

1) Date	June 6	. 19 83
,		,

,	Well	No	217-3	

(0-82)	)						(a)	• v	Vell No	
								3) A	PI Well No. 47 -	87 - 3807
DRI	LLING CONT	RACTOR:				ST	ATE OF WEST VI	IRGINIA	State	County Permi
	Unknown			D	EPAR7		OF MINES, OIL	and the second second	SION	
					OIL	AND G	AS WELL PERMI	T APPLICATIO	N	Sweetige Pith November
. +						7		۸	=	
4)	WELL TYPE									1
	11,44			7 5 0			_/ Underground s		of Reedy Creel	_/ ShallowX_/)
5)	LOCATION:	Distri	tion:	Curtis	3			Roane		Peniel 7.5'
6)	WELL OPER			il, Inc			_ County:1		ED AGENT Joe M	
,	Address	P.C	Box		, · ·	1	- 69 - 15 - Y	Address	P.O. Box 70	19
		Spe	ncer,	W.Va.	252	76			Spencer, W.	Va. 25276
7)	OIL & GAS ROYALTY C	WNED	Gail	M. Day	vis	10. 40	ro logueja o po - o politiĝ	2) COAL OPER	None	
	Address	Rt	t. 1 B					Address	MIOR NOITE	- 4 8 4 1
		Spe	encer,	W.Va.	252	276				
	Acreage			ME			1			ATION ON RECORD:
8)	SURFACE O	WNER	SA	ME					None	
	Address							Address		
	Acreage		178					Name		Califi
9)	FIELD SALE	(IF MAD	E) TO:					Address		Part Comment
	Address	-					-	10 9		
10)	OIL & GAS	NSPECTO	D TO BE	NOTIFIE	D		1	4) COAL LESS	EE WITH DECLARAT None	
10)	Name			Doughe:				Address		
	Address			ute, B			and the second	197	100000000000000000000000000000000000000	
				le, WV						
15)	PROPOSED	WORK:					/ Redril		acture or stimulate	
				ysical char				new formation	100	- AIV
16)	GEOLOGICA	AL TARGE					llus Shale		141	
	17) Estimated					570 200	) 1	700	JUN.	- P 1982
	<ul><li>18) Approximately</li><li>19) Approximately</li></ul>						leet;	salt, 700	feet.	X
201	7.70				3.1.5		Is coa	i being mined in ti	ne area? Yes OIL &	SAS DIVISION
20)	CASING AN	DIUBING					1			OF MINES
	CASING OR TUBING TYPE	. w	1	ECIFICATION Weight	1 100	100	7. 4. 4	E INTERVALS	OR SACKS	PACKERS
7	Conductor	Size	Grade	per ft.	New	Used	For drilling	Left in well	(Cubic feet)	-
-	Fresh water	9 5/8	H-40	32.3	X		300'	300'	To surface	Sy Ruk 15-05
•	Coal				1	7.1				Sizes
1	ntermediate	7	J-55	23	X		2,200'	2,200	To surface	
-	Production	4½	J-55	10.5	X	-	5,700'	5,700'	As needed	Depths set
1	Tubing Liners				300					Perforations
-	5							1		Perforations:  Top Bottom
							L.			
21)	EXTRACTIO Check and pro			audna.						
					contin	uing co	ntract or contracts	by which I hold t	he right to extract oil or	gas.
	The rec	quirement o	of Code 22				(See reverse side fo			
22)	ROYALTY P			orket the o	il or an	c based	unon a lease or oth			ng for flat well royalty or an
	similar provisi	on for con	npensation	to the ov	vner of	the oil	or gas in place wh	ich is not inheren	tly related to the volum	ne of oil or gas so extracted
76.41	produced or n	narketed?	Yes 🗌	No X	1					
	Required Cop				eeaea.	II the a	nswer is Yes, you r	nay use Affidavit	Form IV-60.	
24)	Copies of this	Permit Ap	plication	and the en	closed	plat and	d reclamation plan	have been mailed	by registered mail or de	elivered by hand to the abov
	named coal of Mines at Char	perator, cor	al owner(s	s), and coa	l lessee	on or t	before the day of the	ne mailing or deliv	very of this Permit Appl	lication to the Department of
,	Notary:	ach	1	4/10	tu	a p		Signed:	emin.	Kangla li
	My Commission	Expires	Novemb	er 9,				Its:	President	1
_	,									
60.	Company of the Company	Company of the Compan	and the care	and the same of the same		-	OFFICE USE C	E. 22.20.00		
Da	nit number	4	7-087-	-3807		I	DRILLING PE	KMIT	August	0 <mark>9/15/2023 19</mark> 83
. 011	Hullioti		The second of th	THE REAL PROPERTY.			T. 10			

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.

					e actual permitted		ommenced.)
e	rmit expires	April	9,	1984		unless di	drilling is commerced prior to that date and prosecuted with due diligence.
	Bond:	Agent:	1	Plat:	Casing	Fee	"Mighael Lowin
	1	5	10	Contract of the second		958	Administrator, Office of Oil and Gas

### Line Item Explanation

- 1) Date of Application
- 2) Your well name and number
- 3) To be filled out by office of oil & gas
- 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
- 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
  - 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, 22-4-7, 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).
  - 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.
  - 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.

		r and by any coal owner or coal lessee ermit is to be issued within fifteen (15)
	WAIVER	
		0045/2022
amined this proposed well location. If a n	nine map exists which covers the has no objection to the work pro	/of the coal under this \\ \text{2115} \text{2623} \text{23} \text{33} \text{33} \text{35} \text{3623} \text{35} \text{3623} \text{36} \
amined this proposed well location. If a nadded to the mine map. The undersigned operator has complied with all applicable	nine map exists which covers the has no objection to the work pro e requirements of the West Virg	area of the well location, the well location has been posed to be done at this location, provided, the well
amined this proposed well location. If a nadded to the mine map. The undersigned	nine map exists which covers the has no objection to the work pro	area of the well location, the well location has been posed to be done at this location, provided, the well

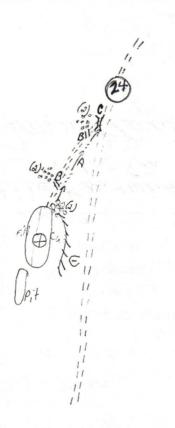
ATTACH OR PHOTOCOPY SECTION OF INVOLVED TOPOGRAPHIC MAP. QUADRANGLE

LEGEND
Well Site Access Road ———

## WELL SITE PLAN

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

LEGEND	
Property boundary	Diversion 4111111111111111111111111111111111111
Road = = = = =	Spring O->
Existing fence -X -X	Wet spot
Planned fence — / — /	Building ( )
Stream \	Drain pipe O
Open ditch	Waterway $\Longleftrightarrow \Longrightarrow \Longrightarrow$



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Bepartment of Mines T8 - TA .ON ITA

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09/15/2023

MAIG	<b>MOLTAMA. LOGA</b>	<b>QNA</b>	CONSTRUCTION	
MATO	INOTHINAN TOUR	CHAK	I WILLIAM I WAS A STATE OF THE	

Doug McDonald	AE GENVE	EITAN BEEL	
	sienoje pur	Jiofeas "	*Inoculate all legumes such as vetch Inoculate with 3X recommended amount.
Tps/same	Charles and the Control of the Contr		Tpz\scre
Jps/sare			Ladina Clover 3 lbs/acre
Jps/sare	*beed*		Seed* Orchardgrass 12 lbs/acre
Tons/acre	Мидсъ	e:	Mulch Silva-fiber Tons/acc
10-20-20 or equivalent)	<u>)</u>		(10-50-50 or equivalent)
	Fertilizer	•	Fertilizer 500 lbs/acre
ems/snoT Hq of fo	Lime or corre	a.	Tons/acr or correct to PH 6.5
OIL & GAS DIVISION			II & I sorA treatery
	N	EVECETATION	Ħ.
8 1983			
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Leune	Page Ref. M		Page Ref. Manual 2-8
	LaireteM		"ZI paring
(E)	Structure	(0)	Structure Road Culvert
- anon Leune	Page Ref. M		Page Ref. Manual 2-4
Stone	LariateM		Spacing 250'
Rip-Rap (2)	Structure	(B)	stricture Cross Drains
anual 2-12	Page Ref. M		Page Ref. Manual 2-12
Lios	Lerial		A\N parinega
Diversion Ditch (1)	Strudture	(A)	Structure Drainage Ditch
LOCATION	Lat.	6	CAOR SZEDDA
Jugi	The Agent	mod	7
	(Dated)		and corn to a red n appear containing the
San. All corrections	400-61	4 2/77	And bewairer mass has partents and airly Lines but a single state of the state of t
(Agent)	oil, Inc.	Ke <del>l</del> (	Meyeqetation to be carried out by
SISTRICT Little Kanawha	SNCO TIOS	_	ANDOWNER Gail M. Davis
0645-176-408		0/707	Telephone 304-927-5490
). Bx. 709, Spencer, W. V		. Va. W	
M Joe McLaughlin			COMPANY NAME Key Oil, Inc.

seedling for one growing season. Attaon separate sneers as necessary for commens.

onantobinal recupal sepals (2520); ush restord of nottanagees

EHONE NO. 304-927-5490

SSEECUT

25276

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WEIT NO. Davis #3

DATE July 8, 1982

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



## BOOK 160 per 234 OIL AND GAS LEASE

DOOK TOO PAGE 204		
AGREEMENT, made and entered into this	day of OCTOBER	A. D. 19.5/
by and between GHI M DHVIS - WIDDYV		***************************************
		***************************************
		······································
		***************************************
of SPENCER W 1/2 party of the	first part, hereinafter called Lessor (whe	ther one or more),
and MITCL SOIN VENTUE - HPHRINENSHIP	party of the second part, herein	after called Lessee;
1. WITNESSETH: That the Lessor, in consideration of the sum of the covenants and agreements hereinafter contained, does hereby gran stituents of either in and under the land hereinafter described, together	One Dollar, the receipt of which is hereby	acknowledged, and
and gas and their constituents and of storing gas of any kind in any form at all times for the purpose of drilling and operating for oil, gas and was structures, and to possess, use, and occupy so much of said premises as	nation underlying the land, and also the righter, laying pipe lines, erecting tanks, made	ght to enter thereon
the above named products therefrom or thereto by pipe lines or otherwi		W
County of ROANE, State of WEST VIRGINIT	H and described as follows, to-	wit: Bounded on the
NORTH by lands of TROY MCCDY		
EAST by lands of HH ROBEY		1
SOUTH by lands of KENNETH FAXTON AND PA	EKING FARMI	
WEST by lands of 1-100 CDV		
WEST by lands of 1- MC COY  Containing ONE HUNDRED SEVENTY EIGHT (178) acres,	more or less and being the same land co	onveyed to lessor by
by de	ed dated	and
recorded in said county records in Book	No Pa	ge
2. It is agreed that this lease shall remain in force for a primary term thereafter as operations for oil or gas are being conducted on the presany formation underlying the herein leased land is used for storage of 3. The Lessee shall deliver to the credit of the Lessor free of cost, in	mises, or oil or gas is found in paying q	uantities thereon, or
3. The Lessee shall deliver to the credit of the Lessor free of cost, ir one-eighth (%) part of all oil produced and saved from the leased profile for all gas and casing head gas produced and sold from the premises, pay	rable monthly; provided, Lessee shall pay L	essor a royalty at the
rate of Fifty Dollars per year on each gas well while, through lack of ma while said royalty is so paid said well shall be held to be a paying well u	under paragraph 2 hereof.	
4. The Lessee shall commence operations for a well on the premises on	or before 154 CXTOBER, 1	98/, unless Lessee
pays thereafter a rental of FINE DEMANSIER HERE (500) for ea the time above mentioned. The consideration first recited herein, the to the date when first said rental is payable as aforesaid, but also the any and all other rights conferred. The drilling of a non-productive was period of one year after its completion, and following the exhaustion for a period of one year to resume the payment of delay rental or conformal of rentals the provisions hereof governing such payment and not been interrupted.	down payment, shall cover not only the Lessee's option of extending that periovell shall be accepted by the Lessor in lieu or abandonment of all wells the Lessee menero operations for another well. Upd the effect thereof shall continue in force	ne privilege granted od as aforesaid, and u of delay rental for shall have the right
5. All moneys coming due hereunder shall be paid or tendered to	GAIL M DAVIS	
direct, or by check payable to his (or her) order mailed to RTI Be and no default shall be declared against the Lessee by the Lessor for conditions provided for herein upless the Lessor shall be declared.	X99 SPENCER UVVII	
ceived written notice by registered mail from the Lessor of his intention	to declare such default	ays after having re-
6. Lessor reserves 200,000 cubic feet of gas per annum for domestic gas well, and agrees to pay Lessee a fair domestic rate for any gas used his taking and use of gas shall be wholly at his own risk, the Lessee not nor shall Lessee be liable for any shortage or failure in the supply of gas and the supply of	t to be held liable for any accident or dangers for said domestic use	ants and agrees that nage caused thereby,
7. Lessee shall have the right to use any formation underlying all rights and rights of way necessary to store and produce such stored shall pay to the Lessor a rental at the rate of per acrope age payment is made; all provisions of this lease shall remain in full eff	gas. As full payment for such storage or year, while the premises are so used; and	rights, the Lessee I so long as the stor-
8. Lessor further grants to the Lessee, his heirs and assigns, the right unit or units according to the rules and regulations which may be adopted event this lesse is so unitized, the Lessor agrees to accept, in lieu of the reprovided, as the acreage covered by this lease bears to the total acreage 9. If said Lessor owns a less interest in the above described land the ties and rentals herein provided shall be paid the Lessor only in the acreage.	at to unitize this lease with other leases for the proper development and conservation evalty hereinbefore recited, such proportion	of the royalty above
ties and rentals herein provided shall be naid the Lessor only in the	an the undivided fee simple estate there	in, then the royal-

or only in the proportion which his interest bears to the whole and undivided

fee.

10. No well may be drilled nearer than 200 feet to the house or barn now on said premises without the written 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 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 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 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 average the land of the written transfer or assignment or a certified copy time.

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 person, or by recording a duly executed surrender thereof in 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 Birginia

BARTON B. LAY, JR. DIRECTOR

Bepariment of Mines Gil and Gas Phrision Charleston 25305

THEODORE M. STREIT
ADMINISTRATOR

February 19. 1985

In Re: Permit No: 47-087-3807

Farm: Gail M. Davis

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

		Well No:	217-3		
		District:	Curtis		
		County:	Roane		
		Issued:	8-9-83		
entlemen		•			
n this o	he FINAL INSPECTION REPORT for the a fifice. Only the column checked belone well designated by the above capander your Blanket Bond. (PERMIT CA	ow applies: tioned permi	t number h	as been rele	
d s	lease return the enclosed cancelled esignated by the above permit numbe aid bond in your behalf, in order tecords.	r to the sur	ety compan	y who execut	ed
а	our well record was received and recordance with Chapter 22, Article ill remain under bond coverage for	4, Section 2	, the abov		
	_	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 PATHS INSPECTION REQUEST

#### STATUS INSPECTION REQUEST INSPECTOR'S COMPLIANCE REPORT

Permit No.	087-3807	County	Roane	
Company	Key Oil, Inc.	Farm.	Gail M.	Davis
Inspector	Homer Dougherty	Well No.	217-	3
Date	September 19, 1984	Issued.	8-9-	
RULE	DESCRIPTION			IN COMPLIANCE YES NO
23.06	Notification Prior to starting Wor	ck		
25.04	Prepared before Drilling to preven	nt Waste		
25.03	High-Pressure Drilling		9	
16.01	Required Permits at Wellsite			
15.03	Adequate Fresh Water Casing			
15.02	Adequate Coal Casing			
15.01	Adequate Production Casing		5	nees wen
15.04	Adequate Cement Strength			
23.02	Maintained Access Roads		_	FEB 1 8 :985
25.01	Necessary Equipment to prevent Was	ste	_	OIL & GAS DIVISION
23.03	Reclaimed Drilling Site			
23.04	Reclaimed Drilling Pits			
23.05	No Surface or Underground Polluti	on		
7.03	Identification Markings			
COMMENTS:	Please issue final on cancella	tion if lo	cation i	s okay. Permit
ex	pired on 4-9-84 and company says we	ell was no	t drille	d.
				,

I have inspected the above well and (Have/Have Not) 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

