DRILLING CONTRACTOR:



1)	Date:	3	129	, 1983
	Omerator's			

Well No. HEINSELMAN

3) API Well No. 47

EXTRACTION RIGHTS  Check and provide one of the following:  Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.  The requirement of Code 22-4-1-(c) (1) through (4). (See reverse side for specifics.)  ROYALTY PROVISIONS  Is the right to extract, produce or market the oil or gas based upon a lease or other continuing contract or contracts providing for flat well royalty similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so exproduced or marketed? Yes No  e answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.  Required Copies (See reverse side.)  Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the 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 the Charleston, West Yirginia.  Notary: Anda hou and Signed:  OFFICE USE ONLY  DRILLING PERMIT	rbore ese e	aariya wala	sia in a			MENT (		AND GAS DIVISI	onsollto yethick	
DECENTION: Elevation: LICO  Watershed: BEECH RUN  WELL OPERATOR PRAY PETRELECT COUNTY: BITCHIE Quadrangle: ELEPH BOTO  WELL OPERATOR PRAY PETRELECT COUNTY: BITCHIE QUAdrangle: ELEPH BOTO  WELL OPERATOR PRAY PETRELECT COUNTY: BITCHIE QUAdrangle: ELEPH BOTO  WELL OPERATOR PRAY PETRELECT COUNTY: BITCHIE QUAdrangle: ELEPH BOTO  OUL & GAS  ROYALTY OWNER WINLIE SALPJES-3  Address Address AT 2 BOT HE CANADA SALP  Address PILL WILL AND JOHN SEN  Address Address  Address NP  12) COAL OWNER(S) WITH DECLARATION ON RECORD  Name Address  Address NP  13) COAL OWNER(S) WITH DECLARATION ON RECORD  Name Address NP  14) COAL LESSEE WITH DECLARATION ON RECORD  Name Address NP  16] COOLOGICAL TARGET FORMATION, MARCELLUS SHALE  17] Setimated depth of completed well, SP 90  18] Approximate vater strat depths: Fresh, 3 00 feet; salt, feet.  19] Approximate coal seam depths: Is coal being mined in the area? Yes.  CASING AND TUBING PROGRAM  CASING ON TUBING PROGRAM  CASING	to notherns		No. of the last of	100 216	OIL A	4 Date	doubling done	and the Khank to	yd mae'i biggil ni	How only to
District: GRANT County: District: Quadrangle: ELEENBARD Address IT 1 EGG. H - 2 PENALSBORG 16. VP3.  Address IT 2 EGG. H - 2 PENALSBORG 16. VP3.  OIL & GAS ROYALTY OWNER K INNIE SARDJEES ACTEAGE 7.4  Acreage 7.4  Acreage 7.4  Address INT DESCARATION ON RECORD Name Address INT DESCARATION ON RECORD Name Address INT DECLARATION ON	WELL TYPE:		Gas'', Pro		V	•	/ Underground	storage	/ Deep	_/ Shallow _
MELLOPERATOR MAD PETRELEGAL COMPAGENES IN DESIGNATED AGENT SEAR Address SCALARY OWNER WINDING PROBLEMS SEAR IN JAMES SCALARY OWNER WINDING PROBLEMS SEAR ADDRESS ADDRESS ADDRESS SCALARY OWNER WINDING PROBLEMS SEAR ADDRESS ADDRESS SCALARY OWNER WINDING PROBLEMS SEAR ADDRESS ADDRESS SCALARY OWNER(S) WITH DECLARATION ON RECORD Name Address PLAN Address	LOCATION:	Elevati	ion:	1100						
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Address Saint Niew Rep.    Address		Nonne	/4/	Norwan		100			E WITH DECLARA	TION ON RECORD:
Address Saith Viete Rev.  PROPOSED WORK: Drill V Drill deeper Redrill Fracture or stimulate Property Plug off old formation Perforate new formation  Other physical change in well (specify)  Destinated depth of completed well, 5990 feet  Other physical change in well (specify)  Other physical change in well (specify)  Destinated depth of completed well, 5990 feet  Other physical change in well (specify)  Other physical change in physical	AND THE PART OF STREET								NIP	ing seg. A. fall St.
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Plug off old formation Perforate new formation Other physical change in well (specify)  DECLOCICAL TARGET FORMATION PROFILE 95/BLE  DECLOCICAL TARGET PROFILE 95/BLE  DE	POPOSTE	Planting of the second			D.'''			on therewith	Gledin connecti	TECEPORT
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And the water wate	ASING OR		SPI	ECIFICATIO	1	Used	FOOTA	GE INTERVALS	CEMENT FILL-UP OR SACKS	
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answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.  Required Copies (See reverse side.)  Opies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the amed 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 the Commission Expires April 1988  Its: BEENT  OFFICE USE ONLY  DRILLING PERMIT  April 7  Date 04/26/2024	Include Include OYALTY P the right to omilar provisi	ovide one of ed is the lead quirement of ROVISION extract, pro- tion for con-	f the following f the following f Code 22 f S duce or mappensation	owing: es or other 2-4-1-(c) (1 narket the on to the ov	contin ) throu	uing congh (4).	ntract or contract (See reverse side upon a lease or ot	s by which I hold th for specifics.)	e right to extract oil of	or gas.
amed 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 at Charleston, West Virginia.  Signed: Rangle Carry: April 7  OFFICE USE ONLY  DRILLING PERMIT  April 7  Date 04/26/2024	answer abov Required Cop	e is No, no ies (See rev	thing add erse side.)	itional is n					ariis in mjara, aa	elivered by hand to the a
OFFICE USE ONLY  t number  47-085-6367  DRILLING PERMIT  April 7  Date 04/26/2024	amed coal op lines at Char	erator, coa leston, Wes	l owner(s)	), and coal				he mailing or deliver		
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t number 47-085-6367 DRILLING PERMIT April 7		1					PEICE LIGE		100 201 103	tays of to ayat
to the War and the first terminal of complete control to dell in sections with the sections.	t number	1000-0014	47-08	5-6367						
The state of the s	permit coveri	ng the well	operator	and well le	ocation	shown 1	pelow is evidence	of permission gran	ad to daill in accorda	was with the meetingst los

roper district of	oil and gas in	spector 2	4 hours before	actual permitted w	vork has comr	nenced.)	THE PARTICIPATION OF THE PARTI	HEREN DANS	THE PARTY OF PARTY	
ermit expires	Decembe	er 7,	1983		unless dri	lling is commenced	prior to the	date and pros	ented with due dilig	gence.
Bond:	Age	nt: V	Plat:	Casing	Fee	11	1	N		
131	5	Va	1900	1	458	Ac	dministrator,	Office of Oil	and Gas	IGCT.

### Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas may me and the management of the state o
- 4A) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced at the well in liquid form by ordinary production methods and which are not the result of condensation of gas after it leaves underground reservoirs: "Gas" means all natural gas and all other fluid hydrocarbons not defined as oil.
- 4B) "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of the "Onondaga Group" or a depth less than six thousand feet, whichever is shallower.
  - "Deep well" means any well drilled and completed in a formation at or below the top of the uppermost member of the "Onondaga Group" or at a depth less then six thousand feet, whatever is shallower.
  - 5) Where well is located
  - 6) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be registered with the Secretary of State Office

PIKE OL UA

- 7) Use separate sheet if necessary
- 8) Present surface owner at time application is filed.
- 9) Optional
- 11) See Reg. 7.01 relating to code §22-4-1k
- 12) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine. See Note 24
- 13 & 14) As per §22-4-20; See Note 24
  - 15) Work that will be attempted—A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.
  - 16) Anticipated formation for which well will be completed
  - 17) Self explanatory
    - 18) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in elevation
    - 19) All coal seam depths
    - 20) Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-8, 22-4-8a Reg 9.01, 15.01, 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04
    - 21) Code 22-4-11(c) In lieu of filing the lease or leases or other continuing contract or contracts, the applicant for a permit described herein may file the following:
      - (1)A brief description of the tract of land including the district and county wherein the tract is located;
      - (2) The identification of all parties to all leases or other continuing contractual agreements by which the right to extract, produce or market the oil or gas is claimed;
      - (3) The book and page number wherein each such lease or contract by which the right to extract, produce or market the oil or gas is recorded;
      - (4)A brief description of the royalty provisions of each such lease or contract.
    - 22) Code 22-4-11(d) and 22-4-11(e).
    - 23) Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, 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 §22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code §22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code §22-4-12a, and (v) if applicable, the consent required by Code §22-4-8a from the owner of any water well or dwelling within 200 feet of the proposed well.
    - The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code \$22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

The following waiver must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof.

#### WAIVER

The undersigned coal operatoramined this proposed well location. If	/ owner	/ lessee			1/26/2024 ex-
amined this proposed well location. If added to the mine map. The undersign operator has complied with all applications.	ed has no objection	to the work propo	sed to be done at t	his location, p	provided, the well
operator has complied with an applica	pre-segments and his	escinit			Proper distinct on a
A Port		results Fee	DAME.	Agentt L	Bonds
Date:, 19	unbA	Ву	The State of	8. Z. J.,	

ATTACHMENT TO FORM IV-2 (6-82) OIL & GAS WELL PERMIT APPLICATION

WELL	OPERATORS#	

API#: 47-\_\_\_-

# ITEM #21 - EXTRACTION RIGHTS

. . CODE 22-4-11 (C)

94 ACRES GRANT I	DISTRICT RITCHIE	COU	NIY, WV
Bounded as follows: on the North by	81665		
on the East by BROOK	\$		
on the South by K.m.	TOWN SON		
on the West by	USSELL		
	Percent OGM Royalty Interest (of 1/8ths)	Reco BK	rding PG
Lessors & Address  Winnie P. SNODGRESS	1/2 0.6m.	45	114
Smith vice u. U.B.			
MARY CARNEY & hEIRS	1/256	101	539
PARIS BURG UV.			
	1/256	10/	539
PARISSAURE CLYA	/ 256	70 /	3 3 /
		•	
Adelia MALLEY & heirs	1/256	101	539
PARISSAURG UNA	· · · · · · · · · · · · · · · · · · ·		
		THE C	BIVE
ELIZABETH FISHER & hEIRS	1/256	APR	<del>- 1983</del>
PARASBURG U. U.A.		OIL ANI	GAS DIVISION RIMENT OF MINES
PARIS SBURG WVA.	1/4	45	114
TAKB SOUND WEST,			
MARY CARNEY	7/64	101	539
PARSISSEURC and A.		04/26	/2024
		04/20	1/2U2 <del>4</del>

IV-9 (Rev 8-81)



DATE 3/29/83
WELL NO. 1

## State of Mest Airginia Bepartment of Mines Gil und Gas Division

API NO. 47 - 085 - 6367

# CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME	Wray Petroleum Corp		DESIGNATED AGENT Ronnie Cain
Address_	Rt. #2 Pennsboro, WV 26415		Address Same
Telephone	869-3557		<b>Telephone</b> 869-3557 or 927-5125
LANDOWNER	William Johnson	School Sec. 3.	SOIL CONS. DISTRICT Little Kanawha
Revegetat	tion to be carried out by		Ronnie Cain (Agent
This pl	an has been reviewed by	Litt	le Kanawha SCD. All corrections
and addition	as become a part of this p	lan:	4-4-83
		0	(Date)
		Ja	(SCD Agent)
	ACCESS ROAD GRADE	5 <sub>%</sub> (350	') LOCATION
Structure C:	ross Drains	(A)	Structure Temporary Diversion Ditch (
Spacing	135' Apart	eske	Material Soil
Page Ref. May	mual 2-4	TOSCI III Vali io i	
		T	Page Ref. Manual 2-12
Structure	ulvert (NONE)	_ (B)	Structure Rip Rap
Spacing	Inch	_	Material Rock
Page Ref. Mar	mual 2-7	ria -	Page Ref. Manual N/A Z-16
Structure Or	pen Ditch		Andrew Street, September 1997
		_ (C)	Structure
Spacing Along	g side of access road	Marie Control	Material
Page Ref. Mar	nual 2-12	at.	Page Ref. Manual APR 5
cut and re	emoved from the site befor	REVEGETAT	
	Treatment Area I		Treatment Area II
Lime	3 Tons/ac	re	Lime 3 Tons/acre
or correct Fertilizer			or correct to pH 6.5
	500 lbs/acr	æ	Fertilizer 500 lbs/acre (10-20-20 or equivalent)
hulch Hay	2 Tons/ac	re	Mulch Hay 2 Tons/acre
Seed* K-31	Fescue 35 lbs/acr	e	Seed* K-31 Fescue 35 lbs/acre
Redto		e	Redtop 10 lbs/acre
	o Clover 5 lbs/acr		Ladino Clover 5 lbs/3-
*Inoculate Inoculate wit	e all legumes such as vetc. Th 3X recommended comount.		l and clovers with the proper bacterium 04/26/202
NOTES: Pla	ease request landowners'		REFARED BY Chet Waterman
cooperati	on to protect new		ADDRESS 1704 - 18th Street
Attach se	for one growing season.		Parkersburg, WV 26101
necessary	parate sheets as		
seedling Attach se	for one growing season.		

TACH OR PHOTOMPY SECTION OF LEGEND DIVED TOPOGRAPHIC MAP. ADRANGLE ELLENBORO 7.5' Well Site Access Road EXISTING ROAD ACCESS League ROPOSED BM Vells WELL SITE PLAN Sketch 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. LEGEND Diversion ----Property boundary Spring O-> Road = = = = = Wet spot Existing fence --x-Building W Planned fence -Drain pipe Stream \.... Waterway C= Open ditch -LOCATION GRADE = 1% INTO DIVERSION DITCH ACCESS ROAD GRADE ROAD BANKS 2:1 SLOPE

TREES TO BE CUT AND STACKED. BRUSH TO BE DISPOSED OF BEFORE EARTHWORK BEGINS. REVEGETATION TO BE COMPLETED WITHIN SIX MONTHS OF WELL COMPLETION.

04/26/2024

WELL

PITS D



#### STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY Charleston, West Virginia 25311

ARCH A. MOORE. JR. Governor

Commissioner

1

CHAS.

This is to acknowledge that the wells listed on the reverse of this form are hereby
transferred from BASIN ENTERPRISES INC. (the transferor)
to HOBSON PETROLEUM CORPORATION (the transferee).
The transferee by this document is accepting all responsibility for compliance with
the provisions of Chapter 22B, Article 1 of the West Virginia Code and all rules and
regulations promulgated thereunder, for the listed wells.
The transferee's designated agent (name) TECHWELL, INC.
(address) Box 796, 165 Scott Ave., Suite 102, Morgantown, WV 26305
is on file with the Division of Oil and Gas.
The transferee has bonded the said wells by securities, cash, or (surety (circle one)
bond) identified below by amount, effective date, issuing authority, and any identifying
number. Amount \$50,000; Aug. 8, 1985, The American Insurance Co.
No 262 35 69
(Transferee) HOBSON PETROLEUM CORPORATION  By Charles D. Hobson  Its President
Taken, subscribed and sworn to before me this 27th day of August ,1985
Notary Public Dandona of Unient
My commission expires Oct. 2 19 85
(Transferor) BASIN ENTERPRISES INC.
By John R. Magh
Its President John R. Wray, Jr.
Taken, subscribed and sworn to before me this 27th day of August ,1985
Notary Public Veresa S. Cale
My commission expires TERESA L. CALE 19  HOTARY PUBLIC, STATE OF ONIO  MY COMMISSION EXPIRES NO. 16, 1286

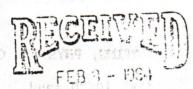
BY: Director - Division of 04/26/2624

API (Permit) Number	Farm Name	Operator's Well Number
47-085 - 6281	Abicht.	
6309	Robertson	1
6367	Johnson	1
6500	Fleming	1A
6538	Russell	2A
6596	Brooks (Schofield)	3
6720	R. Gregg (Lamp)	1A
6872	Henthorne	1
6928	Nell - Carmichael	1
7122	R. Gregg (Lamp)	2
7131	Fleming	2
7228	Grayam	1
7239	Goodnight	1
47-073-1872	John Gregg	1
		<u> </u>
		04/26/2024

Static rock pressure

1600

IV-35 (Rev 8-81)





OIL & GAS DIVISION that of Mest Mirginia DEPT. OF MINE Department of Mines

Gil und Gas Division

Date	January	5,	1984
Opera Well	ntor's No	1	
Farm	Johnson		
ADT N	b 47 -	085	- 6367

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

WEIL TYPE: Oil X / Gas ) / Liquid Injection	on / Was	te Disposa	1 /	
(If "Gas," Production / Undergro				illow/)
LOCATION: Elevation: 1100 Watershed B	eech Run	RESIDENCE STORES AND THE STORES AND		and the state of t
District: Grant County Rit	chie	Quadrangle	e Ellenbor	ro 7.5'
COMPANY Wray Petroleum Corp.		A STATE OF THE STA		
ADDRESS 519 S. Otterbein Ave., Westerville, OH	Casing	Used in	Left	Cement
DESIGNATED AGENT Ronald D. Cain	Tubing	Drilling		fill up Cu. ft.
ADDRESS 900 Charleston, Spencer, WV 25276	Size	Dilling	TI WELL	Cu. IL.
SURFACE OWNER William Johnson	20-16			
ADDRESS Rt #1, Box 16A, Cairo, WV 26337	Cond.	295	205	125 04
MINERAL RIGHTS OWNER Winnie Snodgrass	9 5/8	233	295	125 sk
ADDRESS 3917 9th Ave, Parkersburg, WV 26101	8 5/8	2065	2065	155 sk
OIL AND GAS INSPECTOR FOR THIS WORK	7	2007	2007	100 38
Sam Hersman ADDRESS Smithville, WV	5 1/2	5775	5775	350 sk
PERMIT ISSUED April 7, 1983	4 1/2	7//7	2//2	) 500 SK
DRILLING COMMENCED May 26, 1983	3			
DRILLING COMPLETED June 2, 1983	2			
IF APPLICABLE: PLUGGING OF DRY HOLE ON CONTINUOUS PROGRESSION FROM DRILLING OR REWORKING. VERBAL PERMISSION OBTAINED ON	Liners used	·		
GEOLOGICAL TARGET FORMATION Marcellus Shale	and the obtained an action of the contract of	Dept	<b>.h</b> 5990	' feet
Depth of completed well 5935' feet				
Water strata depth: Fresh feet;			- Control of the Cont	1
Coal seam depths:			ed in the	area?
OPEN FLOW DATA				North Control of Contr
Producing formation	Pay	zone dent	·h	foot
Gas: Initial open flow Mcf/d				
Final open flow Mcf/d				
Time of open flow between init				
Static rock pressurepsig(surface		_		
(If applicable due to multiple completion			3963 -	4125
Second producing formation Devonian Shale			3729 - h 3616 -	3897 . 3847 <b>feet</b>
Gas: Initial open flow 15 Mcf/d				THE REAL PROPERTY AND PERSONS ASSESSED.
Final open flow 2800 Mcf/d			THE REAL PROPERTY AND ADDRESS OF THE PARTY OF	MANAGEMENT OF THE PARTY OF THE
Time of open flow between init				

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

3616 - 3847 - 24 shots; 43,000 lbs. 20/40 sand; 15,000 lbs. 10/20 sand 3729 - 3897 - 24 shots; 45,000 lbs. 20/40 sand; 15,000 lbs. 10/20 sand 3963 - 4125 - 23 shots; 14,960 lbs. 20/40 sand; 15,000 lbs. 10/20 sand Nitrogen Foam Frac all three stages

#### WELL LOG

FORMATION COLOR HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Clay, Rock, Sand, Shale	0	1441	
Maxom	1441	1558	
Big Lime	1558	1588	
Keener	1588	1628	
Injun	1628	1843	
Shale	1843	1858	
Squaw Shale	1858 1880	1880 2646	
Gordon	2646	2668	
Shale	2668	TD	
		27 3 18	
Addition to the second of the			
C Seed			The second of the second

(Attach separate sheets as necessary)

04/26/2024

Well Operator

By: John R. Wray, Jr.

Date: January 5, 1984

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

## INSPECTOR'S WELL REPORT

7			Oil or	Gas Well
traleum Corp.	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACKERS
	Size			
Johnson	16			Kind of Packer
nan 1-A	13			
County Ritchie	81/4			Size of
-24-83	6%	CELV	3	Depth set
Total depth	5 3/16	JUN -3 198	3	Perf. top
Depth of shot	2	L & GAS DIV	ISION	Perf. bottom
/10ths Water inInch	Liners Used	PT. OF N	INED	Perf. top
/10ths Merc. inInch				Perf. bottom
Cu. Ft.	CASING CEMEN	NTED	_SIZE	No. FTDate
lbshrs.				
bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED .	AT	FEETINCHES
feetfeet	FEET_	INCHI	ES	FEETINCHES
feetfeet	FEET_	INCHE	S	FEETINCHES
with C. W. &	oodwin	C. K.	Poole	
#1 900	PP. D.	1110	Lyons	
13 ran 3/8 for	A of 123 "ca	asing		21
-83 ran 2128 for	ot of 85 "ce	asing _	- am net Ceme	ount of cement R in log book
				when by Mouses
		Sam	uel N	KAIDELDOOA
	Johnson  Johnson  Man 1-A  County Ritchio  24-83  Total depth  Depth of shot  /10ths Water in Inch  /10ths Merc. in Inch  Cu. Ft.  bbls., 1st 24 hrs.  feet feet  feet feet  ith C. W. St.  # 1	Size  Johnson  County Rethie  13  10  County Rethie  24-83  Total depth  Depth of shot  10  11  10  10  10  10  10  10  10  1	Casing and Used in Drilling  Size  Johnson  16  13  10  County Ritchie  24-83  Total depth  Depth of shot  Cu. Ft.  Casing Cemented  Name of Service Compan  Name of Service Compan  Size  16  18  19  10  10  10  10  10  10  10  10  10	Casing and Drilling Left in Well  Size  Johnson  16.  13.  10.  County Patchie  24-83  Total depth  Depth of shot  10.  11.  10.  10.  10.  10.  10.  10

DISTRICT WELL INSPECTOR

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

### INSPECTOR'S PLUGGING REPORT

Permit No		<del></del>	-	Wel	l No	
			ADDRESS	800 100		
FARM	DISTRICT			OUNTY		
Filling Material Used			#1_ vi j			
ming material Osed	and the state of the second state of the second					
Liner	Location	Amount	Packer	Location		
PLUGS USE	D AND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
		- 22		1		
						•
		7 60				
rillers' Names			20			
				,		
emarks:						
	_ I hereby certify I	visited the abov	e well on this date.			
DATE						

## DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



#### INSPECTOR'S WELL REPORT

O" & GAS DIVISION
DEPT. OF MINES

Permit No. 085 - 6367 Oil or Gas Well\_\_\_ CASING AND USED IN LEFT IN PACKERS DEFRUILEN Size Address. Kind of Packer\_\_\_\_ Size of 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\_\_ Perf. bottom Open flow after tubing /10ths Merc. in Inch Volume\_ Cu. Ft. CASING CEMENTED\_\_\_\_ SIZE NAME OF SERVICE COMPANY hrs. bbls., 1st 24 hrs. COAL WAS ENCOUNTERED AT FEET INCHES Fresh water FEET INCHES FEET\_ \_\_\_\_INCHES Salt water\_ feet FEET INCHES FEET\_\_\_\_ \_INCHES Drillers' Names\_ Status REPORT -Remarks: Visit Site To Look At PROLAINArm, NO WORK done At This point we have violation wrote, They done three

7-2-84

NO TO BAD.

Mile ynki0s68/2024

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

## INSPECTOR'S PLUGGING REPORT

COMPANY			ADDRESS		18.0		S
FARM		DISTRICT	and the second s	esk ombrede en sik er C	OUNTY		
25.00						a track	
Filling Material Used							District Control
Liner Lo	eation	Amount	P	acker	Location		
and the second of the second o	ND DEPTH PLACED				T		
CEMENT-THICKNESS			BRIDG			G AND TU	BING
CEMENT-INICANESS	WOOD-SIZE	LEAD	CONSTRUCTION	N-LOCATION	RECOVERED	SIZE	LOST
						170	
			46 - W 19 - 1 - 1		-		in sec
				2000			1,100
	The second secon						
							-
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The second secon	The second second second section of	\$ 1.5 A		A			
	7 6 1 7 8 5 5 6 C		State of the state	,			
				-			
		CHUS DEZ , D		7 (2) also.			
rillers' Names						and the state of t	
emarks:			1801.	engles de grootsgework jiw is.			
				and the second second			
							7.0
	hereby certify I w	rigited the above	re well on this dat	•			3

## DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION



OIL & GAS DIVISION

## INSPECTOR'S WELL REPORT DEPT. OF MINES

Permit No. 085 - 63	<u>367</u>	1. J. L. A	and was often a decreased and		r Gas Well	
Company WRAY	PEFROMEN	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACK	ERS
Address	and the state of t	Size				
and the second	(1803) (1804) (1804) (1804)	16	e de la companya de La companya de la companya de l		Kind of Paci	cor
	man -1	13	20.1.		_ Killa of Faci	NC1
Well No. /- /	7 -	- 10	53.4	ent for as	Size of	
District Grant	County Ridoliz	81/4				
	And the second s	65%			Depth set_	
Drilling commenced	A CARROLL OF THE STREET OF THE	5 3/16			o jamony nadarana	- 18 - 19 - 19 - 19 - 19 - 19 - 19 - 19
Drilling completed	Total depth	3		and state of the s	Perf. top	
Date shot	Depth of shot	2			Perf. bottom	
Initial open flow	/10ths Water inInch	Liners Used			Perf. top	
	•		•		Perf. bottom	
	/10ths Merc. inInch					
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	FEET	_INCHES
Fresh water	feetfeet	FEET_	INCH	ES	PPPT	INCHES
agia saggar i se sessente pri se con a con a						
Sait Water	feetfeet	FEET_	INCH	ES	FEET	_INCHES
Drillers' Names						
	Clarkes	REAL				
Remarks:		•		,		
Visit Site,	to Look of RECLA	Intia, Al	11 Ruff	IN K	But	
4	Not good Enough	L, TO SEEN	0.			
6			1.1	1/1	1 /1	

#### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

## INSPECTOR'S PLUGGING REPORT

OMPANY			ADDRESS	1983		e satiss
ARM	DISTRICTCOUNTY					
illing Material Used	- 10 A		300 T	13/3/1	Z 1 W	
						araco (a de 2016)
iner Loc	eation	Amount	Packer	Location		1/2
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
Zana was rata wa			***			
			2.40			
			and the second s			
				diagram in		
						-
			AV Samuel Par Gerran De			
			and the state of t			
			3500			
illers' Names						
marks:						
					ar rather than	
DATE	hereby certify I v	isited the above	well on this date			



# State of West Birginia

Department of Mines Gil and Gas Division Charleston 25305

FINAL INSPECTION REPORT INSPECTORS COMPLIANCE REPORT November 1, 1984

	NOV	3	37	AE	M
كانا	NOV	1	4	1984	<b>W</b>

OIL & GAS DIVISION
DEPT. OF MINES

COMPANY	Wray Petroleum Corporation	PERMIT NO	085-6367
Route	2, Box H-2	FARM & WELL NO	William Johnson #1
Penns	boro, West Virginia 26415	DIST. & COUNTY	Grant/Ritchie
RULE	DESCRIPTION	IN YE	COMPLIANCE S 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 23.07 16.01 16.02 7.05 I HAVE I	Notification Prior to Starting Work Prepared before Drilling to Prevent W 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 Waste Reclaimed Drilling Pits No Surface or Underground Pollution Requirements for Production & Gatheric Well Records on Site Well Records Filed Identification Markings	ng Pipelines	
	•	SIGNED A	LANGELICOS 1-84
	l record was received and reclamation representation representation of the section 2, the above for the life of the well.		oved. In accordance in under bond

January 3, 1985

DATE

# APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)

1.0 API we'l number. (If not assigned, leave blank, 14 digits.)		_47	-085 - 6367	-	
2.0 Type of determination being sought:				Sales Contract	1.7.
(Use the codes found on the front	!		107	3/1/3/15/17	
of this form.)	i	Se	ction of NGPA	Category Gode	
3.0 Depth of the deepest completion	1			321	6
lucation (Only needed if sections 103	1		4,125	feet FED	72.
or 107 in 2.0 above.)	. !			feet FEB	6 1984
4.0 Name, address and code number of	-				
applicant (35 letters per line	i H	obson Petrole	um Corporatio	n Oll 8 c	S BIVISHENCOUR
maximum. If code number not	Name	000011 1 0 0 1 0 1 0	un corporació	DEDT	S DIVISION
available, leave blank.)		-2367 South L	inden Road	DEPI.	F MINET
State State State	Street				
		lint	М	1 48504	
	City			ate Zip Cod	
5.0 Location of this well: [Complete (a)	-			2.00	
or (b).)	i	Ellenboro			
(a) For onshore wells	Field N				
(35 letters maximum for field	! R	itchie	W	TV .	
na ne.)	County			ate	
(b) For OCS wells	1				
	1				
	Area Na	me		Block idum	ter
		De	te of Lease:		
		1.1	1111		
	i	Mo.	Day Yr.	OCS Lease Number	
(c) Name and identification number	1				
of this well: (35 letters and digits	Joh	nnson No. 1	4.5		
maximum.)					
(d) If code 4 or 5 in 2.0 above, name	i				
of the reservoir: (35 letters	!				
maxim(im.)					
Transfer,					
6.0 (a) Name and code number of the	<u> </u>				
	1				
6.0 (a) Name and code number of the		N/A			
6.0 (a) Name and code number of the purchaser: (35 letters and digits	Name	N/A			Buyer Code
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not	Name	N/A			Buyer Code
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Name	N/A			Buyer Code
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	Name	N/A	Mo. Dey	Yr.	Buyer Code
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)  (b) Date of the contract:	Name	N/A	Mo. Day	Yr.	Buyer Code
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)  (b) Date of the contract:	Name	N/A	Mo. Day		
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)  (b) Date of the contract:	Name	N/A	Mo. Day	Yr.  30 Million Cub.	
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)  (b) Date of the contract:	Name		Mo. Day	Yr.  30 Million Cubi	
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.) (b) Date of the contract:	Name	N/A  (a) Base Price	Mo. Day	Yr.  30 Million Cubi	. : -eı
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.) (b) Date of the contract: (c) Estimated total annual production from the well:	Name		Mo. Day	Yr.  30 Million Cubi	(d) Total of (a)
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)  (b) Date of the contract:  (c) Estimated total annual production from the well:		(a) Base Price	Mo. Day	Yr.  30 Million Cubi	(d) Total of (a)
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If onde number not available, leave blank.)  (b) Date of the contract:  (c) Estimated total annual production from the well:  7.0 Contract price:  (As c' tiling date. Complete to 3	Name		Mo. Day	Yr.  30 Million Cubi	(d) Total of (a)
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)  (b) Date of the contract:  (c) Estimated total annual production from the well:  7.0 Contract price:  (As cf tiling date. Complete to 3 riecimal places.)		(a) Base Price	Mo. Day	Yr.  30 Million Cubi	(d) Total of (a)
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)  (b) Date of the contract:  (c) Estimated total annual production from the well:  7.0 Contract price: (As of this date. Complete to 3 riecimal places.)  8.0 Maximum (pwful rate:	I S/MMBTU	(a) Base Price	Mo. Day	Yr.  30 Million Cubi	(d) Total of (a)
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)  (b) Date of the contract:  (c) Estimated total annual production from the well:  7.0 Contract prict: (As of filing date. Complete to 3 riecimal places.)  3.0 Maximum bwful rate: (As of filing date. Complete to 3		(a) Base Price	Mo. Day	Yr.  30 Million Cubi	(d) Total of (a)
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)  (b) Date of the contract:  (c) Estimated total annual production from the well:  7.0 Contract price: (As c' tiling date. Complete to 3 recimal pluces.)  3.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	I S/MMBTU	(a) Base Price	Mo. Day	Yr.  30 Million Cubi	(d) Total of (a)
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)  (b) Date of the contract:  (c) Estimated total annual production from the well:  7.0 Contract price: (As of tiling date. Complete to 3 recimal plures.)  3.0 Maximum bwful rate: (As of filing date. Complete to 3 decimal places.)	IS/MMBTU	(a) Base Price N/A N/A	Mo. Day	Yr.  30 Million Cubi  (c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a) (b) and (c)
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)  (b) Date of the contract:  (c) Estimated total annual production from the well:  7.0 Contract price: (As of filing date. Complete to 3 decimal places.)  3.0 Maximum bwful rate: (As of filing date. Complete to 3 decimal places.)	IS/MMBTU	(a) Base Price	Mo. Day	Yr.  30 Million Cub.  (c) All Other Prices [Indicate (+) or (-).]  Operation	(d) Total of (a)
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)  (b) Date of the contract:  (c) Estimated total annual production from the well:  7.0 Contract price: (As of thing date. Complete to 3 decimal places.)  3.0 Maximum bwful rate: (As of filing date. Complete to 3 decimal places.)  0.0 Person responsible for this application:	IS/MMBTU	(a) Base Price N/A N/A	Mo. Day	Yr.  30 Million Cubi  (c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a) (b) and (c)
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If onde number not available, leave blank.)  (b) Date of the contract:  (c) Estimated total annual production from the well:  7.0 Contract price: (As of tiling date. Complete to 3 necimal places.)  3.0 Maximum bwful rate: (As of filing date. Complete to 3 decimal places.)  3.0 Person responsible for this application:  Applications date. Person responsible for this application:	IS/MMBTU IS/MMBTU INTERIOR OF THE INTERIOR OF	(a) Base Price  N/A  N/A  Horn	Mo. Day	Yr.  30 Million Cub.  (c) All Other Prices [Indicate (+) or (-).]  Operation	(d) Total of (a) (b) and (c)
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)  (b) Date of the contract:  (c) Estimated total annual production from the well:  7.0 Contract price:  (As of tiling date. Complete to 3 decimal places.)  8.0 Maximum lawful rate:  (As of filing date. Complete to 3 decimal places.)  9.0 Person responsible for this application:  Applications Applications	S/MMBTU  S/MMBTU  The Name of	(a) Base Price N/AN/AN/A	Mo. Day	Yr.  30 Million Cubi  (c) All Other Prices [Indicate (+) or (-).]  Operation	(d) Total of (a) (b) and (c)
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)  (b) Date of the contract:  (c) Estimated total annual production from the well:  7.0 Contract price: (As of tiling date. Complete to 3 recimal places.)  8.0 Maximum bwful rate: (As of filing date. Complete to 3 decimal places.)  0.0 Person responsible for this application:  Addnoty Use Only	S/MMBTU  S/MMBTU  The Name Signature 2-1	(a) Base Price  N/A  N/A  Horn	Mo. Dey	Yr.  30 Million Cub.  (c) All Other Prices [Indicate (+) or (-).]  Operation	(d) Total of (a) (b) and (c)

DATE: MAR	28 1984 BUYER-SELLER CO
WELL OPERATOR: Hobson Petroleum	Corp
FIRST PURCHASER: NA	
OTHER:	
W. Va. Department of Mines, Oil & Gas Division WELL DETERMINATION FILE NUMBER	APPROVED
84 02 06-107-085 = 6367	APR 11 1984
Use Above file Number on all Communications	
Relating to Determination of this Well	
CHECK EACH ITEM AS COMPLETE	
ITEM NO.	leted - line No
1. FERC -121 Items not s	/
2. IX-1 Agent	
3. IV-2 Well Permit	
4. IV-6 Well Plat	
5. 1V-35 Well Record	_Drilling Deepening
6. IV-36 Gas-Oil Test: Gas Only	Was Oil Produced? Ratio
7. IV-39 Annual Production	years
8. IV-40 90 day Production	Days off lines
9. IV-48 Application for certification	
	- 57 - 58 Complete? Affidavit Signed_
	Geological Charts
Structure Map	1: 4000 Map Well Tabulations
Gas Analyses	
(5) Date commenced: Dat	e completed Deepened
(5) Production Depth:	
(5) Production Formation:	
(5) Final Open Flow:	
(5) After Frac. R. P.	
(6) Other Gas Test:	
	ion:
(8) Avg. Daily Gas from 90-day ending	w/1-120 days
(8) Line ressure:	PSIG from Daily
(5) Oil Production: Fro	m Completion Report
10-17. Does lease inventory indicate enba	$\times$
10-17. Is affidavit signed?	0.4/00/0004
Does official well record with the Departm	
dditional information Doe	
Determination Objected to	by Riioiii.

# APPLICATION FOR BETERMINATION OF THE MAXIMUM LAWFUL PRICE UNDER THE NATURAL GAS POLICY ACT

Operator	Hobson Petroleum Corporation	Agent:	Ronnie Cain
Type Det	termination being sought - 107	(Devonian	Shale)
API Well	No.: 47-085-6367	Well Name:	Johnson No. 1
West Vir	ginia Office of Oil and Gas	County:	Ritchie
	es: SJA File No.		
Vol.	Page Line		
I. NO	TE: A Gamma Ray Log has been Line, (b) a line represen (c) intervals with Gamma Base Line) and that log	nting <b>0.7 x</b> Ray units 1	(Shale Base Line), less than 0.7 x (Shale
II. Ga	mma Ray elevation indices:		
	A. Shale Base Line (API	Units)	
	1. GR Value at Base		
	2. Remarks:	160	below 3500
	B. Gamma Ray Log Value a		ue at Base Line
	1. GR Value = \(\frac{140}{160} \pm \) 2. Calculation: 0.7	API Units (GR Value	at Base Line)
	0.7	( <u>188</u> *) =	98/112 API Units
II. Int	tervals with GR index less tha	n 0.7 x (Va	lue at Base Line):
Fre	of In To*** Fe	kness terval et	Feet of less than* 0.7 (Shale Base Line) Feet
210		75	291
			1
			. ,
			29
	Total Devonial Interval	5 3875	
tal Les	s Than 0.7 (Shale Base)		<b>.</b>
Less Th	an 0.7 (Shale Base Line) =	x 100 =	04/26/2024
			UTI/20/2027
*Warkad			
*Top of *Lesser	on log included with analysis Devonian Section Recorded on of TD or Bottom of Devonian S	First Intor	val in this Column. rded as last Interval
in th	is Column.		

		3.23		
	M 1V-48NC	STATE OF VES	T VIRCINIA	Date February 2,
(		DIPARTMENT OF HINTS, O	NOISIVID EAS CHA JE	Corretor's Well N. Johnson No. 1
		STATE ADDITION FOR	1711 611661-1-1-1	ATI Vell No. 47 - 085 - 6
		STATE APPLICATION FOR	CREEK CLASSIFICATION	Previous File No. (III Appl
171	L CITATOR Hobson Pe	troleum Corporation	DESIGNATED ACENT	Poppio Cain
	::ss G-2367 South L		ADDRESS Route 2.	
		504	Pennsbor	
Czz		and		O, WV 20415
	er Chert Code		(Henth, day and ye	ar)
	of First Turchaser		•	
		(Street or	F. O. BOX)	
			414) (21	p (oce)
::6	C Seller Cede		TERC EUger Code	
TTE	L OF TETERMINATION BET		107	
X	(1) Initial determin	etion (See FERC Form 121.	) Section of East	Category Code
U	tecovery technol	at increased production i	s the result of enhance	2
	(3) Determination of	a sessenally affected we	11.	
			Thel Horn	Operations Manager
			_ the	Hom
			Signature	
			G-2367 South Lind	en Road
			Flint, MI 48504	
			(313) 733-1710 Area Phone Nu Se	,, ,,
			Code	•
(Ce	rtificate of Froof of	Service to Purchaser)		
(1)	l of the above to be c	orplated by the Operator/	Applicant)	
(To	be completed by Juris chaser, if known).	dictional Agency. Execut	ed copy to be returned	to Operator/Applicant and
(NO	PA). Intir detar	deseles the desert	mines the val	ification of the above descrural Gas Folicy Act of 1976, of enhanced recovery technol
			- consensity all	CLIED WELL UNDER Section Inc
the	All interested	parties are hereby notificate Division in Charlest public hearing, if reques	led that on the day	of . 19
		on is assigned File No		
ent and	initial review	of infonation subnitted	indicates the well   i	s. is not FA). A review of this evide ic hearing or as abon therea
ča) Bo	Unless objections, a hearing will not to determination.	ons are timely filed or a be held except on ax pari	request for a hearing it rotion of the department	ent and the matter will
			LEST VIRGINIA DEPARTMEN	T OF HINES

FEB 6 1984

Date received by Jurisdictional Agency

#### FORM 1V-55WC STATE OF WEST VIRGINIA (12-78)DEPARTMENT OF MINES OIL AND GAS DIVISION

Date December 20, 1983

Operator's Well No. Johnson No. 1

API Well No.

47 - 085 - 6367 State County Permit

# WELL CLASSIFICATION FORM HIGH COST GAS WELL - DEVONIAN SHALE

	NGPA Sect	ion 107
		DESIGNATED AGENT Ronnie Cain
		ADDRESS Route 2, Box H-2
		Pennsboro, WV 26415
		LOCATION Elevation 1100
WELL OPER	ATOR Hobson Petroleum Corporation	Watershed Beech Run
ADDRESS	G-2367 South Linden Road	Dist. Grant County Ritchie Quad. Ellenbo
	Flint, MI 48504	Gas Purchase
GAS PURCH	ASER N/A	Contract No
ADDRESS		Meter Chart Code
		Date of Contract
	* * * *	* * * *
Date surfa	ace drilling began: May 26, 19	83
		ell and explain how this was calculated.
2	<i>'</i>	•
	Bottom hole pressure, caluclated	
	BHP = Ps (-	GL e 53.4 TR
		is 2258# psi.
		18 223011 ps1.
	AFFI	DAVIT
I have cal Devonian S described report des of potenti percent of not descri	culated the percentage of footage hale as indicated by a Gamma Ray in subparagraph (3)(i) or (3)(ii) cribed in subparagraph (3)(ii)(B) ally disqualifying non-shale foot the gross Devonian age interval;	irst sworn according to law, state that of the producing interval which is not index of less than 0.7 if a Gamma Ray log (A) has been filed, or as indicated by the; I have demonstrated that the percentage age is equal to or less than five (5) and I have no knowledge of any information acconsistent with a conclusion that the well
		Thel How
		Thel Horn
STATE OF MIC	CHIGAN	
COUNTY OF_	GENESEE TO-WIT:	
I, Tina	a Marie Barlow , a Notary	Public in and for the state and county
aforesaid,	do certify that Thel Horn	, whose name is signed to
		ay of <u>December</u> , 1983, has ty aforesaid. 04/26/2024
Given under	my hand and official seal this	1st day of February , 19 84 .
		of July , 1987 .
(NOTARIAL S	SEAL)	Time Marie Barlage Notary Public

TINA MARIE BARLOW Notary Public, Genesee County, Mich. My Commission Expires July 20, 1987



DEPT. OF MINES



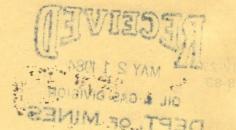
STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

Date: 5-15-84
Well No: HEINSGELMAN IA
API NO: 47 - 095 - 6367
State County Permit

# Oil and Gas Division NOTICE OF VIOLATION

	TO THE OF THE PARTY OF THE PART			
WELL	TYPE: Oil / Gas / Liquid Injection / Waste Disposal /			
	Of "Gas" - Production / Storage / Deep / Shallow /			
LOCA	ATION: Elevation: 1100 Watershed: BEEdh Run			
	District: GRAWT County: Ritalize Quadrangle: Ellen Boso -			
WELL	OPERATOR WRAY DETROLEUM Cop. DESIGNATED AGENT ROMAIN CAIN			
	Address Rt 2-Box H-2 Address Rt -2-Box H-2-			
	DENN BORD - W. VA - 26415 - DENNS BORD - W. VA . 26415			
	The above well is being posted this 15 day of MAG, 1984, for a			
vio	lation of Code 22-4-2 Band/or Regulation 300 , set forth in detail as follows:			
	(USE REVERSE SIDE OF THIS NOTICE IF NECESSARY)			
MA	clantion In complete) No Attemp To Reclaim Cocation			
	clamtion In complete) No Attemp To Reclaim Cocation			
1				
9	A copy of this notice has been posted at the well site and sent by certified or			
reg	istered mail to the indicated well operator or his designated agent.			
	You are hereby granted until $MA1-22-$ , 1984, to abate this violation.			
	Failure to abate the violation may result in action by the Department under			
Code	e 22-4-17 or Code 22-4-18.			
	11.1.1.1			
	Oil and Gas Inspector			
	Address P.D. 2 - Box 135			
	SARW. W. VA 26126			
	Telephone: 797-1/1/2012024			





noisivid and bno lift.

Pf. 0f V 4 Gas V Liquid Haiperion 1 Vasce Disposition V Gas V North V North V Storage V North V North

ERATOR SERVICE SERVICE ACTIVITIES ACTIVITIES

The above well was being possed this in day of the continue of the decidence of the continue o

(SMACCESSM SESSOTION SIEF HU DU SESSESTESSU)

To be the term we take the star than are to be too week the section and to wood \$

A copy of this motice has been posted at the well site and cent by reflicted of egisteral mall no the indicated well operator of his designated adent.

You are hereby acqueed until 2002 - 200 - 300 - 100 above this violation.

Failure to abate the violation was essult in action by the Department uniter.

Of H and -Gas Inspector

A TO SEE THE SECOND SEC

FORM IV-29 9-83



Date: 6-6-84 , 19
Operator's Well No. 47 - 195 - 1367
State County Permit

OIL & GAS DIVISION

# DEPT. of MINES

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

### NOTICE EXTENDING ABATEMENT TIME

WELL TYPE: Oil   Gas Liquid Injection   Waste disposal					
Of "Gas" - Production Storage Deep Shallow Watershed:					
Dietrict: Chart County: Within Quadrangle: County					
WELL OPERATOR WE ALL DEFINITION DESIGNATED AGENT					
Address Rt. 2. Box H-2 Address SAME SAME					
Notice is hereby given that the undersigned authorized oil and gas inspector made a special inspecti					
Notice is hereby given that the undersigned authorized oil and gas inspector made a special inspection					
of the above named well on 6-6-84, 19  The violation of Code 22-4+12-5, heretofore found to exist on 5-/5-84,					
by Form IV-27, "Notice of Violation" / Form IV-28, "Imminent Danger Order" of					
that date has not been totally abated. Accordingly, the well operator is-					
required to continue the cessation of operations until the imminent danger is totally abated.					
granted an extension of time to totally abate the violation, until					
This is the first second made					
Violation.					
COMMENTS: (USE REVERSE SIDE OF THIS NOTICE IF NECESSARY)					
grant a 30 day extension, due To work on Coentium -					
grant A 30 day Extension, aux 10 work on					
Cocostian -					
Wille Ilmitantod.					
Oil and Gas Inspector					
Address 1. D' 2. Box 155					
SA/Rus. W.V4 26426					
Telephone 782-7043 04/26/2024					

FORM IV-31 9-83



OIL & GAS DIVISION
DEPT. OF MINES

Date:9	1-11-8	24	
Operator's			
Well Numbe	HEIMS	gelm	1-1-14
API Well No	.: 47	695	-6367
	State	County	Pormit

13d

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

### **NOTICE OF ABATEMENT**

WELL TYPE: Oil	/ Waste disposal/				
LOCATION: Underground Storage Watershed					
WELL OPERATOR Address 124 2 Pox H 2 Address 124 2 Pox H 2 Address WW 26415	DESIGNATED AGENT Address Address Address				
Notice is hereby given that the undersigned authorized oil and gas inspector made a special inspection of the above named well on					
COMMENTS					
Violation has Bretten	ABHED				
Ronnie, I will not Prélanse	, this Location unity 11 I 58				
A copy of this notice has been posted at the well site and sent by cagent.	certified or registered mail to the indicated well operator or his designated				
	MARIE (In Coil and Gas Inspector				
	Address <u>R.D. 2</u> <u>Bol 135</u>				
	SA/An Was				
	Telephone 762-/042				

