

1)	Date: Nove	mber 9	, 19_83
2)	Operator's Well No.	1-1959	(B)S-V1 MRO9
3)	API Well No.	47 - 053 -	0316

County

Permit

				DEPA		TATE OF WEST VII T OF MINES, OIL A)N	
				AP	PLICA	TION FOR A WELL	WORK PERMIT		
	E 4 0'	• mental in large con-	/ 0	y		FIONS (IF ANY)	ECITATORS CEINEA	MACHE A DESERT	
4) WELL TYP						/ Underground sto			/ Shallow/)
E LOCATION		vation:				Watershed: Mud		_/ Deep	_/ Shahow/)
5) LOCATION			endeni					Quadrangle: _	Apple Grove
6) WELL OPE							DESIGNATED	AGENT Joseph	Vanzant
	D 4	- Offi	ce Dra	wor /	10		Address P	ost Office I	Drawer 40
Address			n. WV					uckhannon, V	
					O.T.	0	DRILLING CO		
8) OIL & GAS Name Je	rry Ter	ohabocl	k	IED		,	Name Union	Drilling,	Inc.
	Dans	FA 1	Box 10	1-A				Post Office	
Address		Ley, W		271	- Fa - 2			Buckhannon,	WV 26201
	A CONTRACT		The Later of the L					THE STREET STREET, SHOW AND STREET, SAN ASS.	
10) PROPOSE	D WELL V	VORK:	Drill		/ Drill	deeper		/ Stimulate	
						n/ Perforat	e new formation_		DECENVE
			Other ph	ysical	change i	n well (specify)	NTON		1110000
(1) GEOLOGI	CAL TARC	GET FOR	MATION,	Dev	7	Shale - Li	N/UN		11/10
12) Estima	ted depth o	f complete	ed well, _		9	500 4500 feet	2	feet.	NOV 1 0 1983
13) Approx					?	feet; salt,_	being mined in the	Age of the second secon	1. 10kg 전 10kg (1. 15kg 10kg 10kg 10kg 10kg 10kg 10kg 10kg 10
14) Appro					•	Is coal	being mined in the	area: res	OIL & GAS DIVISIO
15) CASING A	ND TUBI	NG PROC	GRAM					CEMENT FILL UP	DEPTACKOF MINI
CASING OR	1	SPEC	IFICATIONS			FOOTAGE IN	TERVALS	UK SACKS	PEP 14:00
TUBING TYPE	Size	Grade	Weight per ft.	New	Used	For drilling	Left in well	(Cubic feet)	
Conductor	11-3/	4	32		X	30'	30'	11	Kinds
Fresh water		100			Sec. 30 37.	100'	100' 0	ment to s	
Coal							100	224	Sizes
Intermediate	8-5/8		23		X	1000'	1000'	286 sacks	or as rea. by
Production		J-55	10.5	X		3500-4500	3500- 450	1013 sacks	Depths set rule 15.01
Tubing						IE DZE ONLY	MERON		
Liners									Perforations:
Liners		in making	ean ru	molle	vensel	descentioned	intes to south:	Historicand H	Top Bottom
							Date		
	The same								
						i on godi. I			Soviesat italiasilgu/
		3 3 40		10/14		OFFICE USE C			
					Siye.24	DRILLING PE	RMIT		Well work started
	,	7 052	0216					1	November 28, 19 83
Permit number		- 7-053-	-0310			_	A	D	Completion of the drill at
							fission grant	ed to drill in accord	ance with the pertinent legal re-
This permit cov	vering the v	vell operat	or and we	ll locat	ion show	the reverse hereof No	otification must be	given to the District	ance with the pertinent legal re- Oil and Gas Inspector, (Refer to ontractor shall notify the proper
	Control of the Contro	-41	nade lace	tione a	na niis i	OF AILY DELIBITION WOLL		ell operator or his c	ontractor shall notify the proper
Til	work is as a	lescribed i	n the Noti	ce and	Applica	tion, plat, and reclama	ation plan, subject	to any modifications	and conditions specified on the
reverse hereof.									
Permit expires	1	Novemb	er 28,	198	5	unless well	work is commenced	d prior to that date a	nd prosecuted with due diligence.
1 cillit expires									OTHER INSPECTIONS
		. /	Dist	Con	ing	Fee			
Bond:	Age	nt:	Plat:	Cas	ing	100		-1	Reason 1
ANKET B	UND	001	MI	n	nAl	10574	-	10	
				1			-/	11/	noza52
							Adm	inistrator Office o	f Oil and Gas

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

File





OFFICE USE ONLY

PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED WELL WORK Deep X / Shallow X 9

	LACIENT JOSEP						
				oul	at Little		WELL OPER
	Lostingo decy	Address			WITH OOK		
	BATRACTOR	oo onliubia, (DELLON SET		Off & DAS
The same	A PRICE LA MOR O	Name Utilio					Tol amak
							Address
angere and		e new formation.					CIRCUIONA
WIEDZII			- (vicoiry) -				
		MALM	777			AL TÄRGET FO	OTO ECIATO
son o sugar All			1500 Teel			d depth of comp	
CORL C. T. AON						n aepun or compa mare reata denthi	
OIL & GAS DIVISIO						mate d'ata deput mate coal scain d	
DEPT. OF MIN							CASING AP
				New Tited			
Kinds					111 190	Size Capita	
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State of the							
	239 saciss						
Lo . How I sold the	wiots stols	de me	4500				
		OFFIC	CE USE ONLY		1 1 NET 1 C	C-1-12/41-	popul
Philoglions:							i tan
This part of Form IV-2(b)	is to record the	dates of certai	n occurrences an	d any follow	v un inche		
			and the second second	a any lono	w-up mspec	tions.	
	Γ	Date				Data	(0)
					_	Date	(S)
							(0)
application received			Follow-up	inspection(s	1		(0)
		Y INC	A GROW THE STREET	inspection(s)		(6)
			Follow-up	inspection(s)		(e)
Vell work started			A GROW THE STREET)		
Vell work started		RMÍT .	BRILLING TE	,,	3-032.04		rmir number
Vell work started ompletion of the drilling rocess		PMIT	ardeninga	,,	3-0320		ani ngapa in
Vell work started completion of the drilling cocess	G. Drows of Hitle of bea	PMP	BRILING PRINCE	youk name	3-03±0		mr. nuarber 🚐
Vell work started completion of the drilling cocess	G. Drows of Hitle of bea	PMI's or permission gran	BRILLING TE	work notice to the total to the total to the total to the total total to the total t	3-031.04 million and well may contained line		mii number is permit cover rements subje
Vell work started completion of the drilling rocess Vell Record received	I D Detection in accord place to be Digital Well operator or bis c	RMIT of parmission gran antication ages to (, in addition, the d.)	a holo 2, 1, 19, 12, 13, 13, 13, 13, 13, 13, 13, 13, 13, 13	work nonasol i no una mater at alle t,, and bettimred inni	3-034.00 rator and well ins contained in ratios, locali ours before ac	et to ine conditio Se construction o as inspector 24 h	mn nambet ss permit cover pements subject that of the so
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Vell work started Completion of the drilling rocess Vell Record received eclamation completed	ined to drill in actord given forthe Dietrick well operator or bis c to any monification	PMIT of permission gran subjection iner d.) ation plan, subject	BRI, LING TE	inclifer show the sum and on I	3-03±00 rator and well as contained respectively ours before ac	of to the condition to the condition as inspector 24 h	rms number is permit cover irements subject to P. Prom to P. trict oil and gr e permitted wr rerse heroof
on Record received	ined to drill in actord given forthe Dietrick well operator or bis c to any monification	PMIT of permission gran subjection iner d.) ation plan, subject	BRI, LING TE	inclifer show the sum and on I	3-03±00 rator and well as contained respectively ours before ac	of to the condition to the condition as inspector 24 h	emis number is permit cover irements subject that of Manage

See the reverse side of the APPLICANT'S COPY for instructions to the well operator.

IV-9 (Rev 8-81)



DATE November 1, 1983

WELL NO. |-1959

API NO. 47-053-0316

State of Mest Wirginia

Department of Mines Gil und Gas Phision

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Union Drilling Inc.		DESIGNATED A	GENT Joseph Vanzant
Address Buckhannon, WV 26201		Address	P.O. Drawer 40 Buckhannon, WV 26201
Telephone 304/472-4610		Telephone	
LANDOWNER Dale Nibert		SOIL CONS.	DISTRICT Western
Revegetation to be carried out by_	Union	Drilling Inc.	Joseph Vanzant (Agent)
This plan has been reviewed by	Me.	tern	SOD. All corrections
and additions become a part of this pl	an:	nov. 7, 198	
		(Date)	2 0
	-	(SCD Agen	t) your
ACCESS ROAD			LOCATION
Structure 12" CMP culvert & stone	(A)	Structure	Drill Pit (1)
Spacing Ditch line St Rt 2		Material_	(-/
Page Ref. Manual 2:7 2:8		Page Ref. 1	1
		ruge Ner.	Millal
Structure	(B)	Structure_	DECENTRED (2)
Spacing		Material_	10000
Page Ref. Manual		Page Ref. M	MOV 1 0 1983
Structure	(C)	Structure	OIL & GAS DIVISION
Spacing		Material	DEPT. OF MINES
Page Ref. Manual		Page Ref. M	(a
All structures should be inspected commercial timber is to be cut and so cut and removed from the site before	tacked	larly and repaire	1 : 6
RE	VEGET	CATION	
Treatment Area I		· T	reatment Area II
or correct to pH 6.5	2	Lime	3 Tons/acre
Fertilizer 600 lbs/acre		or correct Fertilizer	
(10-20-20 or equivalent)			600 lbs/acre
Mulch Hay or straw 2 Tons/acre		Mulch Hay or	
Seed* Orchard Grass 30 lbs/acre		Seed* Orchar	d Grass 30 lbs/acre
Red Clover 4 lbs/acre		Red Cl	over 4 lbs/acre.
Ladino Clover 2 lbs/acre			Clover 2 lbs/acre
*Inoculate all legumes such as vetch, Inoculate with 3X recommended amount.	tref	oil and clovers u	with the proper bacterium. 08/25/2023
	7	PREPARED BY C.	
NOTES: Please request landounare			1 Sissonville Drive
seedling for one growing spason.			
Attach separate sheets as		, ,	sonville, WV 25320
necessary for comments.		FHONE NO. 304,	/988-9432

ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP.
QUADRANGLE Apple Grove 7.5'

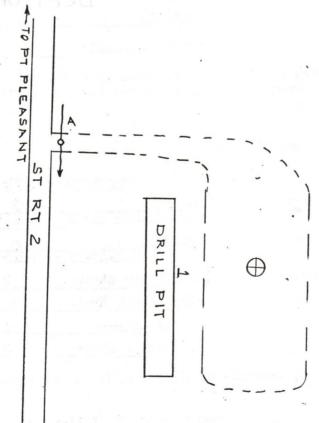
LEGEND
Well Site

1" = 20001

Access Road —



: 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.



08/25/2023

PASTURE LAND

1) Date: November 9

,19 83

2) Operator's

Well No. 1-1959

3) API Well No. 47-053-0316
State County Permit

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

<u>lou</u>	TICE OF APPLICATION	N FOR A WELL	WORK PERMIT	
4) SURFACE OWNER(S) OF RE	ECORD TO BE SERVED	5(i)	COAL OPERATOR	
		3 (1)	Address	_
(i) Name Dale Nibert Address Apple Grov	e, WV 25502			_
	e, wv 23302	5(ii)	COAL OWNER(S) WITH DECLARATION ON REC Name Dale Nibert	0:
(ii) NameAddress			Address Apple Grove, WV 25502	_
(iii) Name			Name	
Address			Address	
		THE DESCRIPTION OF THE PERSON		
		5(111)	COAL LESSEE WITH DECLARATION ON RECOR	D
*	P 471	413 747	``ame	
	7 1		Address	
	RECEIPT FOR C	ERTIFIED MAIL		
TO THE PERSON	NO INSURANCE CO	ERAGE PROVIDED-	Form and the following documents:	
(1) The	NOT FOR INTER	RNATIONAL MAIL	3) (or Form IV-4 if the well is	
to h		everse)	n the drilling or other work,	
and ceme	C)		icable, the proposed casing and	
(2) The		k	on Form IV-6; and	
(3) The plug	Stroot and bla		inless the well work is only to	80
recl			1 sediment control and for	
THE REAS	P.O., State and ZIP C	ode	RIGHTS REGARDING THE APPLICATION	
WHICH ARE SUM (FORM IV-2(B)		WV 25502	E OF THE COPY OF THE APPLICATION	
ACTION AT ALL		\$	E NOT REQUIRED TO TAKE ANY	
Take not	4		ode, the undersigned well op-	
erator propos for a Well Wo	2		ion and accompanying documents f Oil and Gas, West Virginia	
Department of			escribed on attached Application	
and depicted Construction			he Application, the plat, and the red or certified mail or delivered	
by hand to th	Bestricted Delivery F	98	rtain circumstances) on or	
before the da	2			
6) EXTRACTION	Return Receipt Show to whom and Date De		DIE(CIEIL/AIEIU)	
Check and	Return Receipt Showing		MAGGGG	
☐ Included	- Date and Address of D		tract or contracts by which	
I hol	00 VILLAT	VA	reverse side for specifics.) NOV 1 0 1983	
	TOTAL DOS SO and I	\$		
7) ROYALTY PRO Is the righ		, ,	OIL & GAS DIVISION	
or other co	8 . NO.	1	alty or any similar roles of the sign of t	
for compens to the volu	0 0	. 1	ich is not inherently related	
-	E 1983	3	sted? Yes No XX	
If you may use	S For		eeded. If the answer is Yes,	
-	PS MAA		The second section of the section of the second section of the section of t	
See th	e reverse side for line its	m instructions, and	for instructions concerning	
	equired copies of the Notice	and Application, p	lat, and Construction and	
The truth of the informa	ation on the	7.7mm T		
		WELL	Top Union Dwilling And	
Notice and Application i and sworn to and the Not		OPERA	ror Union Drilling Inc.	_
		- (10/20	
signed on behalf of the	well Operator	By	Joseph (Felley	_
in my County and State b	γY	_	Vice President of Production	
Joseph C. Pettey	10.07	Add	ress Post Office Drawer 40	
this 9 day of November	, 19 83.		Buckhannon, WV 26201	
My commission expires	2/22, 1989.	Tele	ephone 304-472-4610	
Dharon L. S	talunkor).			
Notary Public, Upshur	County,		00/05/0000	
State of West Virgin	ia	COMMISSIONE	D AS 08/25/2023	
		CITADONI K		

SHARON L. KELLEY

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.

 $\frac{\text{Service}}{\text{with an interest in the coal.}} \text{ See Code § § } 22-4-lm, 22-4-2a, and 22-4-2b.}$

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:

Grantor, lessor, etc.	Grantee, lessee, etc.	Royalty	Book Page
J. Paul Childers, et. ux. Cyclops Corporation	Cyclops Corporation Union Drilling, Inc.	1/8	43/411 49/507



STATE OF WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION CHARLESTON 25305

March 6, 1984

Theodore M. Streit, Administrator Department of Mines Office of Oil and Gas

RE: APPLICATION FOR PERMIT #47-053 -0316 TO DRILL DEEP WELL COMPANY: UNION DRILLING, INC. FARM: DALE NIBERT COUNTY: MASON DISTRICT: CLENDENIN
FARM: DALE NIBERT
COUNTY: MASON DISTRICT: CLENDENIN
The application of the above company is APPROVED FOR CLINTON FORMATION
(APPROVED - DISAPPROVED)
Applicant HAS complied with the provisions of Chapter twenty-two,
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:
 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 1031 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,

LBL/rf

Brett Loflin Petroleum Engineer



UNION DRILLING, INC. Drawer 40 Buckhannon, WV 26201

DRILLING CONTRACTORS
PRODUCERS OF OIL AND GAS

February 29, 1984

Office of Oil and Gas Department of Mines 1615 Washington Street East Charleston, WV 25311-2192

Re: Permit No. 47-053-0316

UDI Well No. 1959

Gentlemen:

Attached please find a copy of "Consent and Easement for Deep Well for the Production of Oil and Gas". Union Drilling, Inc. intends to drill the subject well to a depth of approximately 4,500 feet to the Clinton Formation.

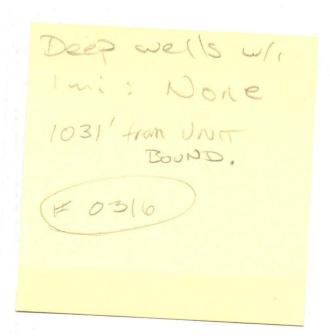
Thank you for your assistance in this matter. If you should need anything further, please do not hesitate to contact us.

Very truly yours,

UNION DRILLING, INC.

Patrick A. Brake Land, Lease and Right-of-Way

PAB;cka Enclosure



DEPT. OF MINES



State of Mest Airginia Department of Mines Gil und Cas Division

Date	Mar	ch 27,	1984
Operat	or's		
Well N	NO	la -	1959
Farm	Dale	Nibert	#1A
API No	47	053	0316

WELL OPERATOR'S REPORT OF

OF DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

OCATION: Elevation: 558: Watershed	Mud Run			
District: Clendenin County Mason		Quadrangl	e Apple G	rove
			Left fill cursus f	100
OMPANY UNION DRILLING, INC.			a carrie	
ADDRESS P.O.Drawer 40, Buckhannon, WV 26201	Casing	Used in	Left	Cement fill up
DESIGNATED AGENT Joseph C. Vanzant, Jr.	Tubing	Drilling	in Well	Cu. ft.
ADDRESS PO.Drawer 04, Buckhannon, WV 26201	Size			7.750
SURFACE OWNER Dale Nibert	20-16			
ADDRESS Apple Grove 25502	Cond.	30'		
MINERAL RIGHTS OWNER Thelma & Paul Childers				
ADDRESS	9 5/8	700 901		
DIL AND GAS INSPECTOR FOR THIS WORK	8 5/8			
rry Tephabock ADDRESS Rt#1 Box 101-A, Ripley, WV	7	1875,85	727.10'	59 cf
PERMIT ISSUED 11/28/83 25271	5 1/2			
DRILLING COMMENCED 3/9/84	4 1/2	3081.95'	A 100	152 cf
DRILLING COMPLETED 3/17/84	3	(PARTIAL	PLUGGING:	
F APPLICABLE: PLUGGING OF DRY HOLE ON	2	3100' t	b 4250' 6	Gel
CONTINUOUS PROGRESSION FROM DRILLING OR	Liners			
REWORKING. VERBAL PERMISSION OBTAINED ON 03/17/84 for Partial Plugging.	used			
				-
EDLOGICAL TARGET FORMATION Lower Huron				
Depth of completed well 4882' feet			e Tools_	
Water strata depth: Fresh 40' 897' feet;	Salt 400	oo' feet		
Coal seam depths: none 1052	Is coal	being mine	ed in the	area?no
DPEN FLOW DATA				
Producing formation Lower Huron	Pay	zone dept	h 2925	feet
Gas: Initial open flow show Mcf/d				
Final open flow 327 Mcf/d				
Time of open flow between init				
Static rock pressure not taken psig(surface		_		
(If applicable due to multiple completion		aic, araci		15 Silut 11
Second producing formation		zone dent	-b 08	/25/2023
Gas: Initial open flow Mcf/d				
Final open flow Mcf/d				
	OII: FIL	al open i.	LOW	RpT\c
Time of open flow between init				

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

Dowell - 1 stage Foam Frac - 3/21/84

2602/2925 - Huron - 60,000# 20/40 sand,235 Bbls water and 1,008,000 scf nitrogen

DEPT. OF MINES

WELL LOG

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fres and salt water, coal, oil and ga
Sand & Shale	0	152	1/2" stream water @40'
Red Rock	152	385	
Sand & Shale	385	1038	Hole Damp @897'
Big Lime	1038	1183	
Injun	1214	1338	
Sand & Shale	1338	2355	
Upper Huron	2590	2612	
Lower Huron	2652	2930	
Angola Shale	2930	3132	1/2" stream salt water @4000'
		4882'	T.D. gas show
	Formal and		
		and the second second	
			The second secon
등 등이 있는 것이 되었다. 경험에 가장 등이 되었다. 이 경험에 가장 되었다. 			
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	The second second	The warren	
	The state of the s		
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(Attach separate sheets as necessary)

By: Joseph C.Pettey, Vice Presiden 8/25/2023tion

3/27/84

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 enal, 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. 053 0316

Oil or Gas Well_____

Company Union D	rilling	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS	
Address	en en gran en en en de de de de de en	Size	Water State of the Control of the Co			
Farm Dale N		16	a di la companya di l		Kind of Packer	
Well No		13	57.			
District	County Mason	81/4			Size of	
Drilling commenced		6%		American State of the State of	Depth set	
Drilling completed		5 3/16				
Date shot		2		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Perf. top	
Initial open flow	/10ths Water inInch	Liners Used			Perf. top	
Open flow after tubing	/10ths Merc. inInch				Perf. bottom	
Volume	Cu. Ft.	CASING CEMEN	NTED	SIZE	No. FT	_Date
Rock pressure	_lbshrs.	NAME OF SER	VICE COMPA	NY		
Oil	bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEETIN	CHES
Fresh water	feetfeet	FEET_	INCH	ES	FEETIN	CHES
Salt water	_feetfeet	FEET_	INCH	ES	FEETIN	CHES
Drillers' Names						ELPOSIS PRINCIPLE

Remarks:

- 3 10 84 Ran 17 jts 95/8 csg set at 710.90' cement by dowell.
- 3 12 84 Ran 46 jts 7' csg set at 1886.15' cement 50 sacs by Dowell WOC plug down 10:30am.

3 12 84

Jeng ~ [_08/25/2023

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

MPANY			ADDRESS_			1.00			
RM	DISTRICTCOUNTY								
ling Material Used		Tell Tell							
er Loc	ation	Amount	P	acker	Location				
PLUGS USED AND DEPTH PLACED			BRIDG	168	CASIN	G AND TU	BING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION	N-LOCATION	RECOVERED	SIZE	LOST		
			7.4						
					-				
							at any		
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			The comment of the latest	3.000					
				No. vi					
lers' Names						A count advergit quincient manifest store	-		
narks:				The state of the s					
	. Tarrer v.				10000				
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DATE	hereby certify I	risited the above	re well on this dat						

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION DEPT. of MINES

INSPECTOR'S WELL REPORT

Permit No053_0	<u>316</u>		Oil or Gas Well					
Company Union	Drilling	an expression for some and an expression of	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PAC	CKERS	
Address			Size					
Farm Dale Nibe	ert	A. C. and D. G. and State of the Co.	16	Same and Same		Kind of Pa	icker	
Well No	Mary OD Da 15 No		13	6.5		Size of		
District	County	Mason	81/4			Size of		
Drilling commenced			65/8			Depth set_		
Drilling completed			5 3/16					
			3			Perf. top_		
Date shot	Depth of shot_		2			Perf. botto	m	
Initial open flow	/10ths Wate	r inInch	Liners Used			-		
Open flow after tubing	/10ths Merc.	inInch				Peri. Botto	m	
Volume		Cu. Ft.	CASING CEMEN	NTED	SIZE	No. FT	Date	
lock pressure	lbs	hrs.	NAME OF SER	VICE COMPA	NY			
Dil			COAL WAS EN	COUNTERED	AT	_FEET	INCHES	
resh water	feet		FEET_	INCH	ES	FEET	INCHES	
Salt water	feet	feet	FEET_	INCH	ES	FEET	INCHES	
Orillers' Names	Gary Reed							
Remarks: 3 15 84	Drilling at	3856' 61/	/4 hole.			-		

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

OMPANY			ADDRESS			. 47 11	
			C				
illing Material Used							
iner Loc	cation	Amount	Packer	Location			
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASING AND TUBING			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOS	
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illers' Names					anagers designations on the designation		
marks:	2.0				-	-	
				. T. S. Barras			
			1.00				

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT

Permit No. <u>025 0516</u>	Oil or Gas Well				
Company Union Drilling	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACI	KERS
Address	Size				
Farm Dale Nibert #1	16			Kind of Pac	eker
Well No	10			Size of	
DistrictCounty_Mason	81/4				
Drilling commenced	6% 5 3/16	CEIV		Depth set_	
Drilling completed 3 17m84 Total depth 4882	3	MAR 2 6 19	84	Perf. top	
Date shotDepth of shot	2 0	IL & GAS DIV	INIEG	Perf. botton	
Initial open flow/10ths Water inInch	Liners Used	PI. OF IV	IIVES	Perf. top	
Open flow after tubing/10ths Merc. inInch				Perf. botton	n
VolumeCu. Ft.	CASING CEME	NTED	_SIZE	No. FT	Date
Rock pressure lbs hrs.	NAME OF SER	VICE COMPA	NY		
Oilbbls., 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					
Rig #2 Reed					
Remarks:		- Marie Marie America, Annaldon Aria (anna con magazina)			

3 17 84 TD 4882 No Gas Set/cement plug 4450-4250 Gel to 3082 with 6% gel.
Ran 3082 ffeet of 41/2 csg cement 85 sacs by dowell fill up to 1650

Jeny 1. Tepl08/25/2023

3 19 84 BATE

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

OMPANY			ADDRESS	a la			
ARM		DISTRICT		OUNTY			
illing Material Used					melofi		
iner Lo	cation Amount		Packer	Location			
PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOS	
	in the second						
		00				NgSirte profitation on pandors and	
		TIB (AMA)					
			3 3 minutes			 	
			V 18 1 18 18 18 18 18 18 18 18 18 18 18 1				
llers' Names							
						Named Locks for High Spills proper make the	
marks:	The second second			A CONTRACTOR OF THE PROPERTY O			
			and the second s				
		100 S - 10					
DATE	I hereby certify I wi	isited the above	e well on this date.				
DM 18							





State of West Birginia OIL & GAS DIVISION Department of Mines DEPT. OF MINES

Gil and Gas Division

Charleston 25305

FINAL INSPECTION REPORT INSPECTORS COMPLIANCE REPORT
April 2, 1984

	Api	11 2, 1904			11/0	12
COMPANY	Union Drilling, Inc.	.]	PERMIT NO	053-0316	11/8	-
P. 0.	Drawer 40		FARM & WELL	NO <u>Dale</u>	Nibert #1A	<u>-</u> 195
Buckh	nannon, West Virginia 26201		DIST. & COUN	TY Clend	enin/Mason	_
				IN COMPLIA	NCE	
RULE	DESCRIPTION			YES	NO	_
23.06	Notification Prior to Start		_			
25.04	Prepared before Drilling to	Prevent Was	te _			
25.03	High-Pressure Drilling		_			
16.01	Required Permits at Wellsit	:e	_			
15.03	Adequate Fresh Water Casing	3	_			
15.02	Adequate Coal Casing		_			
15.01	Adequate Production Casing		-			
15.04	Adequate Cement Strength		_			
15.05	Cement Type		_			
23.02	Maintained Access Roads		_			
25.01	Necessary Equipment to Prev	rent Waste	_			
23.04	Reclaimed Drilling Pits		-			
23.05	No Surface or Underground F					
23.07	Requirements for Production	. & Gathering	Pipelines _			
16.01	Well Records on Site		-			
16.02	Well Records Filed		-			
7.05	Identification Markings		-			
I HAVE	INSPECTED THE ABOVE CAPTIONED	WELL AND RE	COMMEND THAT	IT BE REI	EASED:	
		S	IGNED C)	Technolon	D
				1	7-7-101	5
		D.	ATE	8	984	*
Your we	11 record was received and re	eclamation re	equirements	approved.	in accordan	ce
with Ch	apter 22, Article 4, Section	2, the above	e well will :	remain und	er bond	
coverag	e for the life of the well.			_	1	,
			1	1 h	11	
			1-	7 7 2	7 C	
			Administrat		12 DIAI210U	1
			. August	24, 1984		
				DATE		

