FORM (Obve (6-82)		ESTA ALE		Date: Jun: Operator's			, 19 <u>83</u>
	ILLING CONTRACTOR:	STATE OF WEST VII	RGINIA	Well No API Well No.		87 - County	- 3809 : Permi
-	<u>OIL</u>	AND GAS WELL PERMIT	APPLICATI	ON			
4)	WELL TYPE: A Oil X Gas 3	ζ ,					
	B (If "Gas", Production	Underground st	orage	Dec	p	/ Shallow	X_0
5)	LOCATION: Elevation: 773'			Fork of	Reedy	Creek	
	District: Curtis	County.	Roane			eniel	
6)	WELL OPERATOR Key 0il, Inc. Address P.O. Box 709	11) DESIGNA Address		Box 709	cLaugh1 <u>i</u>	n
	Spencer, W.Va. 252	276		Spen	cer, W.	Va. 252	76
7)	0 11 5				17		
	D+ '1 D 00	12) COAL OP	A STATE OF THE STA	None		
	Address Spencer, W.V.	2.5.2.7.6	Address	-			
	178) COAL OW	ATERICO MUTI	I DECLAR	TION ON F	FOORD
8)	SURFACEOWNER Gail Davis		Name		None	생각 등이 많이 하게 하였다.	ŒCOKD;
0,	Address Rt. 1 Box 99		Address		None		
	Spencer, W.V.	25276	Addies				
	Acreage 178		Name			::::·	
9)	FIELD SALE (IF MADE) TO: Address		Address		7.6-3.6 mark		.1
10)	OIL & GAS INSPECTOR TO BE NOTIFIED	14) COAL LES		ECLARATI None	ON ON REC	ORD:

	18) Approxim	d depth of c mate water s mate coal se	trata dept	hs: Fresh	, Noi	570 200 ne	feet;	salt, 700	JUN - 8 19	983
20)			PROGR		New New	Used		E INTERVALS Left in well	OIL & GAS DI	VISION VIIN FACERS
	Conductor									Kinds
	Fresh water	9 5/8	H-40	32.3	X		300'	300'	To surface	
	Coal									Sizes
	Intermediate	7	J-55	23 .	X		2,200	2,200'	To surface	
	Production	41/2	J-55	10.5	X		5,700'	5,700'	As needed	Depths set
	Tubing									
	Liners									Perforations:
		11		1						

/ Redrill

Perforate new formation

Address

/ Fracture or stimulate

21)	EXTR	ACT	ION	RIG	TY

Name

Address

PROPOSED WORK:

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.)

22) ROYALTY PROVISIONS

ermit number

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 or any 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 extracted, produced or marketed? Yes No

If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form IV-60.

23) Required Copies (See reverse side.)

24) 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.

My Commission Expires November 9, 1992

Homer H. Dougherty

Looneyville, RK: Drill X

GEOLOGICAL TARGET FORMATION, _

Linden Route, Box 3-A

Plug off old formation

WV 25259

Other physical change in well (specify).

Drill deeper.

Marcellus

Signed: President

47-087-3809

OFFICE USE ONLY

Appa/st592012933

47-007-3009

4708743809

DRILLING PERMIT

Date

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. Notification must be given to the District Oil and Gas Inspector. (Refer to No. 10) Prior to the construction of roads, locations and pits for any permitted work. In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

Permit expires	April 9,				ng is commenced p
Bond:	Agent:	Plat:	Casing	Fee 958	Michael

Administrator Office of Oil and Gas

Line Item Explanation 1) Date of Application Your well name and number To be filled out by office of oil & gas 3) "Oil" means natural crude oil or petroleum and other hydrocarbons, regardless of gravity, which are produced 4A) 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 "Shallow well" means any well drilled and completed in a formation above the top of the uppermost member of 4B) 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) Before a permit can be issued in a corporation, company partnership, or fictitious name, the name must be 6) registered with the Secretary of State Office Use separate sheet if necessary 7) Present surface owner at time application is filed. 8) 9) Optional See Reg. 7.01 relating to code §22-4-1k 11) "Coal Operator" means any persons, firm, partnership, partnership association or corporation that proposes to 12) or does operate a coal mine. See Note 24 As per §22-4-20; See Note 24 13 & 14) Work that will be attempted—A separate Form IV-2 shall not be required for fracturing or stimulating a well 15) where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the onisyville, . 7 27350 Form IV-2 filed in connection therewith. Anticipated formation for which well will be completed 16) Self explanatory 17) Depth to deepest freshwater, and shallowest salt water, taken from nearby wells corrected for differences in 18) elevation 19) All coal seam depths Proposed casing program and cementing refer to Code 22-4-5, 22-4-6, 22-4-7, 22-4-8, 22-4-8a Reg 9.01, 15.01, 20) 15.02, 15.03, 15.04, 25.01, 25.02, 25.03, 25.04 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. Code 22-4-11(d) and 22-4-11(e). 22) Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be fil-23) ed 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. 24) 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 09/15/2023 of the coal under this well location has ex-/lessee_ The undersigned coal operator_ / owner. amined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been

added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well

Its

operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

., 19

(REV 8-81)		
ATTACH OR PHOTOCOPY SECTION OF	LEGEND	
INVOLVED TOPOGRAPHIC MAP.	17-11 Sites (T)	
QUADRANGLE	Well Site	
	Access Road	
	and the second second	
WELL SITE PLAN		
etch to include well location, existing access	road, roads to be constructe	d, wellsi
illing pits and necessary structures numbered of this plan. Include all natural drainage	or lettered to correspond wit	n the fir
LEGEND		Marie Control of the Standard
Property boundary	Diversion	
Road = = = = =	Spring O->	
Existing fence — x — X —	Wet spot	
Planned fence —/—/—	Building	
Stream \\	Drain pipe O	
Open ditch>>	Waterway	
	A !!	
d	/ n //	
1/18 x:	"	
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P.//B		
José (2) 1/1/		
	09/15	5/2023
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DATE July 8, 1982

WELL NO. Davis #5

API NO. 47 - 87 - 3809

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09/15/2023

(Rev 8-81)

6-VI

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0-20-20 or equivalent)	π)	(Jua	(10-50-50 or equival
1bs/acre	Fertilizer	1bs/acre	Fertilizer 500
	or correct		or correct to pH 6.5
Tons/acre	əmi.I	Tons/acre	entil
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*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium.

Attach separate sheets as necessary for commence.

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Inoculate with 3X recommended amount.

304-927-5490

Dong McDonald

Key Oil, Inc

P.O. Box 709 139 Main Street Spencer, West Virginia 25276



15. This lease embodies the entire contract and agreement between Lessor and Lessee, and no warranties, representations, promises or inducements not herein expressed have been made or relied upon by either party. The terms, conditions and stipulations hereof shall extend to the respective heirs, executors, administrators, successors and assigns of the parties hereto. Witness the hands and seals of the parties hereto the day and year first above written. WITNESS: (SEAL) (SEAL) (SEAL) (SEAL) (SEAL) ..(SEAL) WEST VIRGINIA ACKNOWLEDGMENT STATE OF WEST VIRGINIA To-wit: COUNTY OF ROBINE I, JH VGH JOHN. ACOMINISSIONER FOR WITH a Notary Public of said County, do hereby certify that GAIL DAVIS-A WIDOW whose name 15 signed to the within writing bearing date the ha5..... this day acknowledged the same before me in my said County. Given under my hand this 15 day of OCTOBER My Commission Expires Jan. 23, 1989 WEST VIRGINIA ACKNOWLEDGMENT STATE OF WEST VIRGINIA To-wit: COUNTY OF I. . a Notary Public of said County, do hereby certify thatsigned to the within writing bearing date the ha...... this day acknowledged the same before me in my said County. Given under my hand this..... Notary Public My Commission expires... OHIO ACKNOWLEDGMENT STATE OF WEST VIRGINIA, ROANE COUNTY COMMISSION CLERK'S OFFICE, 20 October) 1981 1044 M The foregoing instrument together with the certificate thereto annexed, was this date admitted to record in said office. GENE M. ASHLEY, Clerk
By Caroly Satter Deputy File No. 10205 Fees \$ 4.50 CASTO & HARRIS INC., SPENCER, W. VA. RE ORDER F 76626 STATE OF WEST VIRGINIA, ROANE COUNTY COMMISSION CLERK'S OFFICE, 4 Hovember 1981 2:12 The foregoing instrument together with the certificate thereto annexed, was this date admitted to record in said office. File No. 11243 GENE M. ASHLEY, Clerk

By Carolyn Sallen Deputy Fees \$_ CASTO & HARRIS INC. S COMMISSION ADMITTED TO RECORD

BOOK 160 PAGE 234 OIL AND GAS LEASE

AGREEMENT, made and entered into this	day of	OCTOBER	A. D. 19.5/
by and between CHI M DAVIS - WIDD	VV		manuscription Di 10 de de de de de la constante de la constant

of SPENCER W VA party	of the first part, here	einafter called Lessor	(whether one or more),
1. WITNESSETH: That the Lessor, in consideration of the state covenants and agreements hereinafter contained, does here stituents of either in and under the land hereinafter described, and gas and their constituents and of storing gas of any kind in a at all times for the purpose of drilling and operating for oil, gas structures, and to possess, use, and occupy so much of said prem	party sum of One Dollar, the by grant unto the Le together with the excl uny formation underlyi and water, laying pig ises as is necessary and	of the second part, le receipt of which is he see all of the oil and usive right to drill foring the land, and also be lines, erecting tanks and convenient for said	hereinafter called Lessee; ereby acknowledged, and gas and all of the con- produce and market oil the right to enter thereon machinery, powers and purposes and to convey
the above named products therefrom or thereto by pipe lines or	otherwise; said land h	peing situate in CL	PITS District,
County of ROAME, State of VVEST VIR	GINHA,	and described as follow	s, to-wit: Bounded on the
NORTH by lands of TROY MCCOY EAST by lands of HH ROBEY SOUTH by lands of KENNETH PAXTON AND			
EAST by lands of HH ROBEY			
SOUTH by lands of KENNETH PAXTON AND	PARKING F	FRMI	
WEST by lands of 1- 1/10 (1)			
WEST by lands of 1 MC COY Containing ONE HUNDRED SEVENTY EIGHT 1/78	acres, more or less	and being the same la	nd conveyed to lessor by
	by deed dated	.87 (3.7.2)	and
recorded in said county records in	Book No	<u></u>	Page
3. The Lessee shall deliver to the credit of the Lessor free of one-eighth (1/8) part of all oil produced and saved from the lesser from all gas and casing head gas produced and sold from the premitrate of Fifty Dollars per year on each gas well while, through lack while said royalty is so paid said well shall be held to be a paying 4. The Lessee shall commence operations for a well on the premitration of the premitrat	sased premises, and some some set of	hall pay Lessortheir	proportionate share of AEMSED PREMISED PREMISES, and sed off the premises, and
pays thereafter a rental of FALL DOWARS FER HARE (SOUTH the time above mentioned. The consideration first recited here to the date when first said rental is payable as aforesaid, but any and all other rights conferred. The drilling of a non-prod a period of one year after its completion, and following the ext for a period of one year to resume the payment of delay rental of payment of rentals the provisions hereof governing such payment been interrupted.	for each in, the down paymer also the Lessee's optuctive well shall be achaustion or abandonm or commence operatment and the effect the	months that one, shall cover not or ion of extending that excepted by the Lessor ent of all wells the Leions for another well ereof shall continue in	perations are delayed from ally the privilege granted period as aforesaid, and in lieu of delay rental for essee shall have the right
5. All moneys coming due hereunder shall be paid or tende	red to (5 AIL 1)	DAVIS	
direct, or by check payable to his (or her) order mailed to A.T. and no default shall be declared against the Lessee by the Les	1 Box 99	SPENCER VY	VII.
ceived written notice by registered mail from the Lessor of his i	neglect to pay or pention to declare su	erform the same for the ch default.	en days after having re-
6. Lessor reserves 200,000 cubic feet of gas per annum for do gas well, and agrees to pay Lessee a fair domestic rate for any his taking and use of gas shall be wholly at his own risk, the Lenor shall Lessee be liable for any shortage or failure in the sup 7. Lessee shall have the right to use any formation under the right to use the right to us	gas used in excess the essee not to be held lia ply of gas for said do erlying the leased pr	ereof. Lessor further cable for any accident o mestic use.	ovenants and agrees that r damage caused thereby,
all rights and rights of way necessary to store and produce such shall pay to the Lessor a rental at the rate of per age-payment is made, all provisions of this lease shall remain in	stored gas. As full acre per year, while the full effect.	payment for such st he premises are so used	orage rights, the Lessee l, and so long as the stor-
8. Lessor further grants to the Lessee, his heirs and assigns, unit or units according to the rules and regulations which may be event this lease is so unitized, the Lessor agrees to accept, in lieur provided, as the acreage covered by this lease bears to the total of the solid lessor sums a less interest in the above described.	adopted for the proper of the royalty hereinbe acreage comprising the	development and consectore recited, such propose unit,	orvation of the field. In the ortion of the royalty above
9. If said Lessor owns a less interest in the above described ties and rentals herein provided shall be paid the Lessor only in fee.	the proportion which	his interest bears to	the whole and undivided
10. No well may be drilled nearer than 200 feet to the house or Lessee shall have and enjoy all rights and privileges necessary	and convenient for	remises without the w	ritten consent of Lessor.

Lessee shall have and enjoy all rights and privileges necessary and convenient for the proper use and development of this lease, and shall have the right to use, free of cost, gas, oil and water produced on said land for its operations thereon, except water from wells of Lessor. Lessee shall also have the right at any time to remove all or any part of the machinery, fixtures or structures placed on said premises, including the right to draw and remove casing. Lessee shall pay for damages caused by its operations to growing crops on said lands, and, when requested by Lessor, shall bury its pipe lines below plow depth.

11. The interest or estate of either party hereto may be assigned, the privilege of assigning in whole or in part being expressly allowed. In event this lease shall be assigned as to any part or parts of the above described land and the assignee or assignees of such part or parts shall fail or make default in the payment of the proportionate part of the rents due from him or them, such default shall not operate to defeat or affect this lease insofar as it covers a part or parts of said land upon which the said Lessee or any assignee thereof shall make due payment of said rental. No change of ownership in the land or in the rentals or royalties shall be binding on the Lessee until after notice to the Lessee and it has been furnished with a written transfer or assignment or a certified copy thereof.

12. At any time, Lessee, its successors or assigns, shall have the right to surrender this lease or any part thereof for cancelation, after which all payments and liabilities hereunder thereafter shall cease and determine, and if the whole is surrendered, then this lease shall become absolutely null and void. This surrender may be made to the Lessor, or if more than one Lessor, then to any one of them, or to the heirs or assigns of any one of them by delivery of a duly executed surrender thereof in payon of the decorders of the County in which the land is located.

13. Lessor hereby warrants and agrees to defend the title to the land herein described and agrees that the Lessee at its option may pay, discharge or redeem any taxes, mortgages, or other liens existing, levied, or assessed on or against the above described lands, and in event it exercises such option, it shall be subrogated to the rights of any holder or holders thereof and may reimburse itself by applying any royalty or rentals accruing hereunder to the discharge of any such taxes, mortgages or other liens.

14. It is expressly agreed that if the Lessee shall commence drilling operations at any time while this lease is in force, it shall remain in force and its terms continue so long as such operations are prosecuted, and if production results therefrom, then as long as production continues. If after the expiration of the term of this lease production from the leased premises shall cease from any cause, this lease shall not terminate provided Lessee resumes operations within sixty days from such cessation, and this lease shall remain in force during the prosecution of such operations, and, if production results therefrom, then as long as oil or gas is produced in paying quantities.



State of Mest Nirginia

Department of Mines Gil und Cas Division Charleston 25305

THEODORE M. STREIT
ADMINISTRATOR

February 19. 1985

Key Oil Company P. O. Box 709 Spencer, WV 25276

BARTON B. LAY, JR.

DIRECTOR

In Re:	Permit No:	47-087-3809	
	Farm:	Gail M. Davis	
	Well No:	217-5	
	District:	Curtis	
	County:	Roane	
	Issued:	8-9-83	

Gentlemen:

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

The well designated by the above captioned permit number has been released XXXXX under your Blanket Bond. (PERMIT CANCELLED - NEVER DRILLED)

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 Dept. Mines-Office of Oil & Gas B-12

STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION STATUS INSPECTION REQUEST

INSPECTOR'S COMPLIANCE REPORT

Permit No.	087-3809	County	Roane	2	
Company	Key Oil, Inc.	Farm.	Gail D	avis	
Inspector.	Homer Dougherty	Well No.	217	- 5	
Date.	September 19, 1984	Issued.	8-9	-83	
RULE	DESCRIPTION			IN CO YES	OMPLIANCE NO
23.06	Notification Prior to starting World	k			
25.04	Prepared before Drilling to prevent	t Waste			
25.03	High-Pressure Drilling				
16.01	Required Permits at Wellsite				
15.03	Adequate Fresh Water Casing				-
15.02	Adequate Coal Casing			DE	CEIVIEM
15.01	Adequate Production Casing				
15.04	Adequate Cement Strength				GAS DIVISION
23.02	Maintained Access Roads				OF MINES
25.01	Necessary Equipment to prevent Was	te			
23.03	Reclaimed Drilling Site				
23.04	Reclaimed Drilling Pits				
23.05	No Surface or Underground Pollution	n			
7.03	Identification Markings				
COMMENTS:	Please issue final on cancella	tion if 1	ocation	ı is okay	. Permit
exp	ired on 4-9-84 and company says wel	1 was not	drille	ed.	
					٤ .

I have inspected the above well and (<u>Have/Have Not</u>) found it to be in compliance with all of the rules and regulations of the Office of Oil and Gas-Department of Mines of the State of West Virginia.

SIGNED:

DATE:

09/15/2023

