FORM 1V-2 (Obverse) (12-81)



Date:	AUG.	26	-	_ '	19_	82	
Operator's Well No	МΔС	MIIM	£.	2			

API Well No. 47 - 085 - 5857

State County Permit

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

OIL AND GAS WELL PERMIT APPLICATION

WELL ?	TYPE:	Oil XXX / Gas	XXX /				OF THE STATE OF	A Parketines
		(If "Gas", Production	XXX <b>/</b>	Undergroun	d storage	/ Deep	/ Shallo	)w)
LOCAT	ION:	Elevation: 1120'		Watershed:		BEAR RUN	Warm medad P	NO SERVICE
		District: GRAN	Γ			Quadran		
WELL	OPERATO	R B&LOIL	CO.	Service Applica	DESIGNATED	AGENTC	. JO MCCRA	DY
		1420 7th st				1420 7	West of the second	
		PARKERSBURG, WV	26101			PARKERS		,
OIL &	GAS	rn.			COAL OPER	TOD		
	2 2 2 20 2	ER GRIFFIN PE	G William Par	520-1-00000		ATOR		
A		320 SOUTH BOST			Address	n n	/a	
		TULSA, OH 741			-			
A	creage	100 of 600	)		COAL OWNE	R(S) WITH DEC	LARATION O	N RECORD:
SURFA	CE OWN	ER DANIEL M. WILLI	S		Name			
A	ddress	RT 1			Address	n/:		West States
	183	CAIRO. WV 2633	7			117	T HAVE VE	
A	creage	100 of 600			Name			All the second second
		MADE) TO:						
A	ddress							STATE OF THE PARTY
					COAL LESSE	E WITH DECLA	RATION ON	RECORD:
OIL &	GAS INS	PECTOR TO BE NOTIF	FIED		Name			
Name	SA	MUEL N. HERSMAN				n,		
		P 0 BOX 66	and the same of th			117	a .	
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	PART RES	SHITHVIELD, WV	20170	NY 1919				
(IF said	d deed, le	ase, or other contract has	been recorde	ed:) of the Clerk o	of the County Co	ommission of R	TTCHTE	
Va.,	in	Book139	at page	490 . A	permit is reque	ested as follows:		
	POCED III	ORK: Drill_XXX / Dri	II deeper	/ Redr	II/ Fr	acture or stimulat	e/	
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					he reverse side	hereof.	The state of the s	Yal
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		—planned as sho med coal operator, coal ow \$22-4-3 must be filed with	ner(s), and coa	l lessee are he	ereby notified the	5) days after the	receipt of this	Application by th
The	e above nat	22.4.3 must be filed with	the Departm	ent of Mines	within lilleen (2			
make	by Code	\$22-4-3 must be filed with		and the second	in alan have b	een mailed by regi	stered mail or d	lelivered by hand
Depa	rtment.	Permit Application and the	ne enclosed pla	t and reclama	tion plan have	f the mailing or de	livery of this P	ermit Application
		A AMPERION, CURI UNI			belote the day			
the	above nam	nt of Mines at Charlesto	n, West Virgin	nia.				
the	Departme	IN OF ALL			4 30 10	B & L O	IL 04/12/	2024
PLI	EASE SUB	MIT COPIES OF ALL AL LOGS DIRECTLY	DE	CEIV	ED—		Well Operator	200 2194 11944 - 1
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W	CCT VIRC	GINIA OIL AND GAS	CE	D 1 198	2 By .		NATED AGENT	
	CONSE	KANIION		AND GAS I	OFMINES Its	DESIGN	The second second	- 18
he	SIUN 615 WASH	INGTON STREET EAST	WV OIL	DEPARTMENT	DOMO			belle
C	HARLEST	ON, WY	8	LANKE	מאוטם			. 7
7	ELEPHON	NE: (304) 348-3092		White	. DOITE		1,1440	THE TOP A

81) WELL NO. MAGNUM # 2 State of Mest Hirginia API NO. 47 - 085 -Bepartment of Mines Gil und Gas Bivision CONSTRUCTION AND RECLAMATION PLAN B & L OIL CO. NAME DESIGNATED AGENT JO MCCRADY PARKERSBURG, WV ss 1420 7th st. Address 1420 7th st, PARKERSBURG, 26101 304-424-5220 phone Telephone 304-424-5220 ER DANIEL WILLIS SOIL CONS. DISTRICT LITTLE KANAWHA C. JO MCCRADY getation to be carried out by (Agent) is plan has been reviewed by Danawha SOD. All corrections. itions become a part of this plan: (Date) ACCESS ROAD LOCATION CROSS DRAINS (A) Structure Material f. Manual Page Ref. Manual Structure Material f. Manual Page Ref. Manualo 0 Structure Material f. Manual Page Ref. Manual l structures should be inspected regularly and repaired if necessary. All ercial timber is to be out and stacked and all brush and small timber to be and removed from the site before dirt work begins. REVECTIVATION Treatment Area II Treatment Area I Tons/acre Lime Tons/acre or correct to pH crrect to pH 6.5 lbs/acre 500\_ Fertilizer lbs/acre 500 (10-20-20 or equivalent) (10-20-20 or equivalent) 1.5 Tons/acre hay or straw hay or straw 1.5 Tons/acre Mulch lbs/acre KY 31 Seed\* 40 lbs/acre KY 31 lbs/acre REDTOP . 5 mine REDTOP lbs/acre mine LADINO CLOVER lbs/acre LADINO CLOVER lbs/acre ied w TIMOTHY oculate all legumes such as vetch, trefoil and clovers with the proper bacterish 2/2024 ate with 3% recommended amount. NEAL HUGHES PLAN PREPARED BY RT 1 BOX 2 **ADDRESS** ES: Please request landowners' 26327 BEREA, WV poperation to protect new

CEQ-2378

CAIRO QUADRANGLE WEST VIRGINIA-RITCHIE CO. 7.5 MINUTE SERIES (TOPOGRAPHIC) 1 530 000 FEET 489 81°07'30" 39°15′ 4344 Qil We (pr 4343 Qil 3 0 Cem 270 000 FEET 4342 Ges PARK 4341 HM 686 6.7 BEND Lynch Cem Low Run 4340 Low Gap 12'30" Cairo (BM 678) AND Se Willia BALTIMORE Run 2/2024

OF ANTONION OF THE ONE OF THE OF THE

## **B&L OIL COMPANY**



1420 Seventh Street Parkersburg, WV 26101 (304) 424-5220

### LEASE ROYALTY PROVISIONS

RE: MAGNUM #1 thru #4

GRIFFIN PRODUCING CO. receives 1/8 R.I.

L. W. BARRETT receives 1/16 overriding R. I.

MAGNUM OIL CORP. receives 1/16 overriding R.I.

B & L OIL CO. receives 6/8 W.I.

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### AFFIDAVIT OF ROYALTY PAYMENT

MAGNUM OIL

LEASE NAME:

MINERAL OWNER: GRIFFIN PRODUCING CO.
WELL NAME: MAGNUM # 2
I, (the above designated owner or
operator, or authorized representative thereof) hereby verifies that the owner or owners of the mineral estate upon which this proposed well is to be located will receive minimum one-eighth (1/8) royalty payments for any gas or oil extracted therefrom. Copies of the Permit Application and the enclosed plat and reclamation plan have been mailled by registered mail or delivered by hand to the above named coal operator, co-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.
Signed:
Notary: Bruce E. Dool (Signed)  My Commission expires JUNE 3, 1991

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### ASSIGNMENT

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THIS ASSIGNMENT, made by and between Magnum Oil Corporation, P.O. Box 4295,	
Parkersburg, West Virginia, 26104, hereinafter called "Assignor", and Oil	
Development Co., 1420 Seventh Street, Parkersburg, West Virginia, 26101	<u> </u>
hereinafter called "Assignee", on this the 4th day of June	- <i>'</i>
1982, to-wit:	-′

### WITNESSETH:

WHEREAS, "Assignor" is the owner of the Lease described in the attached Exhibit "A", to which reference is hereby made for all purposes.

NOW, THEREFORE, "Assignor" for and in consideration of the sum of TEN (\$10.00) DOLLARS, and other good and valuable considerations, the receipt of which is hereby acknowledged, does hereby grant, sell, transfer, assign and convey, subject to the terms and reservations hereinafter set forth, unto "Assignee", his heirs, successors and assigns, all of "Assignor's" right, title and interest in and to the Oil and Gas Lease hereinafter described in Exhibit "A".

This Assignment is subject to the following provisions, reservations and conditions, to-wit:

- "Assignor" expressly reserves all wells regardless of depth located on the property herein assigned, whether said wells are producing or abandoned, with the right to produce said wells.
- It is understood that "Assignor" shall hold and reserve unto itself, all formations from the surface to twenty-five (25') feet below the bottom of the Maxton formation, with all rights applicable thereto.
- "Assignor" expressly reserves unto itself, it assigns, heirs, successors and administrators, a 6.25% over-riding royalty in and to 8/8ths of all production obtained under this Lease.
- 4. "Assignee" shall furnish "Assignor" with a copy of all daily drilling reports; daily, permits, assignments, electrical and sample logs, completion reports, initial open flow reports and monthly production records on each and every well drilled or re-worked under the herein assigned Lease.
- It is understood between "Assignor" and "Assignee" that "Assignee" shall commence a well within 100 days from the date of this Assignment. "Assignee" shall commence a second well and all additional wells necessary to fully develop the herein assigned acreage within 100 days after TD of the previous well. Each commercial well will hold 100 acres and for purposes of this agreement, full development will be obtained when six (6) wells have been drilled and completed, with one well on each of the six (6) tracts herein assigned. Should "Assignee" fail to drill the required wells under this agreement, then it will execute an immediate release to the "Assignor" for all undrilled tracts.
- This Assignment is subject to all royalties, terms, conditions and provisions of the original Oil and Gas Lease. It is understood that the original Oil and Gas Lease calls for a Od/12/2024

  Od/12/2024

  SER AND CARE DIVERDED. 1/8th royalty to Griffin Producing Company and an additional 1/16th of 8/8ths over-riding royalty be paid to L. W. Barrett, II, and the 1/16th of 8/8ths over-riding royalty herein above reserved unto Magnum Oil Corporation is in addition to the above described royalty and over-riding royalty payments Griffin Producing and Mr. Barrett.

"A", Magnum Oil Corpo may become due and pa Lease described in Ex same in force and to of Magnum Oil Corpora therefore, "Assignee"	Corporation retains an interest in any of the lands described in Exhibit ration will pay all delay rentals which yable under the terms of the Oil and Gas hibit "A", necessary to maintain the the lands in which the leasehold estate tion in so retained. Upon being billed shall reimburse Magnum Oil Corporation paid on the acreage, subject to this
"Assignor" does hereby as	sign to "Assignee", subject to the provisions above
stated, all its right, title a	and interest in and to the Oil and Gas Lease herein-
after described in Exhibit "A"	·.
"Assignor" does not warran	nt title to the property herein conveyed.
The effective date of this	s Assignment is the 4th day of June,
IN WITNESS WHEREOF, the ur	ndersigned parties have caused this Assignment to be
executed and their Corporate S	eal to be affixed hereto by their respective officers
duly authorized as of the day	and year first hereinabove written.
ATTEST:	MAGNUM OIL CORPORATION
	BY:
Secretary	ITS:
ATTEST:	OIL DEVELOPMENT COMPANY
	BY: O Com Concolor
Secretary	ITS: Jeans lang
CTATE OF UPOn HADYOUT	
STATE OF WEST VIRIGNIA	
COUNTY OF WOOD, TO-WIT:	
Corporation, bearing date the this day in my said County and be the act and deed of said Cor	, a Notary Public in and for the County and cify that DAVID M. CHAMBERS, who as PRESIDENT, did eto annexed, for MAGNUM OIL CORPORATION, a day of, 1982, has State, before me, acknowledged the said writing to poration.  day of, 1982.
My commission expires:	,
	Notary Public
STATE OF LIEST VIDCINIA	notary rubite
COUNTY OF WOOD	_, TO-WIT:
I, BRUCE E. DONK  State aforesaid, do hereby cert  CORPORATE SECRETARY, did si  OIL DEVELOPMENT COMPANY  day of JUNE, 1982, lacknolwedged the said writing to	, a Notary Public in and for the County and ify that

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OIL AND GAS DIVISION WY DEPARTMENT OF MINES

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My commission expires:

JUNE 3 1991

Bruce & Donl

Notary Public

04/12/2024 GIVIIDIA

EXHIBIT "A"

a.-1

This Exhibit "A" is made part of that certain Assignment dated that day the 4th day of June, 1982, by and between Magnum Oil Corporation, P.O. Box 4295, Parkersburg, West Virginia, 26104, as "Assignor", and Oil Development, Co., 1420 Seventh Street, Parkersburg, West Virginia, 26101, as "Assignee".

Part of that certain Oil and Gas Lease dated October 29, 1981, by and between The Griffin Producing Company and Magnum Oil Corporatin, being recorded in Lease Book 129 at Page 490, in the office of the County Clerk of Ritchie County, West Virginia. Insofaras said Lease covers Lots 19, 20, 21, 26, 27 and 38; consisting of approximately 600 acres in which each Lot contains approximately 100 acres each. It is understood that Magnum Oil Corporation has reserved unto itself Lots 5, 6, 11, 12, 13 and 18 from the above described Oil and Gas Lease and this Assignment.

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04/12/2024

SED 1 1982

Permit No. 85-5857

#### STATE OF WEST VIRGINIA

### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

RECVED

B-4

INSPECTOR'S WELL

GAS DIVISION

Company B & S. O. O. CASING AND DRILLING PACKERS Size Kind of Packer Well No Magnum # 1 Size of 81/4\_ Drilling commenced 9-11-82 65%\_ Depth set\_\_\_\_ 5 3/16\_ Drilling completed\_\_\_\_\_Total depth\_ Perf. top\_\_\_\_ Depth of shot\_ Date shot Perf. bottom Initial open flow\_\_\_\_\_/10ths Water in\_\_\_Inch Liners Used Perf. top\_\_ Open flow after tubing\_\_\_\_\_/10ths Merc. in\_\_\_\_Inch Perf. bottom\_ Volume. \_\_\_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 Fresh water\_\_\_ feet feet FEET INCHES \_\_FEET\_\_\_\_INCHES Salt water feet FEET INCHES FEET INCHES Orillers' Names Denney Black / A.J. Spring / Steve Dams / Kerry Fury Empire Drilling Rig # 22 Jerry Cotton Moved on location States drilling rat hale Broke down

9-11-82 DATE

Samuel 11 204/12/2024

### STATE OF WEST VIRGINIA

### DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

## INSPECTOR'S PLUGGING REPORT

ermit Ne				44 61	[40	
OMPANY			ADDRESS			
FARM	10 miles	DISTRICT	СС	OUNTY	<u> </u>	No. of State Co.
illing Material Used						
iner Loc	eation	Amount	Packer	Location		
	ND DEPTH PLACED		BRIDGES	CASIN	G AND TUI	BING
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Drillers' Names						
Remarks:			v			
Kemaras:						
	I hereby certify 1	I visited the ab	pove well on this date.			
DATE					2	i iv
				- Fordalista	04/12	2/2024

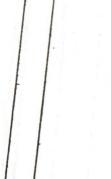
### STATE OF WEST VIRGINIA

BII

# DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION

### INSPECTOR'S WELL REPORT

Permit No.	0001			Oil or	Gas Well	
Company B+	Lo! 1 wor,	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACK	ERS
Address	,	Size				
Farm	Professional Profe	16	53 6.		Kind of Pack	cer
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rilling completed	Total depth	5 3/16	11564	SVE		
ate shot	Depth of shot	2	AUG 3 0		Perf. top Perf. bottom	
nitial open flow	/10ths Water in	Liners Used	OIL & GAS	DIVISION	Perf. top	
pen flow after tubing_	/10ths Merc. in_	Inch	" OF	MINES	Perf. bottom.	
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DATE		and the second s		0 80	ISTRICT WELL IN	SPECT







Scate of West Virginia
Bepartment of Mines
'Gil and Gas Vivision
Charleston 25305

THEODORE M. STREIT
ADMINISTRATOR

WALTER N. MILLER

September 9, 1983

B & L Oil Company
P. O. Box 165
Davisville, W. Va. 26142

In Re:	PERMIT NO: 47-085-5857
	FARM: Daniel M. Willis
	WELL NO: Magnum 2
	DISTRICT: Grant
	COUNTY Ritchie

#### Gentlemen:

The FINAL INSPECTION REPORT for the above described well has been received in this office. Only the column check below applies:

The well designated by the above permit number has been released under you Blanket Bond. (Permit Cancelled - Never Drilled.)
Please return the enclosed cancelled single bond which covered the well

Please return the enclosed cancelled single bond which covered the well designated by the above permit number to the surety company who executed said bond in your behalf, in order that they may give you credit on their records.

Your well record was received and reclamation requirements approved. In accordance with Chapter 22, Article 4, Section 2, the above captioned well will remain under bond coverage for life of the well.

Very truly yours,

Theodore M. Streit, Administrator Office of Oil & Gas-Dept. Mines

# 8-1

#### OIL AND GAS LEASE

AGREEMENT Made and entered into this 29th day of October , 1981, by and between THE GRIFFIN PRODUCING COMPANY, an Ohio corporation, with offices at 320 South Boston, Suite 1504, Tulsa, Oklahoma 74103, hereinafter called "Lessor", and MAGNUM OIL CORPORATION, a West Virginia corporation, P. O. Box 4295, Parkersburg, West Virginia 26101, hereinafter called "Lessee":

WITNESSETH: That the Lessor, for and in consideration of One Hundred Dollars (\$100.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, and of the covenants and agreements hereinafter contained on the part of the Lessee to be paid, kept and performed, has granted, demised, leased and let, and by these presents does grant, demise, lease and let unto Lessee, for the sole and only purpose of exploring by geophysical and other methods, mining and operating for oil and gas, and of laying of pipelines, and of building tanks, power stations and other structures thereon to produce, save and take care of said products, all that certain tract of land situated in Ritchie County, State of West Virginia, described as follows, to-wit:

Kennedy Tracts No. 5, 6, 11, 12, 13, 18, 19, 20, 21, 26, 27, and 38, each containing approximately 100 acres, in Grant District, being a portion of the property described in Deed dated December 31, 1915, from Kennedy Oil Company, Grantor, to the Griffin Producing Company, Grantee, and recorded in the Office of the County Recorder of Ritchie County, West Virginia, in Book 74 at Page 227 and 229.

It is agreed that this lease shall remain in force for a term of two (2) years from the date hereof, and as long hereafter as oil or gas, or either of them, is produced from said land by Lessee in commercial quantities. If no well is commenced on said land on or before the 29th day of
October , 1982, this lease shall terminate as to both
parties unless Lessee shall, on or before that date, pay or tender to the Lessor or Lessor's credit in Bank of Oklahoma, Tulsa, Oklahoma, or its successors, \$1,200.00, which shall operate as a rental and cover the privilege of deferring the commencement of a well for twelve (12) months from said The drilling of a well and/or wells during the first year of this lease, and commercial production therefrom, at the rental paying date, as above set forth, shall excuse the payment of \$100.00 applicable to the tract or tracts upon which said well or wells were drilled. Where gas from a well producing gas only is not sold or used, lessee may pay or tender a royalty of \$1.00 per year per net royalty acre retained hereunder, such payment or tender to be made on or. before the anniversary date of this lease next ensuing after the expiration of ninety (90) days from the date such well is shut in and thereafter on the anniversary date of this lease during the period such well is shut in, to the royalty owners or to the royalty owners' credit in the rental depository bank above designated. If such payment or tender is made it will be considered that gas is being produced as herein provided.

It is understood and agreed to by the parties hereto that the drilling and/or mining activity hereunder is contemplated to be down to the top of the Onondaga Series, experted 2/2024 to be encountered at approximately 6,000 feet below the surface.



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By mutual agreement, Lessor and Lessee have decided that Production Units should be designated for wells drilled down to the top of the Onondaga Series; said Units shall encompass the Devonian Shale sequence only; and the interval unitized determined by electrical log surveys run in the well at the time of drilling and completion. It is agreed that said Production Unit shall be comprised of four (4) approximately one hundred (100) acre tracts which shall be contiguous, surround, bound, and incorporate the one hundred (100) acre tract on which the well has been drilled; and be mutually designated by Lessor and Lessee provided commercial production is sustained. It is also agreed that if possible production is sustained. It is also agreed that if possible shallower production is encountered while drilling to the top of the Onondaga Series or when logging the well, and a Production Unit is designated; then Lessee has One (1) year from the spud date of the well creating the Production Unit to drill a shallow well to test for commercial production or obtain new production from shallow wells as indicated in the Unit well on each of the three (3) tracts of the Production Unit which did not have the Unit well drilled upon it, or thereby forfeit and execute an immediate release to Lessor thereby forfeit and execute an immediate release to Lessor of all shallow oil and gas rights not covered by the Production Unit on any one hundred (100) acre tract not drilled and commercial production derived therefrom. It is the intent that the Lessee not be excused from paying delay rentals on the three (3) above mentioned tracts if said delay rentals come due during the one (1) year period unless Lessee has drilled and obtained sustained shallow commercial production before the delay rentals are due as before men-

It is agreed that the payment of the delay rentals on the three (3) tracts where the Unit Production well was not drilled shall entitle the Lessee to an extension of time to drill wells on the above mentioned tracts to the primary term of this lease.

It is understood that no tracts and/or lots involved in this lease may be communitized, unitized or otherwise bound together to form any type of unit other than the Production Unit above mentioned, regardless of whether or not any state code and/or federal law allows such unitization, either as by present code and/or law, or subsequent rulings, precedents or legislation, other than by written consent of the Lessor.

Lessor and Lessee hereby agree that a Drainage Zone shall be established around each Production Unit well with a radius of 1,000 feet to assure that no other Lessee can encroach in this zone for the drilling and producing of shallow stratum, even though this circle extends onto and through other tracts that the Lessee may be producing or has released to the Lessor. If said Drainage Zone extends onto and through tracts previously leased to other Lessees and even though the Lessee of this oil and gas lease may be a Lessee of a prior lease, then the Drainage Zone exclusion shall have no effect or bearing on the previously leased This Drainage Zone exclusion shall be binding and inviolate on any future Lessee or Lessees and shall expire six (6) months after the Production Unit has ceased production in commercial quantities. If within the six (6) month period the Lessee does not elect to plug back to shallow horizons or commercial production is not established then the Lessee shall immediately release to Lessor all rights 04/12/2024 pertinent to the Drainage Zone.

IN CONSIDERATION OF THE PREMISES THE Said Lessee covenants

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OIL AND GAS DIVISION

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and agrees:

- 1. To deliver to the credit of the Lessor, free of cost, in the pipeline to which Lessee may connect wells on said land, the equal one-eighth (1/8) part of all oil produced and saved from the leased premises.
- 2. To pay lessor for gas of whatsoever nature or kind produced and sold or used off the premises, or used in the manufacture of any products therefrom, one-eighth (1/8) at the market price at the well for the gas sold, used off the premises, or in the manufacture of products therefrom, said payments to be made monthly.
- 3. To pay Lessor for gas produced from any oil well and used off the premises or in the manufacture of gasoline, or any other product, a royalty of one-eighth (1/8) of the proceeds, at the mouth of the well, payable monthly at the prevailing market rate.

By acceptance of this oil and gas lease, Lessee agrees that the same is subject to an override of 1/16 of 8/8, payable out of the Lessee's interest herein granted, and payable to Lynn W. Barrett II, 320 South Boston, Suite 1501, Tulsa, Oklahoma 74103, his heirs, executors, trustees and assigns, which grant is recorded in the office of the County Recorder of Ritchie County, West Virginia, in Book 117, at Page 621.

If the Lessee shall commence the drilling of a well within the time hereinabove provided, the Lessee shall have the right to drill such well to completion with reasonable diligence and dispatch and if oil or gas, or either of them, is found in paying quantities, this lease shall continue to be in force with like effect as if said well had been completed within the term first mentioned but the lease shall be production has not been obtained.

Upon the expiration of this lease under the terms hereof, either by the lapse of time or cessation of production, the Lessee and/or its assignees shall promptly furnish except as hereinabove provided.

If Lessor owns a less interest in the minerals of the above described land than the entire and undivided fee simple estate therein, then the royalties herein provided shall be paid the Lessor only in the proportion which Lessor's interest bears to the whole and undivided fee in

Lessee shall have the right to use, free of cost, gas and oil produced on said land for Lessee's operations thereon.

When requested by Lessor or the surface owner, Lessee shall bury Lessee's pipe lines below plow depth. No well shall be drilled nearer than 200 feet to a house or barn now on said premises without the written consent of Lessor or the surface owner. Lessee shall pay for damage caused by Lessee's operations to the land and to growing crops on the land.

Lessee shall have the right for a period of 90 days after expiration of this lease to remove all machinery and 04/12/2024 fixtures placed on the premises by Lessee only, including the right to draw and remove Lessee's casing and surface



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equipment, but Lessee shall not disturb any other equipment on the surface of the leased property or in non-producing wells and/or wells capable of producing, except with the specific agreement of Lessor as to the equipment thereof.

By acceptance of this lease, Lessee agrees to promptly furnish Lessor the following information with respect to activities conducted thereon: location plat of well; daily drilling reports (postcard adequate); sample log and geological report; copy of any logs run, either open hole or during completion operations; drillstem test reports, if run; gas tests run, either open hole or during completion operations, with analysis of said tests; perforating intervals, treating reports and records; well completion record; copy of any title opinion made; copy of any gas sale or oil sale division order, contract, or other like instrument; monthly accounting of gas or oil sales; copy of any assignment made of this lease, or any part thereof.

If the estate of either party hereto is assigned, the covenants hereof shall extend to their heirs, executors, administrators, successors or assigns, but no change in the ownership of land or royalties shall be binding on the Lessee until after Lessee has been furnished with a written transfer of assignment, or a true copy thereof.

All express or implied covenants of this lease shall be subject to all federal and state laws, executive orders, rules or regulation, and this lease shall not be terminated, in whole or in part, nor Lessee held liable in damages, for failure to comply therewith, if compliance is prevented by, or if such failure is the result of any such law, rule, or regulation.

This lease agreement shall not be binding or effective unless and until each party hereto shall have in his or its possession an original or copy hereof executed and acknowledged by the other party.

IN TESTIMONY WHEREOF, This instrument is executed as of and year first above mentioned.

THE GRIFFIN PRODUCING COMPANY

A Corporation

1/1 1:1:1 George S. Downey, President

LESSOR

MAGNUM OIL CORPORATION A corporation

David M. Chambers, President

LESSEE

STATE OF OKLAHOMA

vinch

Secretary

COUNTY OF TULSA

I, Dorene A. Hull, a Notary Public, in and for the County 2024 of Tulsa, State of Oklahoma, do certify that George S. Downey, who signed the writing above bearing date of October 29, 1981, for The Griffin Producing Company, has this day in my

Received

04/12/2024 RECEIVED SEP 1 1982 OIL AND GAS DIVISION

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said County, before me, acknowledged the said writing to be the act and deed of said corporation.

Given under my hand this 29 day of Dalaher, 1981 My Commission Expires:

September 20, 1982

STATE OF WEST VIRGINIA COUNTY OF WOOD

I, Rebecca S. Tingold, a Notary Public, in and for the County of Wood, State of West Virginia, do certify that Dav id M. Chambers, who signed the writing above bearing date of Letober 29, 1981, for Magnum Oil Corporation, has this day in my said county, before me, acknowledged the said writing to be the act and deed of said corporation.

GIVEN Under my hand this \_ 2 day of Wovember

My Commission Expires:

7/11/89

This instrument prepared by George S. Downey, Attorney, 320 S. Boston, Suite 1504, Tulsa, Oklahoma 74103

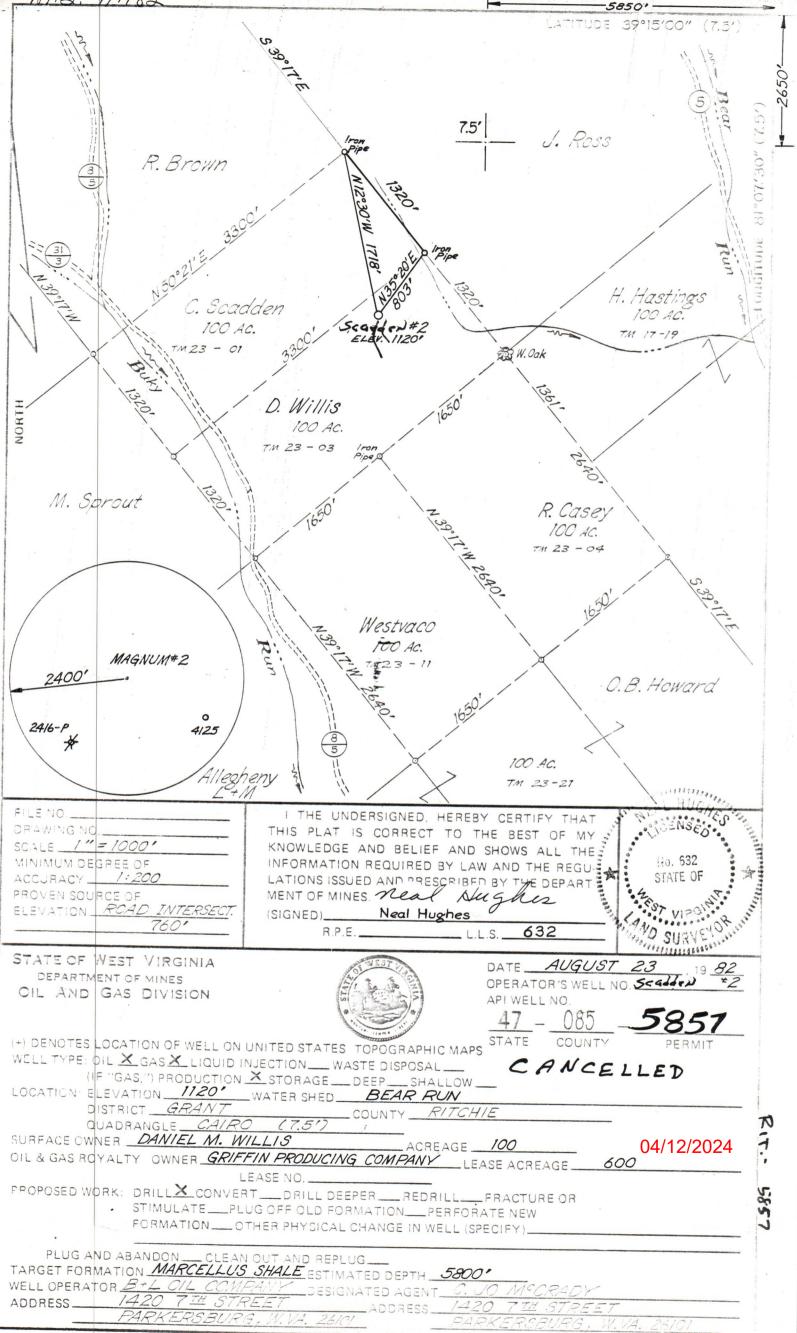
RECEIVED

CFP 1 1982

BECEIVED

CED 1 1385

OIL AND GAS DIVISION WY DEPARTMENT OF MINES 04/12/2024



FORM IV-2 (Obverse) (12-81)



Date:	AUG.	26		19_	82	
Operator Well No	r's MA(	NIIM #	£ 2			

API Well No. 47 - 085 - 5857

State County Permit

# STATE OF WEST VIRGINIA DEPARTMENT OF MINES, OIL AND GAS DIVISION OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE:	Oil XXX		/ Iladamana	120147	/ Days / Shallow A
	(If "Gas", Produc	grand the land of			/ Deep/ Shallow/)
LOCATION:					BEAR RUN
					Quadrangle: CATRO 7.5'
WELL OPERAT	TOR B&LC				AGENT C. JO MCCRADY
Address	1420 7th st			Address_	1420 7th st
	PARKERSBURG,	WV 26101	_	· · · · · · · · · · · · · · · · · · ·	PARKERSBURG, WV 26101
OIL & GAS	NER GRIFFIN	PRODUCTNG	CO	COAL OPERA	TOR
	320 SOUTH B				n/a
	TULSA, OH	77-71			FRT SXC FT
	100 - 5			COAL OWNE	R(S) WITH DECLARATION ON RECORD:
Acreage					
	NER DANIEL M. WI				
	RT 1			Address	n/a
and the same of th	CAIRO. WV 2				T. Orl 326 JOAF ALL
Acreage	100 of 600			Name	
FIELD SALE	(IF MADE) TO:			Address	
Address_					
				COAL LESSE	E WITH DECLARATION ON RECORD:
OIL & GAS IN	NSPECTOR TO BE NO	TIFIED		Name	
Name s	SAMUEL N. HERSMA	N		Address	n/a .
*4	P 0 BOX 66				
THE RES	SMITHVILLE,		A RESPONDED TO SECUL	PARTY VICTORIA	Prince Teach and the Colombia page 1
(IF said deed, Recorded on	lease, or other contract	has been record	ded:) ee of the Clerk o	of the County Co	mmission of RITCHIE County, W
	Book				
PROPOSED	WORK: Drill_XXX_/	Drill deeper	/ Redri	II/ Fra	acture or stimulate/
	Plug off old fo	ormation	_/ Perforate	new formation_	
	Other physical	change in well	(specify)		
			The state of the s	Marine and the second	APPER TO TO TOWN THE TOWN THE
	—planned as s	shown on the wo	ork order on th	e reverse side l	nereof.
The above na	med coal operator, coal o	wner(s) and coa	l lessee are her	ehy notified that	any objection they wish to make or are required
					days after the receipt of this Application by
Department.	Jan 1-0 must be med w	in the Departme	in or wines w	tiiii liiteen (13)	days after the receipt of this Application by
The Carting to a	Permit Application and	the enclosed plat	and reclamation	n nion have been	mailed by registered mail or delivered by hand
					e mailing or delivery of this Permit Application
	t of Mines at Charlesto			ore the day of the	e maining of derivery of this Permit Application
		ii, west virginia			04/12/2024
	IT COPIES OF ALL LOGS DIRECTLY				Caralle de la companiona del companiona de la companiona dela companiona dela companiona de
TO:	Joos Dingers	REC	EIVE	D	B & L OIL CO.
WEST VIRGIN	IIA OIL AND GAS				Well Operator
CONSERV		SED	1 1982	Ву	- Jo Mc Ceady
1615 WASHING	GTON STREET EAST	OILAN	D GAS DIVIS	NES Its	DESIGNATED AGENT
CHARLESTON		RIA	NKFT RO	un	A STATE OF THE STA
TELEPHONE:	(304) 348-3092		HINT DO	12	110

### PROPOSED WORK ORDER

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

						The second of the second			
EOLOGICAL	TARGE	T FOR	MATION	,	1	MARCELLUS	SHALE	<u> </u>	
Estimate	d depth	of comp	leted we	:II,_	58	300 fee	et Rotary	/ Cab	le tools/
Approxi	nate water	er strata	depths:	Fres	h, 🚄	feet	; salt,	feet.	
Approxi	nate coal	seam d	lepths:		n/a	Is coal	being mined	in the area? Yes	/ No <u>'</u> xxx/
ASING AND	TUBING	PROG	RAM	,					
ASING OR UBING TYPE	SIZE	Grade	Weight per ft	New	Used	FOOTAGE For drilling	Left in well	OR SACKS (Cubic feet)	PACKERS
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esh Water	2007		11200			13/25			
pal						1000			Sizes
termediate	8 5/8	3 J55	241/2			1320	1320	to surface	
oduction	4 1/2	J55	10.5				5800	500 sks	Depths set
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									Top Bottom
a description requirement			-	-		COST.		SERVICEN SECTO	OTDERENE GAO A LEO
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the I pres "Rec prev Code	Department or ibed by clamation iously paid \$22-4-8 separate F	Regulat Plan'', a d on the a from t	panied bion 12, of applicable same welche owner.	oy (i) a or in e to the total ll, the r of and the received to	plat in lieu the ne recla fee req ny wate	the form preserved the other amation require uired by Code § er well or dwell for fracturing o	cribed by Regular security allowed by Code \$ 22-4-12a, and (Illing within 200) at stimulating a	lation 11, (ii) a bond in wed by Code § 22-4-22-4-12b and Regulation (v) if applicable, the confect of the propose well where fracturing	in one of the forms 2, (iii) Form IV-9, ion 23, (iv) unless onsent required by d well. or stimulating is to
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IV-9 REVERSE (REV 8-81) ATTACH OR PHOTOCOPY SECTION OF LEGEND INVOLVED TOPOGRAPHIC MAP QUADRANGLE CAIRO Well Site Access Road 489 81°07'30" 4343 itu, rst LEGEND Property boundary Diversion -Road = = = : Spring O-> Existing fence -Wet spot Planned fence -- /-Building Stream \ .... Drain pipe -- O-Open ditch Waterway === 1/102 NEW ACCESS ROAD ~ 1200 SITE SLOPE 3-5% 1 11 04/12/2024 3% COMMENTS: (1) WELL SITE 15. PARTLY. CLEARE TREES 8" OR LARGER I WILL BE .CUT. AND STACKED, BRUSH BUK

IV-9 (Rev 8-81)



WELL NO. MAGNUM # Z

### State of Mest Birginia Department of Mines

API NO. 47 - 085 - 5857

Bepariment of Mines. Bil and Gas Bivision

### CONSTRUCTION AND RECLAMATION PLAN

COMPANI NAME		ESTGRATED W	ENI C.		
Address 1420 7th st. PARKERSBURG, W		Address	1420 7th st, P	ARKERSE	URG, WV
Telephone 304-424-5220 2010	л		304-424-52		26101
LANDOWNER DANIEL WILLIS			DISTRICT LI		KANAINI
Revegetation to be carried out by	C. JO 1				(Agent)
This plan has been reviewed by		11	1		
and additions become a part of this pla		Tonaw	hason. A	ll corn	ections
and and a part of this pr		(Date)	-	-,	
	Jan	rettno	whom		
		(SCD Ager	nt)		
ACCESS ROAD			LOCATION		
Structure CROSS DRAINS	(A)	Structure			(1)
Spacing		Material_			
Page Ref. Manual 2-4	6	Page Ref.			
Structure OPEN DRAINS	as	NES	REC	<b>D</b> -	
	CEIVE	Structure_	- 540 C	FIN	(2)0)
Spacing	- S	Material_		1 1000	
Page Ref. Manual 2-12	ES .	Page Ref.	Manual OIL-AND	1982	
		VOE		TMENT OF M	SION
					15
School		Structure			
		Structure_ Material_			
Structure  Spacing  Page Ref. Manual  All structures should be inspected	d regulari	Material Page Ref.	Manual_	nn. 17	7
Spacing	d regularl	Material_ Page Ref.  y and repair d all brush	Manual_	nn. 17	7
Page Ref. Manual  All structures should be inspected commercial timber is to be out and out and removed from the site before	d regularl	Material Page Ref.  y and repair d all brush k begins.	Manual_	nn. 17	7
Page Ref. Manual  All structures should be inspected commercial timber is to be out and out and removed from the site before	d regularl stacked an e dirt wor	Material_Page Ref. y and repair d all brush k begins.	Manual ed if necessa and small tim	ry. Al ber to	7
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Page Ref. Manual  All structures should be inspected commercial timber is to be out and out and removed from the site before  Treatment Area I  Lime Tons/accordance to pH 6.5  Fertilizer 500 /.5 lbs/accordance	d regularl stacked an e dirt wor REVEGETATI	Page Ref.  y and repair d all brush k begins.  ON  Lime or corr Fertilizer	Manual  ed if necessa and small tim  Treatment Are  ect to pH  500	ry. Alber to	l bs/acre
Page Ref. Manual  All structures should be inspected commercial timber is to be out and a cut and removed from the site before  Treatment Area I  Lime Tons/accordance to pH 6.5  Fertilizer 500 / 5 lbs/accordance (10-20-20 or equivalent)	d regularl stacked an e dirt wor REVEGETATI	Page Ref.  y and repair d all brush k begins.  ON  Lime or corr Fertilizer	Manual  ed if necessa and small tim  Treatment Are  ect to pH  500.  (10-20-20 or	a II	l bs/acre lbs/acre ent)
Page Ref. Manual  All structures should be inspected commercial timber is to be cut and a cut and removed from the site before  Treatment Area I  Lime Tons/accordance to pH 6.5  Fertilizer 500 /.5 lbs/accordance (10-20-20 or equivalent)  Mulch hay or straw /.5 Tons/accordance (10-20-20 or equivalent)	d regularl stacked an e dirt wor  REVEGETATI re	Page Ref.  y and repair d all brush k begins.  CN  Lime or corr Fertilizer	Manual  Ped if necessar and small time  Treatment Are  ect to pH  500  (10-20-20 or hay or straw	equival	Tons/acre lbs/acre ent) Tons/acre
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