of ro or 24 hours	or and well contained pads, locat s before ac	herein a ions and ctual per	on shown be nd on the re l pits for an emitted wor	elow is evidence everse hereof. I y permitted wo k has commend	e of permission granton of the cork. In addition, the work.	Day noted to drill in accordar iven to the District Oi ell operator or his cor	te the pertinent legal re- land Gas Inspector, (Refer to the tractor shall notify the proper
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08/25/2023

11/20





STATE OF WEST VINCENIA OFFICE USE ONLY

			Llevagon: 572,63	LOCATION:
			District Observation	
	DESIGNATED AGENT	(1)		WELL OPERAT
Viffice Interest 40	Address			Address
			A. O. S. V. S. MORESTEROUG	
loke:	DRILLING CONTRACT	(6)	PECFOR TO BE NOTIFIED	OIL & OAS INS
				Name
				Address
Carlo M. Urab				
何何以7月日有一点				HROPOSED WE
MIZ V LAUGEN	new formation			
U			tierla depayrio metto.	
- (312) VIIV (312)			TARGETFORMATION, JOVOID	
1.00				
OIL & GAS DIVISION	refine maned in the area? Ye		e wata depths: Fresh,	
DEPT. OF MINES			UBING PROGRAM	
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IV-9 (Rev 8-81)



DATE November 1, 1983

WELL NO. 1-1964

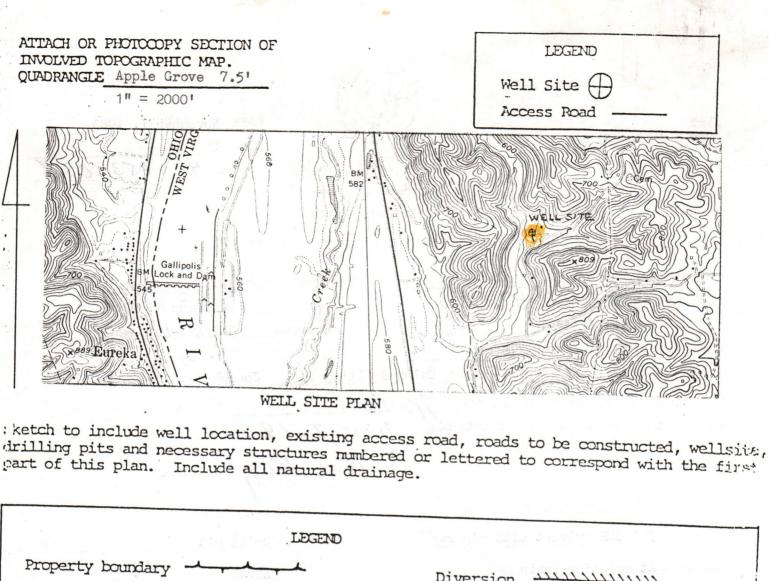
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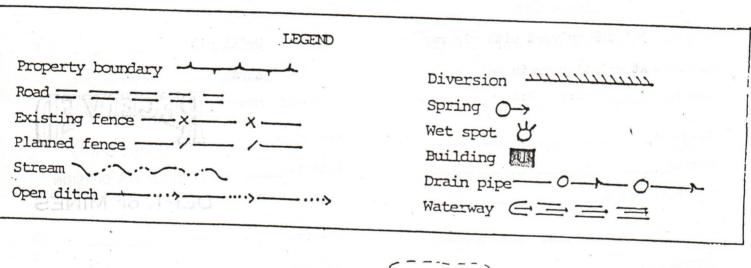
API NO. 47 -053 -0318

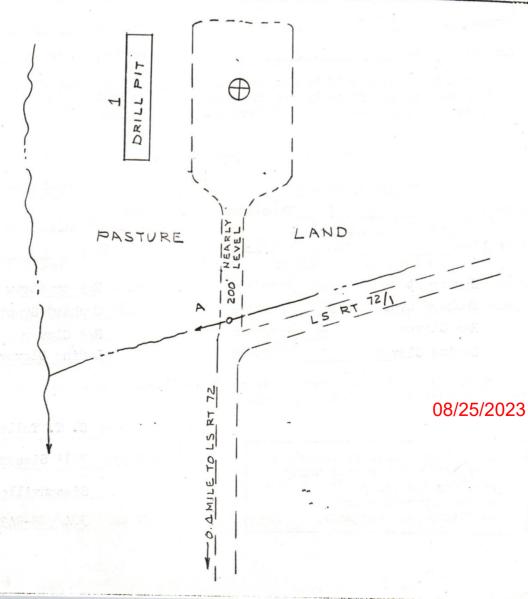
Department of Mines Oil und Gas Pivision

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Union Drilling Inc.	DESIGNATED AGENT Joseph Vanzant
Address Buckhannon, WV 26201	Address Buckhannon, WV 26201
Telephone 304/472-4610	Telephone 304/472-4610
LANDOWNER Richard Kinnaird	SOIL CONS. DISTRICT Western
Revegetation to be carried out by Unio	
This plan has been reviewed by	^
and additions become a part of this plan:	nov 7, 1983
	(Date)
	(SO) Agent)
ACCESS ROAD	LOCATION
Structure 30" CMP culvert with rip rap (A	
Spacing At existing drain bed	Material Earth
Page Ref. Manual 2:7 2:8	Page Ref. Manual DISCETVE
Structure (B	Structure
Spacing	NOV 1 0 1983
Page Ref. Manual	OIL & GAS DIVISION
rage Rei. Manual	Page Ref. Manual DEPT of MINES
Structure(C) Structure(
Spacing	Material
	racertar
Page Ref. Manual	
All structures should be inspected rea	Page Ref. Manual gularly and repaired if necessary. All ked and all brush and small timber to be
All structures should be inspected recommercial timber is to be cut and stackut and removed from the site before dis	Page Ref. Manual gularly and repaired if necessary. All ked and all brush and small timber to be
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All structures should be inspected recommercial timber is to be cut and stack cut and removed from the site before discreted and removed from the site bef	Page Ref. Manual gularly and repaired if necessary. All ked and all brush and small timber to be rt work begins. GETATION Treatment Area II Lime 3 Tons/acre or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Mulch Hay or straw 2 Tons/acre
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All structures should be inspected recommercial timber is to be cut and stack cut and removed from the site before discreted and removed from the site bef	Page Ref. Manual gularly and repaired if necessary. All ked and all brush and small timber to be rt work begins. GETATION Treatment Area II Lime 3 Tons/acre or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Mulch Hay or straw 2 Tons/acre Seed* Orchard Grass 30 lbs/acre Red Clover 4 lbs/acre Ladino Clover 2 lbs/acre refoil and clovers with the proper bacterium.
All structures should be inspected recommercial timber is to be cut and stack cut and removed from the site before discreted from the site b	Page Ref. Manual gularly and repaired if necessary. All ked and all brush and small timber to be rt work begins. GETATION Treatment Area II Lime 3 Tons/acre or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Mulch Hay or straw 2 Tons/acre Seed* Orchard Grass 30 lbs/acre Red Clover 4 lbs/acre Ladino Clover 2 lbs/acre
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All structures should be inspected recommercial timber is to be cut and stack cut and removed from the site before discreted from the site before discrete from the site before discrete from the site before discreted from the site before discrete from th	Page Ref. Manual gularly and repaired if necessary. All ked and all brush and small timber to be rt work begins. GETATION Treatment Area II Lime 3 Tons/acre or correct to pH 6.5 Fertilizer 600 lbs/acre (10-20-20 or equivalent) Mulch Hay or straw 2 Tons/acre Seed* Orchard Grass 30 lbs/acre Red Clover 4 lbs/acre Ladino Clover 2 lbs/acre refoil and clovers with the proper bacterium. 08/25/2023







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.)	Date: Novembe	1 9	

2) Operator's

Well No. 1-1964 3) API Well No. 47-053-03/8

State County Permit

08/25/2023

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

NOTICE	OF	APPLICATION	FOR	A	WELL	WORK	PERMIT
--------	----	-------------	-----	---	------	------	--------

4) SURFACE OWNER(S) OF RECORD	TO BE SERVED	5(i) COA	l operator	
(i) Name Richard Kinnaird			iress	
Address Box 180				
Gallipolis Ferry	, WV 25515	5(ii) COA	L OWNER(S) WITH DECLARATION ON REC	
(ii) Name			e Richard Kinnaird	_
Address		A	ddress Box 180 Gallipolis Ferry, WV 25515	
			Gallipolis Ferry, WV 25515	
(iii) Name	D 171 41:	3 745	iress	_
Address	411		T 622	_
	RECEIPT FOR CERTI	FIED MAIL	LESSEE WITH DECLARATION ON RECOR	, C
	NO INSURANCE COVERAGE		and the second s	υ.
	NOT FOR INTERNATIO		Iress	
	(See Reverse	1 1 1 1 1		_
TO THE PERSON(S) NA	Richard Kinnairo	1		_
(1) The Applic			and the following documents:	
to be plug	Street and No. Box 180		Form IV-4 if the well is drilling or other work,	
and descri- cementing	Gallipolis Ferry	WV 2551	the proposed casing and	
(2) The plat (Garriporis reiry	, 117 2331	m IV-6; and	
(3) The Constr plug a wel	Postage	\$	the well work is only to ment control and for	**
reclamatio	A STATE OF THE STATE OF	4.6		
THE REASON YOU WHICH ARE SUMMARIZE	Certified Fee	100 (C) (B) (B)	S REGARDING THE APPLICATION HE COPY OF THE APPLICATION	
(FORM IV-2 (B) OR FO. ACTION AT ALL.	Special Delivery Fee	EVEL BUILD	REQUIRED TO TAKE ANY	
Take notice th			ne undersigned well op-	
erator proposes to	Restricted Delivery Fee		accompanying documents	
for a Well Work Pen Department of Mines	Return Receipt Showing to whom and Date Delivered	d loss sat des	and Gas, West Virginia and on attached Application	
and depicted on attacked Construction and Rec	Return Receipt Showing to wh		ication, the plant and the certified mail or the last the certified mail or the certified ma	1
by hand to the person	Date, and Address of Delivery		certified mail of delivered Ell V 3	1
before the day of me	TOTAL Postage and Fees	\$		
6) EXTRACTION RIGHTS	o all		NOV 1 0 1983	,
Check and provide Included is the	Postmark or Date C	an.		
I hold the	8800	6	r contracts by which OIL & GAS DIVISION	
XM The requiremen	orm 3	Z	DEPT. OF MINES	
7) ROYALTY PROVISION	For			
Is the right to e or other contract	8		on a lease or leases or any similar provision	
for compensation to	the owner of the oil or gas il or gas so extracted, produ	in place which	is not inherently related	
you may use Affida	wer above is No, nothing addi vit Form IV-60.	itional is neede	d. If the answer is Yes,	
See the reversities required (se side for line item instructions of the Notice and Appl	tions, and for	instructions concerning	
Reclamation P.	lan.	, , ,	and construction and	
The truth of the information	on the	WELL		
Notice and Application is ver	rified	OPERATOR	Union Drilling, Inc.	
and sworn to and the Notice i			, / +40	
signed on behalf of the Well	Operator	By	sept (felly	
in my County and State by		Its <u>Vice</u>		_
Joseph C. Pettey	10 07	Address	Post Office Drawer 49	
this 9tday of November My commission expires 5/2	19 83.	Telopho	Buckhannon, WV 26201	
Try Commission expires 3/2	0 1 13/4.	rerebuc	one_304-472-4610	_
X Kum J. Sta	lusker			
Notary Public, Upshur	County,	ED AS	08/25/2023	

COMMISSIONED AS

SHARON L. KELLEY

State of West Virginia

INSTRUCTIONS TO APPLICANT

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 § 22-4-12b 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—

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

	Grantee, lessee, etc.	Rovaltv	Book Page
Richard Kinnaird, et. ux.	Cyclops Corporation	1/8	45/320
Cyclops Corporation	Union Drilling, Inc.		49/507





IV-35 (Rev 8-81)

DEPT. of MINES

	Date	February 7,1984	1
	Operato	or's	27-1-1
ginia	Well No	1 - 1964	
5	Farm_	Richard Kinnard	#1
	ADT No	47 052	0270

State of Mest Nirg Department of Mine Wil und Gas Bivision

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

WELL TYPE: Oil / Gas X / Liquid Injection (If "Gas," Production / Undergro	ound Storag	ge/ Deep	p/ Sha	$llow_X/)$
IOCATION: Elevation: 572' Watershed	Flatfoot	Creek		
District: Clendenin County Maso	n	Quadrangle	e Apple	Grove
to the tenth of the second of			6765	5.00
COMPANY UNION DRILLING, INC.				
ADDRESS P.O. Drawer 40, Buckahnnon, WV 26201	Casing	Used in	Teft	Cement
DESIGNATED AGENT Joseph C. Vanzant, Jr.	Tubing	Drilling		fill up Cu. ft.
ADDRESS P.O.Drawer 40, Buckhannon, WV 26201	Size		2	04. 20.
SURFACE OWNER Richard Kinnard	20-16			
ADDRESS Box 180, Gallipolis Ferry,WV 25515	Cond.	35'		
MINERAL RIGHTS OWNER Same	9 5/8			
ADDRESS	8 5/8	752.45'		
OIL AND GAS INSPECTOR FOR THIS WORK	7	1045 261	(02 (1	50 - 5
Jerry Tephaboc ADDRESS Rtl, Box 101-A, Ripley, WV	5 1/2	1845.26'	682.6'	59 cf
PERMIT ISSUED 11/28/83 25271		3089.55'		131 cf
DRILLING COMMENCED 1/31/84	4 1/2	3069.33		131 CI
DRILLING COMPLETED 2/5/84	2			
IF APPLICABLE: PLUGGING OF DRY HOLE ON	2			
CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON	Liners used			
GEOLOGICAL TARGET FORMATION Devonian Shal	Α	Dept	h 35	on' feet
Depth of campleted well 3252' feet				
Water strata depth: Fresh 35',97' feet;				
Coal seam depths: none 368'	-		ed in the	area?no
OPEN FLOW DATA				
Producing formation Lower Huron	Pay	zone dept	h 2986'	feet
Gas: Initial open flow show Mcf/d				Bbl/d
				Bbl/d
Time of open flow between init				
Static rock pressure not taken psig (surface	e measurem	ent) after	hou	rs shut in
(If applicable due to multiple completion				25/2023
Second producing formation	Pay	zone dept		feet
Gas: Initial open flowMcf/d				Bb1/d
Final open flow Mcf/d				
Time of open flow between init				Charles Street Contractor
Static rock pressurepsig(surface	measureme	nt) after	hou	rs shut in
				verse side)
		I CUMLLY.	ue on rei	erse stae

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

Dowell - Foam Frac - 2/9/84

2352/2992 - Lower Huron - 60,000# 20/40 sand,210 Bbls water and 1,018,000 scf nitrogen

WELL LOG

FORMATION COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
River Gravel Sand & Shale Big Lime Berea sand Sand & Shale Lower Huron Angola		0 30 1145 1801 1832 2720 3050	30 422 1801 1832 2000 2998 3142 3252 T.D.	1" stream water @ 35',97,& 368' Gas show at T.D.

(Attach separate sheets as necessary)

Union Drilling, Inc.
Well Operator

By: 08/25/2023

Date: Joseph C.Pettey, Vice President of Production

2/14/84

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 end, encountered in the drilling of a well."

Permit No. 053 03/8

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES

Oil or Gas Well_____

Company Union Pulling	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKER	łs
Address	Size				
Farm	16			Kind of Packe	r
Well No	13			Size of	
DistrictCounty_Mason	81/4			Size of	
Drilling commenced	6%			Depth set	
Drilling completedTotal depth	5 3/16		y		
Date shotDepth of shot	3	83. \ 15.6 27		Perf. top 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
Rock pressure lbs hrs.	NAME OF SEF				2000
Dilbbls., 1st 24 hrs.			AT	FEET	INCHES
Fresh waterfeetfeet	FEET_		ES	FEET	INCHES
Salt water feet feet	FEET_	INCH	ES	FEET	INCHES
Orillers' Names Dary Read,					
Remarks: 1 30 84 moving outs Loca:	7.20 wi74	Rig			
13184 Waiting on freel					

13184

Jenny Typ 08/25/2023

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

DISTRICT COUNTY COUNTY COUNTY COUNTY COUNTY DISTRICT COUNTY Packer Location PLUGS USED AND DEPTH PLACED BRIDGES CASING AND TUBING CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION OF THE COUNTY C	OMPANY			ADDRESS	XXXX		- 2
Ther Location Amount Packer Location PLUGS USED AND DEPTH PLACED BRIDGES CASING AND TUBING CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LOSS CONSTRUCTION-LOCATION CONSTRUCTION C							
PLUGS USED AND DEPTH PLACED PLUGS USED AND DEPTH PLACED SIZE CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LOS LOS LOS LOS LOS LOS LOS LO				Sore			
CEMENT-THICKNESS WOOD-SIZE LEAD CONSTRUCTION-LOCATION RECOVERED SIZE LOS	iner Loc	ation	Amount	Packer	Location		
illers' Names	PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
marks:	CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	Los
marks:	1						
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llers' Names					-		
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	illers' Names		C		The Damillon Street		
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Thereby woulder Tarista Advantage							
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		hamahu wantida V	-14-3 41 1				

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT OIL & GAS DIVISION

Permit No. 05 3 0318			Oil	OF IVINES
Company thron Dulling	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS
Address	Size		2	
Farm	16			Kind of Packer
Well No	13			
DistrictCounty Proson	81/4			Size of
Drilling commenced	65/8			Depth set
Drilling completedTotal depth	5 3/16	7.017		Don't A
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	ITED	SIZE	No. FTDate
Rock pressurelbshrs.	NAME OF SER			
bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEETINCHES
resh water				FEETINCHES
alt met u				FEETINCHES
rillers' Names				A STANSON OF THE STAN
emarks: 0 20 12// (5 1 1				
emarks: Dulling 12/4" Holoat	431' on	an of	moe	

2-184 BAYE Jug 108/25/2023

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS			
			ang menanan sarah dalah menandaran menandaran sarah bersarah bersarah			
'illing Material Used						
iner Loc	eation	Amount	Packer	Location		
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOS
				-		
			<u> </u>			
			t a Pic	**		
	18 483					
Orillers' Names				and the second constant and the result of the second secon	and our annual lands are seen to the	Continue postania propins
			y and the second second second second			-
Remarks:						
	Y					
	I hereby certify I					

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION



INSPECTOR'S WELL REPORT OIL & GAS DIVISION

DEPT. OF MINES

Permit No. 03 2	<u>031</u> 8				Oil or	Gas Well	
Company Union	Dulling		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKE	RS
Address			Size	wall and the			
Farm			16			Kind of Pack	er
Well No	See Provide the Control of the Contr		13				
	d	20.1	10			Size of	å » «*
District	County	con	81/4			D	
Drilling commenced			5 3/16			Depth set	
Drilling completed	Total depth		3			Perf. top	
Date shot	Depth of shot		2			Perf. bottom_	
Initial open flow	/10ths Water in	Inch	Liners Used			Perf. top	
Open flow after tubing_	/10ths Merc. in_	Inch				Perf. bottom_	
			CASING CEMEN	JTED	SIZE	No ET	Dot
	lbs,		NAME OF SER			No. F1	Date
	bbls., 1						
	feet			INCH	ES	FEET	LINCHES
Salt water	feet	feet	FEET_	INCH	ES	FEET	_INCHES
Drillers' Names	Reed Dany						
	, 0						
Remarks: 2 284	Ran 1895, 9	15/8 "CO	sg set 762.	45 Com	t 230s	* SBy Po	well
	Standard,	3 % (90)	2 49BbL	15.616	Good Con	mt Rete	un.
2484	Ran 46 gts 7"	'csg 18	45,26 Best 5	Set at 183	-5.26 G	ment Down	ell
2684	50825. Ran 70978	44"00	e 3079' Se	7 3089'	Cemt P	owell 85	SKS

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS	A SEE SEE		
	a souther town a collection					
Filling Material Used					-	
Liner Loc	eation	Amount	Packer	Location		
PLUGS USED A	ND DEPTH PLACED		BRIDGES		G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOS
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	water Taken	venimi m				4 * 5
	7 - 100			-	-	
					2	
rillers' Names						
					о пответнувато на прина	
emarks:				management in the second secon		
1	harahu mantidu T m	isited the above	well on this date.			



State of West Virginia

Department of Mines Oil and Gas Division Charleston 25305



OIL & GAS DIVISION
DEPT. OF MINES

FINAL INSPECTION REPORT
INSPECTORS COMPLIANCE REPORT
February 22, 1984

	February	22, 1984		
COMPANY	Union Drilling, Inc.	PERMIT NO	053-0318	11/83
P. O.	Drawer 40	FARM & WELL N	0 Richard	Kinnard #1
Buckha	annon, West Virginia 26201	DIST. & COUNT	Y Clender	nin/Mason
		Т	N COMPLIAN	CE
RULE	DESCRIPTION		ES	NO
23.06 25.04 25.03 16.01 15.03 15.02 15.01 15.04 15.05 23.02 25.01 23.04 23.05	Notification Prior to Starting Wo Prepared before Drilling to Preve High-Pressure Drilling Required Permits at Wellsite Adequate Fresh Water Casing Adequate Coal Casing Adequate Production Casing Adequate Cement Strenght Cement Type Maintained Access Roads Necessary Equipment to Prevent Wa Reclaimed Drilling Pits No Surface or Underground Polluti	nt Waste	X X X X X X X X	
23.07 16.01	Requirements for Production & Gat Well Records on Site		X	
16.02	Well Records Filed		-	
7.05	Identification Markings		X	
I <u>HAVE 1</u>	NSPECTED THE ABOVE CAPTIONED WELL	SIGNED Jes	IT BE RELEA 984	ASED:
with Cha	1 record was received and reclamatapter 22, Article 4, Section 2, the for the life of the well.	ion requirements appropriate above well will remain above. Administrator-	nain under	bond
		August	24, 1984 TE	

