FORM IV-2 (Obverse) (08-78)

April 28 , 19 82 Operator's Well No. \_ 1 - 1809 . 053 . 0297 API Well No. 47

State

County

Permit

STATE OF WEST VIRGINIA

	DEPARTMENT OF	F MINES, OIL	AND GAS DIVISION	Randolph Jividen, et.al. #1
		ND GAS WELL		(1809)
WELL TYPE:	Oil/ Gas/		TO BE HE	ELD CONFIDENTIAL
	(If "Gas", Production X	Undergroun	nd storage/	Deep X / Shallow/)
LOCATION:	Elevation: 625.55'	Watershed	: Hughes Branch	AMERICAN AND THE STATE OF THE S
	District: Hannan	County:_	Mason	Quadrangle: Mount Olive
WELL OPERAT	OR UNION DRILLING, INC.		DESIGNATED AGE	ENT UNION DRILLING, INC.
Address	P. O. Drawer 40		Address	P. O. Drawer 40
	Buckhannon, WV 26201			Buckhannon, WV 26201
OIL & GAS	NER (½)Randolph Jividen		COAL OPERATOR	
	P. O. Box 8074			
Address	South Charleston, W	<u>VV 25</u> 303		
	(½) Mary L. Haynes 117 Walnut Street Belpre, Ohio 45714			
Acreage	176	-		WITH DECLARATION ON RECORD:
SURFACE OWN	NER Randolph Jividen		Name Randolr	oh Jividen
Address	P. O. Box 8074	· /1.000000	Address Sou	O. Box 8074 ith Charleston, WV 25303
	South Charleston, WV	25303		Mary L. Haynes 117 Walnut Street Belpre, Ohio 45714
Acreage	176		Name	Belpre, Unio 45/14
FIELD SALE ()	IF MADE) IU:		Address	the property of the party of th
FIELD SALE (I		ime		
	Not Determined at this ti	ime		
Address	Not Determined at this ti	ime	COAL LESSEE WI	TH DECLARATION OF RECORD D
Address	Not Determined at this ti		COAL LESSEE WI	TH DECLARATE TO PEOPLE D
AddressOIL & GAS INS	Not Determined at this ti		COAL LESSEE WI	TH DECLARATION FEW TO D  APR 3 0 1982
Address OIL & GAS IN: NameKenne	Not Determined at this ti SPECTOR TO BE NOTIFIED eth Butcher (736-4885)		COAL LESSEE WI	TH DECLARATE TO PEOPLE D
Address  OIL & GAS INS  Name Kenne  Address	Not Determined at this times  SPECTOR TO BE NOTIFIED  eth Butcher (736-4885)  RFD #1  Barboursville, WV 25504	4	COAL LESSEE WI Name Address Cyclops Corp. I	APR 3 0 1982  OIL AND GAS DIVISION WY DEPARTMENT OF MINES  Lease #C-2-604A and B
AddressOIL & GAS INS NameKenne Address	Not Determined at this times  SPECTOR TO BE NOTIFIED  eth Butcher (736-4885)  RFD #1  Barboursville, WV 25504  ed well operator is entitled to operate for May 24, 1979	4 oil or gas purp	Cyclops Corp. I	APR 3 0 1982  OIL AND GAS DIVISION WY DEPARTMENT OF MINES  Lease #C-2-604A and B ion under a deed/ lease S X
AddressOIL & GAS INSTANCE Kenner Address  The undersigner other contract	Not Determined at this times  SPECTOR TO BE NOTIFIED  eth Butcher (736-4885)  RFD #1  Barboursville, WV 25504  ed well operator is entitled to operate for May 24, 1979  / dated Feb. 12,1979, 19	4 oil or gas purp	Cyclops Corp. I	APR 3 0 1982  OIL AND GAS DIVISION WY DEPARTMENT OF MINES  Lease #C-2-604A and B
AddressOIL & GAS INSTANTANT Kenner Address  The undersigned other contractAND Mary L.	Not Determined at this times  SPECTOR TO BE NOTIFIED  eth Butcher (736-4885)  RFD #1  Barboursville, WV 25504  ed well operator is entitled to operate for May 24, 1979  / dated Feb. 12,1979, 19  Haynes (widow) to Cyclops	oil or gas purp	Cyclops Corp. I	APR 3 0 1982  OIL AND GAS DIVISION WY DEPARTMENT OF MINES  Lease #C-2-604A and B ion under a deed/ lease S X
Address  OIL & GAS INS  Name Kenne Address  The undersigned other contract  AND Mary L.  (IF said deed, In July 1985)	Not Determined at this times  SPECTOR TO BE NOTIFIED  eth Butcher (736-4885)  RFD #1  Barboursville, WV 25504  ed well operator is entitled to operate for May 24, 1979  / dated Feb. 12,1979, 19  Haynes (widow) to Cyclons  asse, or other contract has been record	oil or gas purp	COAL LESSEE WITNAME  Address  Cyclops Corp. It poses at the above locate the undersigned well of	APR 3 0 1982  OIL AND GAS DIVISION WYDEPARTMENT OF MINES  Lease #C-2-604A and B ion under a deed/ lease \$\frac{S}{X}\$  operator from Randolph Jividen (sing
Address  OIL & GAS INS  Name Kenne Address  The undersigned other contract  AND Mary L.  (IF said deed, le Recorded on July 1988)	Not Determined at this times  SPECTOR TO BE NOTIFIED  eth Butcher (736-4885)  RFD #1  Barboursville, WV 25504  ed well operator is entitled to operate for May 24, 1979  dated Feb. 12,1979, 19  Haynes (widow) to Cyclops  ease, or other contract has been recording 3, 197919  in the office	oil or gas purp  9, to  led:) e of the Clerk of	Cyclops Corp. I coses at the above location the undersigned well of the County Commission.	APR 3 0 1982  OIL AND GAS DIVISION WW DEPARTMENT OF MINES  Lease #C-2-604A and B ion under a deed/ lease S X  Operator from Randolph Jividen (sing
Address  OIL & GAS IN: Name Kenne Address  The undersigned other contract  AND Mary L. (IF said deed, letter contract on Letter	Not Determined at this times  SPECTOR TO BE NOTIFIED  eth Butcher (736-4885)  RFD #1  Barboursville, WV 25504  ed well operator is entitled to operate for May 24, 1979  / dated Feb. 12,1979, 19  Haynes (widow) to Cyclons  say 2, 197919  Haynes (widow) to cyclons  say 3, 197919  Book 46  at page	oil or gas purp  9, to  ded:) e of the Clerk of	COAL LESSEE WITNAME  Address  Cyclops Corp. It poses at the above located the undersigned well of the County Commission permit is requested a	APR 3 0 1982  OIL AND GAS DIVISION WYDEPARTMENT OF MINES  Lease #C-2-604A and B ion under a deed/ lease S X operator from Randolph Jividen (singular sign) sion of Mason County, West as follows:
Address  OIL & GAS IN: Name Kenne Address  The undersigned other contract  AND Mary L. (IF said deed, letter Recorded on July Va. Va. O/C	Not Determined at this times  SPECTOR TO BE NOTIFIED  eth Butcher (736-4885)  RFD #1  Barboursville, WV 25504  ed well operator is entitled to operate for May 24, 1979  / dated Feb. 12,1979, 16  Haynes (widow) to Cyclops  Place or other contract has been record by 3, 197,919  G Book 46 at page  VORK: Drill X / Drill deeper	oil or gas purp  9, to  ded:) e of the Clerk of  14 & 16 A / Redri	COAL LESSEE WITNAME  Address  Cyclops Corp. I poses at the above locate the undersigned well of the County Commission permit is requested a lil/ Fracture	APR 3 0 1982  OIL AND GAS DIVISION WE DEPARTMENT OF MINES  Lease #C-2-604A and B ion under a deed/ lease S X    Operator from Randolph Jividen (sing sion of Mason County, West as follows:  or stimulate X/
Address  OIL & GAS IN: Name Kenne Address  The undersigned other contract  AND Mary L. (IF said deed, letter Recorded on July Va. Va. O/C	Not Determined at this times  SPECTOR TO BE NOTIFIED  eth Butcher (736-4885)  RFD #1  Barboursville, WV 25504  ed well operator is entitled to operate for May 24, 1979  / dated Feb. 12,1979, 16  Haynes (widow) to Cyclops  Place or other contract has been record by 3, 197,919  G Book 46 at page  VORK: Drill X / Drill deeper	oil or gas purp  9, to  ded:) e of the Clerk of  14 & 16 A / Redri	COAL LESSEE WITNAME  Address  Cyclops Corp. I poses at the above locate the undersigned well of the County Commission permit is requested a lil/ Fracture	APR 3 0 1982  OIL AND GAS DIVISION WE DEPARTMENT OF MINES  Lease #C-2-604A and B ion under a deed/ lease S X    Operator from Randolph Jividen (sing sion of Mason County, West as follows:  or stimulate X/
Address  OIL & GAS IN: Name Kenne Address  The undersigned other contract  AND Mary L. (IF said deed, letter Recorded on July Va. Va. O/C	Not Determined at this times  SPECTOR TO BE NOTIFIED  eth Butcher (736-4885)  RFD #1  Barboursville, WV 25504  ed well operator is entitled to operate for May 24, 1979  / dated Feb. 12,1979, 19  Haynes (widow) to Cyclons  say 2, 197919  Haynes (widow) to cyclons  say 3, 197919  Book 46  at page	oil or gas purp  9, to  ded:) e of the Clerk of  14 & 16 A / Redri	COAL LESSEE WITNAME  Address  Cyclops Corp. I poses at the above locate the undersigned well of the County Commission permit is requested a lil/ Fracture	APR 3 0 1982  OIL AND GAS DIVISION WE DEPARTMENT OF MINES  Lease #C-2-604A and B ion under a deed/ lease S X    Operator from Randolph Jividen (sing sion of Mason County, West as follows:  or stimulate X/
Address  OIL & GAS IN: Name Kenne Address  The undersigned other contract  AND Mary L. (IF said deed, letter Recorded on July Va. Va. O/C	Not Determined at this times  SPECTOR TO BE NOTIFIED  eth Butcher (736-4885)  RFD #1  Barboursville, WV 25504  ed well operator is entitled to operate for May 24, 1979  / dated Feb. 12,1979, 19  Haynes (widow) to Cyclops  Plage at page  VORK: Drill X / Drill deeper  Plug off old formation	oil or gas purp  9, to  ded:) e of the Clerk of  14 & 16 A / Redri	COAL LESSEE WITNAME  Address  Cyclops Corp. I poses at the above locate the undersigned well of the County Commission permit is requested a lil/ Fracture	APR 3 0 1982  OIL AND GAS DIVISION WE DEPARTMENT OF MINES  Lease #C-2-604A and B ion under a deed/ lease S X    Operator from Randolph Jividen (sing sion of Mason County, West as follows:  or stimulate X/
Address  OIL & GAS IN: Name Kenne Address  The undersigned other contract  AND Mary L. (IF said deed, letter Recorded on July 12.)  Va.  West, in 0/0	Not Determined at this times  SPECTOR TO BE NOTIFIED  eth Butcher (736-4885)  RFD #1  Barboursville, WV 25504  ed well operator is entitled to operate for May 24, 1979  / dated Feb. 12,1979, 19  Haynes (widow) to Cyclops  Plage at page  VORK: Drill X / Drill deeper  Plug off old formation	oil or gas purp  —————, to  ded:) e of the Clerk of  14 & 16 A  ———/ Redri  ——/ Perforate  (specify)	Cyclops Corp. I coses at the above location the undersigned well of the County Commission permit is requested a lil/ Fracture new formation	APR 3 0 1982  OIL AND GAS DIVISION WE DEPARTMENT OF MINES  Lease #C-2-604A and B ion under a deed/ lease S X  Operator from Randolph Jividen (singular signature)  sion of Mason County, West as follows:  or stimulate X//
Address  OIL & GAS INS  Name Kenne Address  The undersigned other contract  AND Mary L.  (IF said deed, le Recorded on Julya.  Va.  PROPOSED W	Not Determined at this times  SPECTOR TO BE NOTIFIED  eth Butcher (736-4885)  RFD #1  Barboursville, WV 25504  ed well operator is entitled to operate for May 24, 1979  / dated Feb. 12,1979, 19  Haynes (widow) to Cyclops  ease, or other contract has been record the sease, or other contract has been record the sease.  G Book 46 at page ORK: Drill Meeper Drill deeper Dril	oil or gas purp  9, to  ded:) e of the Clerk of  14 & 16 A / Redri _/ Perforate (specify)  rk order on the	Cyclops Corp. I coses at the above locate the undersigned well compermit is requested a compared to the County Commission of the County Cou	APR 3 0 1982  OIL AND GAS DIVISION WE DEPARTMENT OF MINES  Lease #C-2-604A and B ion under a deed/ lease S X  Operator from Randolph Jividen (singular signature)  sion of Mason County, West as follows:  or stimulate X//

Department.

Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

PLEASE SUBMIT COPI	
GEOPHYSICAL LOGS	DIRECTLY
то:	
WEST VIRGINIA OIL	AND GAS
CONSERVATION	COMMIS-
SION	
1615 WASHINGTON ST	REET EAST
CHARLESTON, WV 25	311
TELEPHONE: (304) 348	8-3092

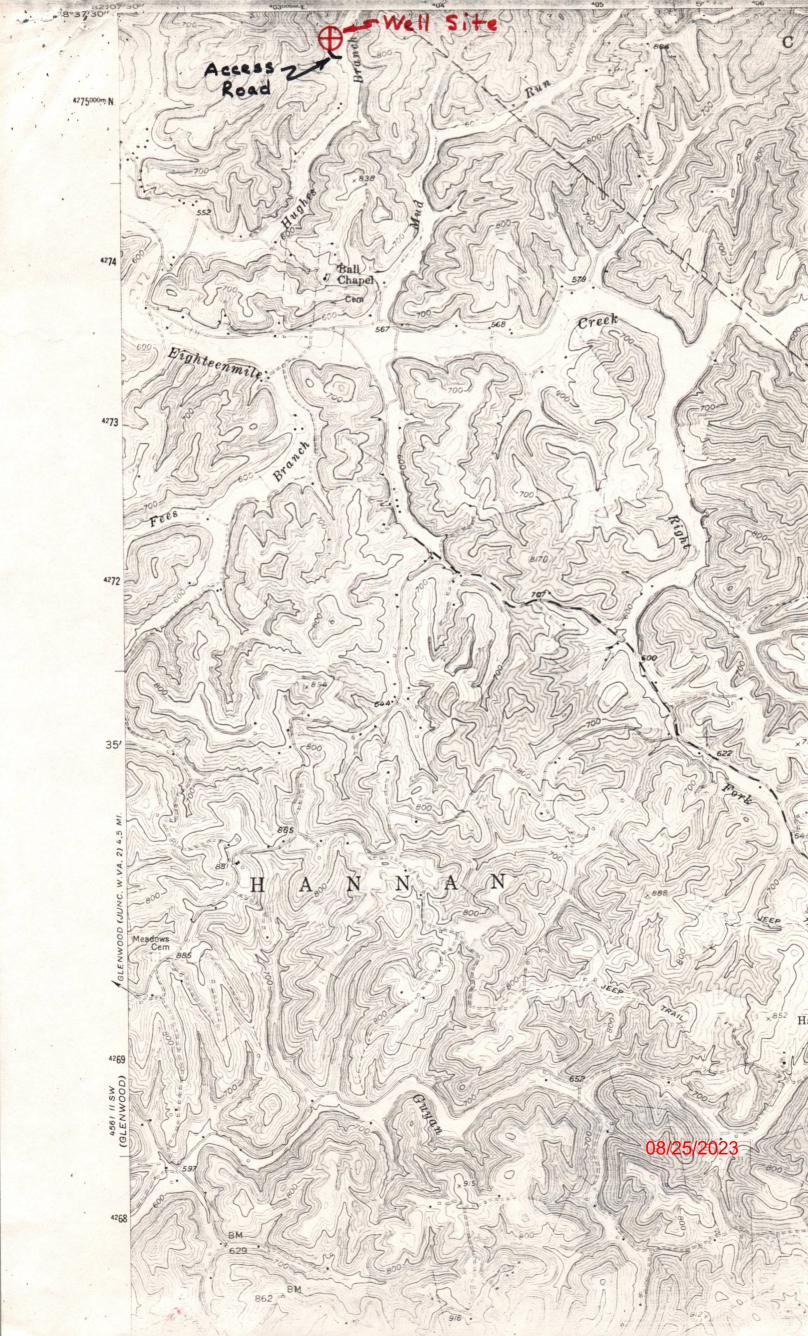
	UNION	N DRILL	ING, I	8/25/ VC.	2023	
Ву	Jasep	Well Op	erator	toy		
Its	Joseph C.	Pettey	Vice	Pres	ident	of
			Proc	lucti	on	

FORM IV-2 (Reverse) (08-78)

### PROPOSED WORK ORDER

### THIS IS AN ESTIMATE ONLY: ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CO	ONTRAC	TOR (IF	KNOW	N)	UNI	ON DRILLI	NG, INC.			
							awer 40			
						Buckhann	on, WV 26	201		
GEOLOGICAI	L TARGE	ET FORM	MATION	, F	reca	mbrian -	Crystallin	e Rock		
Estimate	ed depth	of comp	leted we	11,	12	.000 fe	et Rotary	y_x/ Cab	le tools	1
						- 14-14		? feet.	4	
					777777			in the area? Yes_	/ No	x /
CASING AND							t being innied	in the area. Tes		A
CASING AND	TOBING	J I KOG	KAWI							
								-		
CASING OR TUBING TYPE	SPE	CIFICAT Grade	IONS Weight per ft	New	Used	FOOTAGE For drilling	Left in well	CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS	
Conductor	13 3/8	3''	48#	x	37	2500'	2500'	to surface	Kinds	
Fresh Water			17175	1 2						
Coal								Byl-sir god	Sizes	
Intermediate	9 5/8'	N-80	4313#	x	- 6,1	7500'	7500'	fill up as required		
Production		' N-80	-	x		12000'	12000'	fill up	Depths set	
	5 1/2	N-80	20π	X		12000	12000	as required		
Tubing									B. (	
Liners									Perforations:	
TO STATE	1000	1		1					Тор	Bottom
	2 - 12 - 12			-						
Code	iously paid \$22-4-8a separate F	d on the sa from the form Iv-2	same well he owner shall not	the fe	ee requ y wate uired f	uired by Code or well or dwe	§ 22-4-12a, and lling within 20 or stimulating a	22-4-12b and Regulat (v) if applicable, the co 00 feet of the propose well where fracturing e Form IV-2 filed in co	onsent required be discovered well.	to
THIS PERMIT	T MUST I	BE POST	ED AT 1	THE W	ELL SI	TE.				
ALL PROVIS	SIONS BE	ING IN	ACCO	RDANC	CE WIT	H CHAPTER	22,			
						ON IS HEREB				
						MIT SHALL E	XPIRE			
IF C PERATIO	ONS HA	VE NOT	COWN	ENCE	BY _	1-6-83	_•			
BY	1		re							
							ere la ja			
		••••	•••••	•••••	• • • • • •	• • • • • • • • • • • • •				
The	following laration u	waiver n	nust be code 22-4	omplete 4-20, if	ed by t	he coal operate ermit is to be	or and by any co	oal owner or coal lesses fifteen (15) days of	e who has recorde receipt thereof.	ed a
						WA	IVER			
proposed wel The undersig	l location. ned has r	If a mine	e map ex ion to th	ists wh e work	ich cov propo	vers the area of sed to be don	f the well locati	of the coal under this ion, the well location hon, provided, the well ns.	as been added to	the mine map.
Dota			, 19				Ву			
Date:					-		Ite	1119		





OIL AND GAS DIVISION WYDEPARTMENT OF MINES

Date		March 26		. 19 82
Well No.		18 -180	9	÷ , · ,
API No.	47	- Mason	n .	0297
	State	Cou	inty	Permit

08/25/2023

Form IV-9 (01-80)

## STATE OF WEST VIRGINIA OFFICE OF OIL AND GAS

Company Name	Union Drilling,	Inc.		7	Designated Agent	Joseph	C. Pettey		
Address	Drawer 40, Buckl	nannor	, WV 26	201	Address	Drawer	40, Buckhann	non, WV 2	26201
Telephone	472-4610				Telephone	472-46	10	C 17 6 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	6
Landowner	Randolph L. Jiv	iden			Soil Cons. Distric				
Revegetatio	on to be carried out by	Mr.	Joseph (	. Pett	еу			(A	Agent)
	as been reviewed by		^						part
of this plan	n				(SCD Agen				
	Access Road					Loc	cation		
Structure 18"	CMP culvert w/ri	p rap		(A)	Structure Dr	ill Pit			(1)
Spacing at C	ounty Road				Material Ea	rth			
Page Ref. Manual	1:8				Page Ref. Manual				
Structure Ditc	h relief cross d	rains		(B)	Structure				(2)
Spacing Only	one is needed				Material				
Page Ref. Manual	1:6				Page Ref. Manual	75	गन्त्रज्ञ		1
Structure Roa	dway ditches			(C)	Structure	4	na se	V 252	(3)
	needed				Material		APR 301	982	. ,
					Page Ref. Manual	1 20 7	OIL AND GAS	DIVISION	
	es should be inspected r			d if neces			WY DEL ALTIME		
				Revegetat					
	Treatment Area I						Treatment Area I	I	
Lime_	Two (2)		Tons/acre		Lime		(2)	Tons/acre	e
or correct to p	Н				or correct t			_	
Fertilizer (10-2)	600 0-20 or equivalent)		lbs/acre .		Fertilizer	600 0-20-20 or e		_ lbs/acre	
Mulch	2		Tons/acre		Mulch	2	quitalenty	Tons/acr	e
Seed* Orchard	l Grass	30	Ibs/acre		Seed* Orchard	d Grass	30	lbs/acre	
Red Clc		4	lbs/acre		Red Clo		4	lbs/acre	
Ladino C		2	lbs/acre		Ladino		2	lbs/acre	
	umes such as vetch, tre			h the pro					
								Joseph	
	copy section of involved	Topog	raphic map.	Quadra	ngle Mount O	live		College College	
TO LOW YORK ON THE	Well Site							et sylle	
	Access Road								

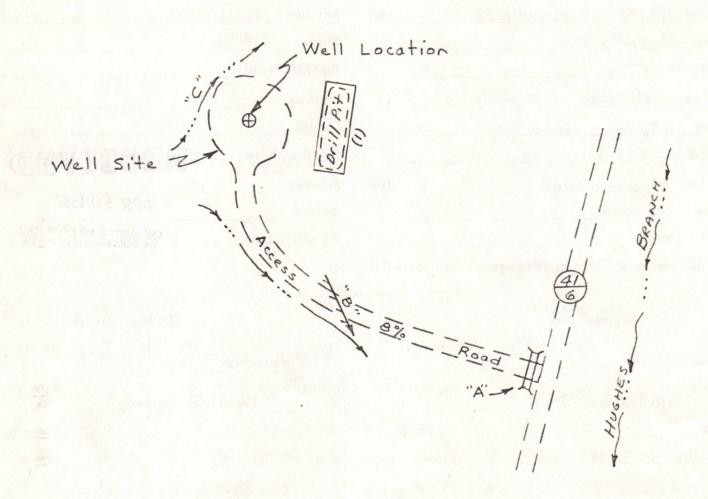
Legend: Property Boundary

Road = = = =

Existing Fence
Planned Fence
Stream
Open Ditch

Diversion
Spring
Wet Spot
Building
Drain Pipe
Waterway

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



Comments: The access road is approximately 150 feet long and will be built up a small grade to a small flat area from State Route No. 41/6. Only one culvert is required, and that is at the State Road. The maximum grade is 8%, with slopes cut @ 2:1. Brush will be removed from

Signature: Jacob C. Filly

Drawer 40, Buckhannon, WV 26201

Address

08/25/2023

Please request landowners cooperation to protect new seeding for one growing season.



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

May 5, 1982

Mr. Thomas E. Huzzey, Administrator Department of Mines Office of Oil and Gas

COMPANY:_	UNION DRILLING, IN	NC.		
FARM:	RANDOLPH JIVIDEN			
COUNTY:	MASON	DISTRICT:	HANNON	

The application of the above company is APPROVED FOR PRECAMBRIAN-CRYSTALLINE (APPROVED - DISAPPROVED) ROCK COMPLETIC

Applicant HAS complied with the provisions of Chapter twenty-two, Article 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 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 914 feet from the nearest unit boundary and showing the following wells drilling to or capable of producing from the objective formation within 3000 feet of the proposed location: None

Very truly yours,

Thomas E. Huzzey

Commissioner



### UNION DRILLING, INC. Drawer 40 Buckhannon, WV 26201

DRILLING CONTRACTORS
PRODUCERS OF OIL AND GAS



May 11, 1983

OIL & GAS DIVISION
DEPT. OF MINES

Mr. Ted Streit, Administrator West Virginia Department of Mines Oil & Gas Division 1615 Washington Street, East Charleston, WV 25311

Re: Permit #47-053-0297, Randolph L. Jividen #1 (1809)

Dear Sir:

You will find attached a copy of a reclaimation plat for the above mention well in Hannan District of Mason County, West Virginia.

Due to weather conditions Union has been unable to complete the necessary reclaiming work on this well location and road. At this time I am requesting a six month extension of this reclaimation permit to complete the necessary reclaimation.

If you have any questions please feel free to contact me.

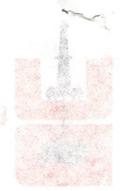
Sincerely,

Union Drilling, Inc.

Joseph C. Pettey

Vice President of Production

JCP/djk Attachment 15715 VW DOT TOWNS OF THE STATE OF THE STATE



REPORT OF MINES



### UNION DRILLING, INC. Drawer 40 Buckhannon, WV 26201

DRILLING CONTRACTORS
PRODUCERS OF OIL AND GAS

May 23, 1983

Mr. Ted Streit, Administrator West Virginia Department of Mines Oil & Gas Division 1615 Washington Street, East Charleston, WV 25311

MAY 2 6 1983

OIL & GAS DIVISION DEPT. OF MINES

Permit #47-053-0297, Jividen #1 (1809)

Dear Sir:

This is in response to your letter dated May 19, 1983, regarding the reclaimation on the Randolph Jividen #1 (1809) well in Mason County.

On May 11, 1983, I mailed a letter to you requesting an extension of the reclaimation on this well (a copy if attached).

If you have any questions please do not hesitate to contact me.

Sincerely,

Union Drilling, Inc

Joseph C. Pettey

Vice President of Production

JCP/djk Attachment

'(Contirme on reverse side)



IV-35 (Rev 8-81)

RECEIVED State of Mest Pirginia

JAN 1 2 1983

Bepartment of Mines Wil und Vas Bivision

Date	January	7	, 1983
Opera	ator's		
Well	No. 1	-	1809
Farm	Randolph	J	ividen
API 1	<b>10.</b> 47 - (	)5:	3 - 0297

OIL AND GAS DIVISION WYDEPARTMENT OF MINES

WELL OPERATOR'S REPORT

CONFIDENTIAL WELL

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

LOCATION: Elevation: 625.55' Watershed Hug	ghes Bran	ich		
District: Hannan County Mason			Mount (	Olive
				Day Cure
COMPANY UNION DRILLING, INC. P. O. Drawer 40				I C
ADDRESS Buckhannon, WV 26201	Casing	Used in	Left	Cement fill up
DESIGNATED AGENT Joseph C. Vanzant, Jr. P. O. Drawer 40	Tubing	Drilling	in Well	Cu. ft.
ADDRESS Buckhannon, WV 26201	Size			
SURFACE CWNER Randolph Jividen P. O. Box 8074	20-16 Cond.	128	128	478
ADDRESS South Charleston, W 25303	13-10"	2119	2119	1953
MINERAL RIGHTS OWNERP. O. Box 8074, S. Charleston WV 25303, (2) Mary L. Haynes, 117 Walnut	9 5/8	6427	6427	236
ADDRESS St., Belpre, Ohio 45714	8 5/8	Capacity and about	4. 11.	
OIL AND GAS INSPECTOR FOR THIS WORK Kenneth RFD #1	7			elle desire
Butcher ADDRESS Barboursville, WV 25504	5 1/2	10166	10166	824
PERMIT ISSUED - April 30, 1982	4 1/2	10100	10100	ngl . anh
DRILLING COMMENCED 06/10/82	3			
DRILLING COMPLETED 09/13/82	2			please of the
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED	Liners used			320 100 00
ON 12/27/82			1	1
GEOLOGICAL TARGET FORMATION Precambrian		Dep	th 12000	feet
Depth of completed well 10,598 feet Ro	otary x	c / Cabl	e Tools_	
Water strata depth: Fresh 54, 68, feet;	Salt 1320	), <sup>1342</sup> 'feet		
Coal seam depths: 107/110				area? No
OPEN FLOW DATA -				
Producing formation None (Well Plugged 12/2	8/82) Pa	y zone dep	th	feet
Gas: Initial open flow Mcf/d				
Final open flow Mcf/d				
Time of open flow between initia				
Static rock pressurepsig(surface				
(If applicable due to multiple completion-				25/2023
Second producing formation				
Gas: Initial open flow Mcf/d				
Final open flow Mcf/d				
Time of open flow between initi	al and I	Hai LESIS	IK	Juis

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 11/03/82 Dowell pumped 1000 Gal. 15% acid in hole. 11/04/82 McCullough perforated at 9842' - 9859' (9 holes). 11/05/82 Dowell pumped acid away. 11/08/82 Set retreivable plug, Dowell spotted 1000 gallon MSR acid. 11/09/82 McCullough perforated at 9720.5' - 9751' (10 holes). 11/10/82 Dowell respotted acid and pumped acid away. 11/15/82 Set retreivable plug and spot 1000 gallon MSR 15% acid. 11/16/82 McCullough perforated at 7750.5' - 7755' (10 holes). 11/17/82 Dowell pumped acid away. 12/3/82 Set retreivable packer. 12/4/82 McCullough perforated at 7759' - 7775'. 12/06/82 Set solid plug. 12/07/82 McCullough perforated at 7701' - 7731' (9 holes). No show of gas after each stage. Hole full of water, unable to swab dry.

#### WELL LOG

			REMARKS
CORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	Including indication of all fresh
			and salt water, coal, oil and gas
		47	
Surface	0	43	A FAL III atmam victor
Lime	43	65	@ 54' 1" stream water
Red Rock	65	71	@ 68' 2" stream water
Shale	71	107	@ 1320' 3" salt water
Coal	107	110	@ 1342' 2" salt water
Sand, Shale, Red Rock	110	1265	
Big Lime	1265	1352	
Sand & Shale	1352	1552	
Big Injun	1552	1796	
Shale and Sand	1796	2052	
Berea	2052	2078	
Devonian Shale	2078	3704	
Onondaga Limestone (Big Lime of	Ohio) 3704	4568	
Rose Hill	4568	4844	
Tuscarora Sandstone (Clinton)	4844	4950	
Martinsburg	4950	6353	
Black River	6353	7351	
St. Peter	7351	7438	
Beekmantown	7438	8066	
Rose Run	8066	8278	
	8278	8972	
Copper Ridge	8972	9117	
-Gonococheague			
Elbrook	9117	9488	
Rome	9488	9978	
Basal Sand	9978	. 10564	
Precambrian	10564	10598 T	<u>)</u>
	1		
and the state of the state of the			1
		45	
•			

(Attach separate sheets as necessary)

Well Operator

By: 08/25/2023

Date: 1/7/83 Joseph C. Pettey, Vice President of Production

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."

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#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

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JUN 25 1982

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

### INSPECTOR'S WELL REPORT

Permit No. 41-05	13-0297			Gas Well Gas		
Company Union	Drilling	ine	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS
Address Buck ha			Size			
Farm Rendal			120"	///	111	Kind of Packer
Well No.			13			Size of
District Hanno	County M	uson	81/4			
Drilling commenced	6-14-82		65/8			Depth set
Drilling completed	Total depth		5 3/16			Perf. top
Date shot	Depth of shot		2			Perf. bottom
Initial open flow			Liners Used			Perf. top
Open flow after tubing	/10ths Merc.	inInch				Perf. bottom
Volume		Cu. Ft.	CASING CEME	NTED 20"	SIZE ///	No. FT6-15-8 Pate
Rock pressure	lbs	hrs.	NAME OF SE	RVICE COMPA	ANY DO	rewell
0il	bbls	., 1st 24 hrs.	COAL WAS EN	NCOUNTERED	AT	_FEETINCHES
Fresh water	feet	feet	FEET	INCE	HES	FEETINCHES
Salt water	feet	feet	FEET	INC	HES	_FEETINCHES
Control of the Contro						
Drillers' Names						
Remarks: Ceme	uted wit.	h 400	Bry 5 -	had to c	2 emun	t pipe 2 time
Drella	ig at 13	941+				

6-23-82

Martin B8/25/2023

### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

### INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS					
FARM		DISTRICT.		COUNTY	COUNTY			
Filling Material Used								
Liner Loc	eation	Amount	Packer	Location				
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	CASING AND TUBING			
CEMENT-THICKNESS	WOOD-8122	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOST		
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emarks:						п-		

### DEPARTMENT OF MINES

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JUL 8 - 1982

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

### INSPECTOR'S WELL REPORT

Permit No. 47-053-0297			Oil or	Gas Well	
Company Milling Co	CASING AND	USED IN DRILLING	LEFT IN	PACKE	5
Address Bushlannan, WV. Farm Julden	7 Size  16	2118	1000	Kind of Packe	T
Well of Harman County Maree	10			Size of	
Drilling commenced 6 - 10 - 82	65% 5 3/16			Depth set	
Drilling completed Total depth 2400  Date shot Depth of shot	3			Perf. top Perf. bottom_	
In tial open flow/10ths Water in Inch	Liners Used			Perf. top Perf. bottom_	
Open flow after tubing /10ths Merc. in Inch  Open flow after tubing /10ths Merc. in Inch  Cu. Ft.		ENTED		No. FT	Da
bbls., 1st 24 hrs.	COAL WAS E	CNCOUNTERE	D AT	FEET	
Salt water feet feet feet			CHES	FEETFEET	_INCH
Drillers' Names Ahn Hydl	· 0-				
Control Dolta Dulla Remarks:	y CO,				

1 6 08/25/2023 Le Bulles

7-6-82

### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

### INSPECTOR'S PLUGGING REPORT

Permit No.	-		1000	W.	HI No	the state of the s
COMPANY			ADDRESS			
FARM	A Park	DISTR	RICT	COUNTY	111	
Filling Material Used			re ballity in	11.1611		
Liner Lo	eation	Amon	ent Packer	Location	n	A
PLUGS USED	AND DEPTH PLACED		BRIDGES	CASIN	IG AND T	URING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION LUCATION	RECOVERED	SIZE	LOST
V			The state of the s	0-2999		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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Carrier Services Control of the Cont			August 1990 Burney et		100	
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	24.	LC TTERM	25 710-6 (195 (40)			
	e Paratito					The statement
illers' Names						
marks:				A 1 A 1		

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

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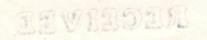
OIL AND GAS DIVISION WY DEPARTMENT OF MINES

### INSPECTOR'S WELL REPORT

Permit No. 47-0	53-0297	H		Oil or	Gas Well	
Company Using	n Dulleng (	CASING AND	USED IN	LEFT IN WELL	PAC	KERS
Address July	hamon wo	Size 16		7	Kind of Pa	cker
Well No. Ham	an County Majan	10 98 =	6426	Cen	sence	d
Drilling commenced by the Challe Drilling completed.	-10-82 Grown depth Sike	65%	Ma	M	Perf. top_	in.
Date shot	Depth of shot	2			Perf. botto	
In tial open flow	/10ths Water inInch	Liners Used			Pert. top	
Open flow after tubing	/10ths Merc. inInch				Perf. botto	m
· olume	Cu. Ft.	CASING CEMEN			No. FT_	Date
tock prescure	lbs. hrs.	WAME OF SEA	VICE COMPAN	<b>1</b>		
	bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEET	INCHES
resh water	feet feet	FEET_	INCHE	ES	FEET	INCHES
Salt water	feetfeet	FEET	INCHE	ES	FEET	INCHES
Drillers' Names	ohn Hyde	1				
Conti	Della Du	Rug	Co.			-11
Remarks:						

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8-6-82



### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

### INSPECTOR'S PLUGGING REPORT

Permit No.				W	H Na.	
COMPANY	Description	275	ADDRESS			17 Annual 18
FARM	partner of the	DISTRICT		COUNTY		
Filling Material Used_						
Liner	Location	Amount	Packer	Location	1	
PLUGS US	ED AND DEPTH PLACED		BRIDGES	CARIN	G AND T	UBING
CEMENT-THICKNESS	WOOD-RIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOST
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				b	- 10 9 main	
Page 1					And the Little Control of the Contro	
man to the state of the state o	,		San Sun Sun Sun Sun Sun Sun Sun Sun Sun Su	diasa	N. E. A. D. A. C. C.	
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and the second second second			Wile in the state of the same	- d 6.7	gandro et	Ya week eye
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Cy.			STRAP STREET			7x - 1 - 1 - 1 - 1 - 1 - 1
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Orillers' Names					***************************************	
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Remarks:			11/10	11. V. 14.		***************************************
and the second						

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DEPARTMENT OF MINES

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

### INSPECTOR'S WELL REPORT

Well No.  Well No.  Drilling commenced C-10-82 6%  Drilling completed Total depth 7942  Date shot Depth of shot 2 Perf.  In tial open flow /10ths Water in Inch Chers Used Control of Ferf.	PACKERS  i of Packer
Weil No  Weil No  Thistrict Adda County Manue  814  Drilling commenced 6-10-82  Gra  Drilling completed Total depth 7442  Date shot Depth of shot 2  Perf.  In tial open flow / 10ths Water in Inch  Open flow after tubing / 10ths Merc. in Inch  Open flow after tubing / 10ths Merc. in Inch  Depth of Shot Perf.	l of Packer
Weil No  Weil No  Thistrict Adda County Manue  814  Drilling commenced 6-10-82  Gra  Drilling completed Total depth 7442  Date shot Depth of shot 2  Perf.  In tial open flow / 10ths Water in Inch  Open flow after tubing / 10ths Merc. in Inch  Open flow after tubing / 10ths Merc. in Inch  Depth of Shot Perf.	l of Packer
Weil No  District Addition County Max 81/4  Drilling commenced 6-10-82 63/8 Dept.  Drilling completed I Total depth 7942  Date shot Depth of shot 2 Perf.  In tial open flow /10ths Water in Inch Ciners Used County Perf.  Open flow after tubing /10ths Merc. in Inch  Open flow after tubing /10ths Merc. in Inch  Open flow after tubing /10ths Merc. in Inch  Description of the county Max 10	
Drilling commenced 6-10-82 6% Dept.  Drilling completed At Total depth 7942  Date shot Depth of shot 2 Perf.  In tial open flow /10ths Water in Inch  Depth of shot Perf.  Depth of shot Inch Perf.  Depth of shot Inch Perf.  Depth of shot Inch Perf.	The state of the s
Drilling commenced 6-10-82 65% Depth    Drilling commenced	of
Drilling commenced    Commenced	The state of the s
Date shot Depth of shot 2 Perf.  In tial open flow	th set
Date shot Depth of shot 2 Perf.  In tial open flow /10ths Water in Inch Oners Used   Perf.  Open flow after tubing /10ths Merc. in Inch	ton
Open flow after tubing /10ths Merc. in Inch	. bottom
Open flow after tubing /10ths Merc. in Inch	26PZ
	. bottom
OLITA OLIMENTED SIZE 140.	. FTDate
NAME OF SERVICE COMPANY	. F1Date
nrs.	
bbls., 1st 24 hrs. COAL WAS ENCOUNTERED ATFEET.	INCHES
FEET INCHES FEET	INCHES
Calt water feet feet FEET INCHES FEET	INCHES
Drillers' Names John Holde	
Contr. Dolla Dulling Ca.	

8-16-82

503 / C. Bulcher

### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

### INSPECTOR'S PLUGGING REPORT

				We	11 No.	The second second second
COMPANY			ADDRESS			
FARM		DISTRICT	C	OUNTY		
Filling Material Used						
Linér Loc	eation	Amount	Packer	Location		A TOP TO SERVICE
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
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rillers' Names						7
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### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



### INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINE

Permit No. 47-053-0297			Oil or	Gas Well
Company Al Miller Duller	CASING AND	USED IN DRILLING	LE T IN	PACKERS
Address Bull harman, W	HER,		3 5	
Farm It J J widen	16		and the second of the second of the	Kind of Packer
District Haman County Mane	81/4			Size of
Drilling commenced 6-10-82	6%	C 0-	- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Depth set
Drilling completed Total depth  Date shot Depth of shot	3	18		Perf. top
Initial open flow/10ths Water inInch				Perf. top
Open flow after tubing/10ths Merc. in Inch				Perf. bottom
VolumeCu. Ft.				No. FTDate
Rock pressure lbs. hrs.			The state of the s	
Oilbbls., 1st 24 hrs.  Fresh waterfeetfeet				FEETINCHES
Salt water feet feet				FEETINCHES
Drillers' Names Jahn Hyde				
Remarks:	ling Co		TO A TO	CELVE
waling on orders	, Hale	Muy	With	SEP 1 7 1982
enished. Dull Mit	ke out	of th	e hal	POIL & GAS DIVISION
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### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

### INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS	-570-				
FARM	DISTRICTCOUNTY							
				A NAME OF	7. 4.			
Filling Material Used	Charles against the shift of the county described comment and group flowers are supported							
Liner Loc	eation	Amount	Packer	Location		<u></u> 20 ¥2		
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TO	UBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOST		
Access to the control of the design and the control of the control				Maria				
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	487					and division		
	77,432	0.000003-9	0.00					
						107 (.2)		
Orillers' Names				-		AND THE		
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Remarks:								
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### DEPARTMENT OF MINES

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OIL AND GAS WELLS DIVISION

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### INSPECTOR'S PLUGGING REPORT OIL AND GAS DIVISION

ner Loc	eation	Amount	Packer	Location		
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
44 7144	wood-size	My 2	CONSTRUCTION-LOCATION  Tolking	RECOVERED	SIZE	Los
	Hole	illed	with J.el.			
200						1.12 112
			and the second s			44.7-63
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arks:	t work	h ley	Dowwell			are M

### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

### INSPECTOR'S WELL REPORT

Permit No.		Oil or Gas Well				
Company	CASING AND TUBING	USED IN DRILLING	LEFT IN	PA	CKERS	
Address	Size				free fire	
Farm	16				acker	
Well No.	13			1		
DistrictCounty	81/4			Size of	Clerks	
Drilling commenced	65%			Depth set.		
Drilling completedTotal depth						
Date shotDepth of shot				-	om	
Initial open flow/10ths Water in_	Inch Liners Used			The second of the same	a constant	
Open flow after tubing/10ths Merc. in	Inch			Perf. botto	om	
/olume	Cu. Ft. CASING CEMEN	TED	_SIZE	No FT	Dot	
cock pressurelbs					Date	
bbls., 1s	st 24 hrs. COAL WAS ENC	OUNTERED A	т	FEET	INCHES	
resh waterfeet						
alt waterfeet	feetFEET	INCHE	S	FEET	INCHES	
rillers' Names		were war were				
emarks:						

### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

### INSPECTOR'S PLUGGING REPORT

Permit No. 47-05	-3 - 02	97P	<u> </u>	We	II No	1
COMPANY Miles	DAN	DISTRICT	January Canada	COUNTY W	as	de los
Filling Material Used	el (	Pen	rent			
Liner Loca		Amount	Packer	Location		No. 1
	D DEPTH PLACED		BRIDGES		G AND TO	JBING
CEMENT-THICKNESS	27/	LEAD	CONSTRUCTION-LOCATION	REGOVERED	SIZE	LOST
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		120000000000000000000000000000000000000				
rillers' Names  emarks:	n Ha Tallar	MIN WA	ich. ell Servu	i Ly		Secret A. C.

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UcC 1 6 1982

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

12 ~ 14-82 I he

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

DISTRICT WELL INSPECTOR

### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

### INSPECTOR'S WELL REPORT

Permit No.		Oil or Gas Well					
Company		CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS		
Address		Size					
Farm	The state of the s	16			Kind of Packer		
Well No.		13			20.53		
District	County	81/4			Size of		
Drilling commenced		6%	in the second of the second		Depth set		
Drilling completed	Total depth	5 3/16					
	Depth of shot	3			Perf. top		
	/10ths Water inInch	Liners Used			Perf. top		
	/10ths Merc. inInch				Perf. bottom		
	Cu. Ft.				and the second of the		
	lbshrs.	NAME OF SER			No. FTDate		
	bbls., 1st 24 hrs.						
	feetfeet				FEETINCHES		
	feetfeet				FEETINCHES		
		KI W	INCHE		FEETINCHES		
emarks:							

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### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

DEC 1 7 1982

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

### Well No. ADDRESS COUNTY DISTRICT FARM Filling Material Used Location Amount Packer Location Liner PLUGS USED AND DEPTH PLACED BRIDGES CASING AND TUBING LEAD CONSTRUCTION-LOCATION RECOVERED CEMENT-THICKNESS WOOD-SIZE LOST

Thereby certify I visited the above well on this date

Sulo8/25/2023

DISTRICT WELL INSPECTOR

### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

### INSPECTOR'S WELL REPORT

Permit No.	20	eran L		Oil o	r Gas Well
Company	. C. 378007	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS
Address	grade and another references the second references and the second references are the second refe	Size			
Farm		16			Kind of Packer
Well No	The state of the s	13			
	and the second s	10			Size of
District	County	81/4		the second second	
Drilling commenced		65/8	The second secon		Depth set
Drilling completed	Total depth	5 3/16			a significant and a significant
		3			Perf. top
Date shot	Depth of shot	2			Perf. bottom
Initial open flow	/10ths Water inInch	Liners Used			Perf. top
Open flow after tubing	/10ths Merc. inInch				Perf. bottom
Volume	Cu. Ft.	CASING CEMEN	TED	SIZE	No. FTDate
Rock pressure	lbshrs.	NAME OF SERV		Y	
)il	bbls., 1st 24 hrs.	COAL WAS ENC	OUNTERED A		FEETINCHES
resh water	feetfeet				FEETINCHES
alt water	feetfeet				FEETINCHES
rillers' Names					
				,	N. C.
emarks:					

### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

### INSPECTOR'S PLUGGING REPORT

illing Material Used	Fel a	Amount		UNTY		
	AND DEPTH PLACED	Диопп	BRIDGES	Location	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
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	,		OIL AND GAS DIVISION WY DEPARTMENT OF MINES			
	1					
						NA (18,00) 2 14 70 (447)

12-16-82 I h

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

(503)

DISTRICT WELL INSPECTOR

### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

### INSPECTOR'S WELL REPORT

remit No.				Gas Well
Company	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS
Address	Size			ASSESSED TO A REFE
Farm	16			Kind of Packer
Well No.	13		T	
DistrictCounty	81/4			Size of
Drilling commenced				Depth set
Drilling completedTotal depth				
Date shotDepth of shot				Perf. bottom
Initial open flow/10ths Water in	Inch Liners Used			Perf. top
Open flow after tubing/10ths Merc. in	Inch			Perf. bottom
VolumeCu	. Ft. CASING CEMEN	TED	_SIZE	No. FTDate
Rock pressurelbs				
Dilbbls., 1st 24	hrs. COAL WAS ENG	COUNTERED A	ATI	FEETINCHES
resh waterfeet	feet FEET_	INCHE	SI	FEETINCHES
alt waterfeet	feet FEET_	INCHE	SF	EETINCHES
rillers' Names				
emarks:				

### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

### INSPECTOR'S PLUGGING REPORT

Filling Material Used		em				
	ention	Amount	Packer	Location	G AND T	
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOST
Finish	pull	ing	5-1= pih	6200	ap	6
					i emeli	Mary Washington
					James P.	
						266
			Service and service and service and			Line Land
			RECEIVED	<u> </u>	(* v1 (#)	a-3442 She
			DEC 2 0 1982			i and
			OIL AND GAS DIVISION WY DEPARTMENT OF MINES		12,00	The state of the
			D. A. O		4	

12 - 82 hereby certify I visited the above well on this date.

But 08/25/2023

DISTRICT WELL INSPECTOR

### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

### INSPECTOR'S WELL REPORT

Permit No.			Oil or Gas Well				
Company		CASING AND TUBING	USED IN DRILLING	LE T IN	PACKERS	200	
Address		Size					
Farm		16			Kind of Packer		
Well No		13			Size of		
District	County	81/4		7.	× ×		
Drilling commenced		6%			Depth set	_	
Drilling completed	Total depth	5 3/16			Perf. top		
Date shot	Depth of shot	2			Perf. bottom		
Initial open flow	/10ths Water inInch	Liners Used		2 1 190 3	Perf. top	_	
Open flow after tubing	/10ths Merc. inInch				Perf. bottom		
Volume	Cu. Ft.	CASING CEME	NTED	SIZE	No. FTD	ate	
Rock pressure	lbshrs.	NAME OF SER	VICE COMPA	NY			
Oil	bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEETINCH	ES	
Fresh water	feetfeet	FEET_	INCH	IES	FEETINCH	ES	
Salt water	feetfeet	FEET_	INCH	IES	FEETINCH	ES	
Drillers' Names					The state of the s	-	
Remarks:							

### RECEIVED

#### DEPARTMENT OF MINES

DEC 2 3 1982

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

ARM Used Used	Jul 1	DISTRICT		COUNTY	les,	a .
ner Lo	cation	Amount	Packer	Location	Anna (A. 7) (3)	Y 6 (1)
PLUGS USED	AND DEPTH PLACED		BRIDGES	CASIN	G AND TU	JBING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
50 - 6250	To		2			38 . 83 ° +10.
	1 repla	rung	la kuls			3.546
	95/=	hil	0	2.1.0 · · · · · · · · · · · · · · · · · · ·		MATE A
	1.18	11000		r Presentation		Treation of
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		- / family C				
	The Artist					
						y a series

12-20-82

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

DISTRICT WELL INSPECTOR

10021VL 240 0 14

### STATE OF WEST VIRGINIA

### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

### INSPECTOR'S WELL REPORT

Permit No.			Oil oi	Gas Well	
Company	CASING AND TUBING	USED IN DRILLING	LEFT IN	PA	CKERS
Address	Size				
Ferm	16			Kind of Pa	acker
Well No.	13				V. 100 k. 11
DistrictCounty	A STATE OF THE STA			Size of	Tare to the
Drilling commenced	65%			Depth set_	
Drilling completedTotal depth	5 3/16				
Date shotDepth of shot	32	N	*		m
Initial open flow/10ths Water in	Inch   Liners Used			The second secon	M
Open flow after tubing/10ths Merc. in	_Inch			Perf. botto	m
Volume	Cu. Ft. CASING CEMEN	TED	_SIZE	No. FT	Date
Rock pressurelbs	1			Cardina & Fil	Date
bbls., 1st 2	24 hrs. COAL WAS ENC	COUNTERED A	AT	FEET_	INCHES
resh waterfeet					
alt waterfeet					
rillers' Names					
					*
emarks:					
			9		





# State of West Virginia Bepartment of Mines Oil and Gas Division Charleston 25305

FINAL INSPECTION REPORT INSPECTORS COMPLIANCE REPORT February 8, 1984

FP.	Т.	OF	MIN	ES
OIL	&	GAS	DIVISIO	N

COMPANY	Union Drilling, Inc.	PERMIT NO	053-0297-	P
P. O.	Drawer 40	FARM & WELL N	IO Randolph	Jividen #1-1809
Buckh	annon, West Virginia 26201	DIST. & COUNT	Y <u>Hannan</u> /	Mason
		T	N COMPLIANC	Œ
RULE	DESCRIPTION		es	No
KULE	DESCRITTION			
23.06 16.01 17.02 18.01 23.02 25.01 23.04 23.05	Notification Prior to Starting Work Required Permits at Wellsite Method of Plugging Materials used in Plugging Maintained Access Roads Necessary Equipment to Prevent Waste Reclaimed Drilling Pits No Surface or Underground Pollution			
17.06 7.06 7.05	Statutory Affidavit Parties Responsible Identification Markings	=		
I HAVE	INSPECTED THE ABOVE CAPTIONED WELL AN	D RECOMMEND TH	LAT IT BE RE	CLEASED:
		SIGNED DATE	ugga Tef	sholal 684
	fidavit of Plugging was received and l designated by the above permit numb		•	
		Administrato	or-Oil & Gas	Division
		June	27, 1984	
			DATE	

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

08/25/2023

DISTRICT WELL INSPECTOR

OG-11

### STATE OF WEST VIRGINIA

### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

### INSPECTOR'S WELL REPORT

			Oil o	r Gas Well
Company	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS
Address	Size			
Farm	16			Kind of Packer
Well No	13			
DistrictCounty	81/4			Size of
Orilling commenced	65%			Depth set
Orilling completedTotal depth	5 3/16			
Date shotDepth of shot	2			Perf. top
nitial open flow/10ths Water inInch	Liners Used			Perf. top
pen flow after tubing/10ths Merc. inInch				Perf. bottom
olumeCu. Ft.	CASING CEMEN	TED	_SIZE	No. FTDat
ock pressurelbshrs.	NAME OF SERV			
lbbls., 1st 24 hrs.	COAL WAS ENC	COUNTERED A	AT	FEETINCHES
esh waterfeetfeet	FEET_	INCHE	S	FEETINCHES
lt waterfeetfeet	FEET_	INCHE	SI	FEETINCHES
illers' Names				
marks:				

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### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

JAN 5 - 1983

INSPECTOR'S PLUGGING REPORT OIL AND G.

OIL AND GAS DIVISION WY DEPARTMENT OF MINES

Permit No. 4/-C	01 Da Ca	$\frac{1}{2}$	R	la la	II No.	
OMPANY (1)			ADDRESS / LC	Mey	yeor	
ARM ( ) L	X	DISTRIC	ct // annan	COUNTY	W	en
lling Material Used	tel	Cel	ment			
					161 Ag 5	
ner Lo	peation	Amount	Packer	Location	1	
	AND DEPTH PLACED		BRIDGES	CASIA	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	LOST
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260-2160	+ Hal	2.0	la luth		6	
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		erge of the second	water of SAND Level as tell points.			
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10.00	n Not of	1				vel
Vila 1	Milline	10	perform to	5 de 100	2 sh	
•						
-28-82						
DATE	I hereby certify I visit	ted the abo	ove well on this date.			

### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

### INSPECTOR'S PLUGGING REPORT

Permit No						11 No			
COMPANY		ADDRESS							
FARM		DISTRIC	UNTY		A.22				
Filling Material Used	4 40			and the second second					
Liner Loc	ention	Amoun	Packer	and the second second	Location	Acres to the	an element		
PLUGS USED A	ND DEPTH PLACED		BRIDGES	And the second second	CASING AND TUBING				
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCA	ATION	RECOVERED	SIZE	LOST		
	and the second		and the second			gray to the same of	- 19		
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	y burton	g same in	30,501 P			and the second second	are seen for		
	-	Section 11 Comment	ware cause will All use	. *(%)	and the second second second	and the second s	Language Color		
7.95					a the market				
Prillers' Names					72	a in law a algebra to			
				gran on his	war and a const	Comment of the contract of	The Market Control		
Remarks:						in the experience	Serve To The		

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

DATE

### DEPARTMENT OF MINES



OIL AND GAS WELLS DIVISION

# INSPECTOR'S WELL REPORDEDT. DE MINISTON

053 0297 Oil or Gas Well CASING AND USED IN · Dullin PACKERS DRILLING Size Address. Kind of Packer\_\_\_\_ Farm Well No. Size of\_\_\_\_ \_County Mason Depth set\_\_\_\_ Drilling commenced\_\_\_\_ 5 3/16\_ Drilling completed\_\_\_\_\_Total depth\_ Perf. top\_\_\_\_\_ Depth of shot Perf. bottom\_\_\_\_ Liners Used Perf. top\_\_\_ Initial open flow\_\_\_\_\_/10ths Water in\_\_\_Inch Perf. bottom\_ Open flow after tubing /10ths Merc. in Inch Cu. Ft. CASING CEMENTED\_\_\_\_\_SIZE\_\_\_\_No. FT\_\_\_\_Date NAME OF SERVICE COMPANY Rock pressure\_\_\_\_ lbs. hrs. Oil \_bbls., 1st 24 hrs. COAL WAS ENCOUNTERED AT\_\_\_\_\_FEET\_\_\_INCHES feet feet FEET INCHES FEET\_ \_INCHES Salt water\_ feet feet FEET INCHES FEET INCHES Drillers' Names\_ Remarks: pleaged - partially mulched news Reworked Seed, feet. line, + mulch.

92283

DISTRICT WELL INSPECTOR

### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

### INSPECTOR'S PLUGGING REPORT

Permit No.				Lecto Me	I No		
COMPANY			ADDRESS			The state of the state of	
FARM		DISTRICT	DISTRICTCOUNTY				
Filling Material Used					A Conductive State of the Cond		
iner Loc	ation	Amount	Packer	Location			
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASING AND TUBING			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE	Los	
				-			
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rillers' Names						100	
						e v ved	
emarks:			No. 1		· · · · · · · · · · · · · · · · · · ·		
DATE	hereby certify I v	risited the abov	e well on this date.				