For KCC Use:

Eff	e	ct	iv	е	Date
-					

District	#	

SGA?	Yes	No

Form

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

March 2010 Form must be Typed Form must be Signed All blanks must be Filled

Form C-1

1064509

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

KSONA-1,	Certification of	Compliance with	the Kansas S	urface Owner	Notification Ac	t, MUST be	submitted with	ı this form
----------	------------------	-----------------	--------------	--------------	-----------------	------------	----------------	-------------

Expected Spud Date:	Spot Description:
month day year OPERATOR: License#	(^(Q/Q/Q/Q)) ⁻ Sec Twp S. R E □ W feet from □ N / □ S Line of Section feet from □ E / □ W Line of Section
Name:	Is SECTION: Regular Irregular?
Address 1:	
Address 2:	(Note: Locate well on the Section Plat on reverse side) County:
Phone:	Lease Name: Well #:
CONTRACTOR: License#	Field Name:
Well Drilled For: Well Class: Type Equipment: Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable Seismic ; # of Holes Other Other:	Nearest Lease or unit boundary line (in footage):
If OWWO: old well information as follows:	Surface Pipe by Alternate: I I I Longth of Surface Pipe Planned to be set:
Operator:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
Directional, Deviated or Horizontal wellbore? Yes No If Yes, true vertical depth: Bottom Hole Location:	Water Source for Drilling Operations: Well Farm Pond Other:
KCC DKT #:	Will Cores be taken? Yes No
	If Yes, proposed zone:

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.

It is agreed that the following minimum requirements will be met:

- 1. Notify the appropriate district office *prior* to spudding of well;
- 2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
- 3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
- 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
- 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
- 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 DAYS of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. In all cases, NOTIFY district office prior to any cementing.

Submitted E	Electronically
-------------	----------------

For KCC Use ONLY	
API # 15	
Conductor pipe required	feet
Minimum surface pipe required	feet per ALT.
Approved by:	
This authorization expires:	
Spud date: Agent:	

Remember to:

- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed (within 60 days);
- Obtain written approval before disposing or injecting salt water.
- If well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.
 - Well will not be drilled or Permit Expired Date: _ Signature of Operator or Agent:

	_	
 	_	

ш

Mail to: KCC - Conservation Division. 130 S. Market - Room 2078, Wichita, Kansas 67202



For KCC Use ONLY

API # 15 - ____

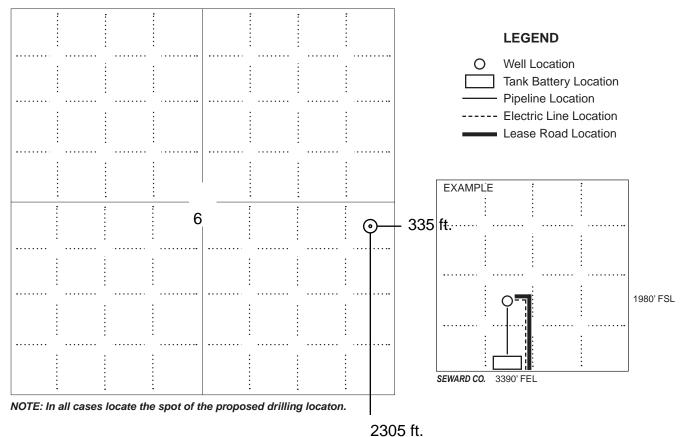
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R E 📃 W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage:	Is Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary.
	Section corner used: NE NW SE SW

PLAT

Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.



In plotting the proposed location of the well, you must show:

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

Side Two



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1064509

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT Submit in Duplicate

Operator Name:			License Number:
Operator Address:			
Contact Person:			Phone Number:
Lease Name & Well No.:			Pit Location (QQQQ):
Type of Pit: Emergency Pit Burn Pit Settling Pit Drilling Pit	Pit is:	Existing	Sec. Twp. R. East West Feet from North / South Line of Section
U Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:	(bbls)	Feet from East / West Line of Section
Is the pit located in a Sensitive Ground Water A	ırea?	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)
Is the bottom below ground level?	Artificial Liner?	٩o	How is the pit lined if a plastic liner is not used?
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet)N/A: Steel Pits
Depth fro	om ground level to dee	epest point:	(feet) No Pit
Distance to nearest water well within one-mile of	of pit:	Depth to shallor Source of inforr	west fresh water feet. mation:
feet Depth of water well	feet	measured	well owner electric log KDWR
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	over and Haul-Off Pits ONLY:
Producing Formation:		Type of materia	al utilized in drilling/workover:
Number of producing wells on lease:			king pits to be utilized:
Barrels of fluid produced daily:		Abandonment p	procedure:
Does the slope from the tank battery allow all s flow into the pit?Yes No	pilled fluids to	Drill pits must b	be closed within 365 days of spud date.
Submitted Electronically			
	KCC	OFFICE USE OI	NLY
Date Received: Permit Num	ber:	Permi	it Date: Lease Inspection: Yes No

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT Form KSONA-1 July 2010 Form Must Be Typed Form must be Signed All blanks must be Filled

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application). Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

OPERATOR: License #	Well Location:
Name:	
Address 1:	County:
Address 2:	Lease Name: Well #:
City: Zip: Contact Person:	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:
Phone: () Fax: () Email Address:	
Surface Owner Information:	
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional
Address 1:	sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the
Address 2:	county, and in the real estate property tax records of the county treasurer.
City: State: Zip:+	

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

Select one of the following:

- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- □ I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

Submitted Electronically

I

I

Ottaway 2-6 • . Cold 120 Everting Taut Battery oposed line S5-T Gas Welly existing ingress roul Cine (trenched) 03 -¢-BEE Nos Well 1913 • 2967 1 ... -0-

) LLBB-1 Form B3 (producers) Rev. 1-83 (Pald-up) Kans. – Olda. – Cela.	OIL AND GAS	ن - 428 - 4900 کتر - 428 - 8789 ن LEASE	o 1983 David Carter Company	1-0
211 E, 32nd	his the <u>30th</u> day of and Janet E. Ottaway, husband 601 209 E. William, Suite 908, Wich		***************************************	
covenants and agreements, herein presents does hereby grant, lease, therein, and with the right to unit thereby as hereinafter provided, f core drilling and the drilling, min casinghead gasoline and their ress brine, and other fluids and substat oil, building power stations, elect land alone or conjointly with neig injection of water, brine, and other	deration of the sum of <u>ten (10) and</u> anfter contained to be performed by the and let exclusively unto the lessee the ze this lease or any part thereof with of or the purpose of carrying on geologic; ing, and operating for, producing and s pective constituent vapors, and all other nces into the subsurface strata, and for rical lines and other structures thereon hoboring lands, to produce, save, take c er substances into subsurface strata, sai <u>Kansas</u> and <u>31 West</u>	elessec, has this day granted, leased, ar hereinafter described land, with any re ther oil and gas leases as to all or any p al, geophysical and other exploratory v saving all of the oil, gas, gas condensat er gases, found thereon, the exclusive ri constructing roads, laying pipe lines, b necessary or convenient for the econo- care of, and manufacture all of such sul d tract of land being situated in the Co	ad let and by these eversionary rights bart of the lands covered work thereon, including c, gas distillate, ight of injecting water, building tanks, storing mical operation of said bestances, and the unty of <u>Scott</u>	

containing _____160 acres, more or less.

2. This lease shall remain in force for a term of ______three (3)______years (called *primary term*) and as long thereafter as oil, gas, casinghead gas, casinghead gasoline or any of the products covered by this lease is or can be produced.

3. The tessee shall deliver to tessor as royalty, free of cost, on the lease, or into the pipe line to which tessee may connect its wells the equal oneeighth (1/8th) part of all oil produced and saved from the leased premises, or at the tessee's option may pay to the tessor for such one-eighth (1/8th) royalty the market price at the wellhead for oil of tike grade and gravity prevailing on the day such oil is run into the pipe line or into storage tanks.

4. The lessee shall pay to the lessor, as a royalty, one-eighth (1/8th) of the proceeds received by the lessee from the sale of gas, gas condensate, gas distillate, casinghead gas, gas used for the manufacture of gasoline or any other product, and all other gases, including their constituent parts, produced from the land herein leased. If such gas is not sold by the lessee, lessee may pay or tender annually at or before the end of each yearly period during which such gas is not sold, as a shut-in royalty, whether one or more wells, an amount equal to one dollar per net mineral acre, and while said shut in royalty is so paid or tendered, it will be considered under all provisions of this tease that gas is being produced in paying quantities. The first yearly period during which such gas is not sold shall begin on the date the first well be completed for production of gas.

5. This lease is a paid-up lease and may be maintained during the primary term without further payments or drilling operations.

6. In the event said lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein then the royalties herein provided for shall be paid to said lessor only in the proportion which his interest bears to the whole and undivided fee; however, in the event the title to any interest in said land should revert to lessor, or his heirs, or his or their grantee, this lease shall cover such reversion.

7. The lessee shall have the right to use free of cost, gas, oil and water found on said land for its operations thereon, except water from existing wells of the lessor. When required by lessor, the lessee shall bury its pipe lines below plow depth and shall pay for damage caused by its operations to growing crops on said land. No well shall be drilled nearer than 200 feet to the house or barn now on said premises without written consent of the lessor. Lessee shall have the right at any time during, or after the expiration of this lease to remove all machinery, fixtures, houses, buildings, and other structures placed on said premises, including the right to draw and remove all casing.

8. If the estate of either party hereto is assigned (and the privilege of assigning in whole or in part is expressly allowed), the covenants hereof shall extend to the heirs, devisees, executors, administrators, successors, and a ssigns, but no change or division in ownership of the land, or royallies, however a ccomplished, shall operate to enlarge the obligations or diminist the rights of lessee, and no change of ownership in the land or in the royalties or any sum due under this lease shall be blinding on the lessee until it has been furnished with either the original recorded instrument of conveyance or a duly certified copy thereof, or a certified copy of the will of any deceased owner, whichever is appropriate, together with all original recorded instruments of conveyance or duly certified copies thereof necessary in showing a complete chain of title back to lessor of the full interest claimed, and all advance payments of rentals made hereunder before receipt of solid documents shall be binding on any direct or indirect assignee, devisee, or administrator, executor, or helr of lessor.

9. If the leased premises are now or shall hereafter be owned in severalty or in separate tracts, the premises may nonetheless be developed and operated as one lease, and all royalties accruing hereunder shall be divided among and paid to such separate owners in the proportion that the acceage owned by each separate owner bears to the entire leased acceage. There shall be no obligation on the part of the lessee to offset wells on separate tracts into which the land covered by this lease may now or hereafter be divided by sale, devisee, descent or otherwise, or to furnish separate measuring or receiving tanks.

10. Lessor hereby warrants and agrees to defend the tille to the land herein described and agrees that the lessee, at its option, may pay and discharge in whole or in part any taxes, mortgages, or other llens existing, levied, or assessed on or a gainst the above described lands and, in the event it exercises such options it shall be subrogated to the rights of any holder or holders thereof and may reimburse itself by applying to the discharge of any such mortgage, tax or other lien, any royalty accruing hereunder.

11. If after the expiration of the primary term, production of oil or gas should cease from any cause, this lease shall not terminate if lossee commences additional drilling or reworking operations within one hundred-twenty (120) days thereafter, or if at the expiration of the primary term, oil or gas is not being produced on said tand, but lessee is then engaged in drilling or reworking operations thereon, then in either event, this tease shall remain in force so long as operations are prosecuted either on the same well or any other well thereafter commenced, with no cessation of more than one hundred-twenty (120) consecutive days, and if they result in production of oil or gas, this lease shall remain in effect so long thereafter as there is production of oil or gas.

BOOK 199 PAGE 196

•••

(PAGE / OF 2_)

		(SE 🕓 (B) 1903 David Ca	
THIS AGREEMENT, Enterod into this 19th day of			20.0.5
			and provide a figure of the test basis of
Florence L. Daubert Revocal 1004 Court, Scott City, KS	Le Trust	created-March-9	antad lanens
1004 Court, Scott City, KS Thomas Energy, Inc., 209 E.Willig	m.Ste 908	Wichita KS permination could lesson	r Galietti lessor, Iforet witneter:
t That leaver for and in consideration of the sum of \$10,00 and		Dolars in hand paid and of	the covenants .
and oproximents hereinafter contained to be performed by the lesses, has this bay unto the lesses the hereinafter described land, with any reversionery rights therein.	pranted, isosed, and let and with the right to ut	vize this lease of any part thereof with build of and i	gas Ioasos as
to all or any part of the lands covered thereby as hereination provided, for the purp drilling and the differe, mining, and operating for, producing and saving all of the vapara, and all other good, found thereen, the exclusive right of injecting writer, b	sì sea cas condentato	ens distiliare enslopment estoline and their respective	in constituent
vapora, and all other gases, tound thereen, the exclusive right of injecting which, o laying pipe lines, building tanks, storing oil, building power stations, electrical lines land alone at conjectivy with neighboring lands, to produce, zave, take care oil, and			
and alone of conjointly with neighboring lands, to produce, save, use care or, and	Scott	subsances, and the nitrout of words, basic, and one	annan ann ann ann ann ann ann ann ann a
State of Kansas and described as	follows:		STUDIETER OF O
		STATE OF KARSAS, SCOTT COUNTY 55	
Township 19 South, Range 31 We	st.	This instrument was filed for record on the	t Deal
	<u></u> ,	6 day of May AD. 2005	
Section 6: SE/4		of clock Q. M. and budy recorded in book	annaninin annaninin annaninina annaninina annaninina annaninina annaninina annaninina annaninina anna anna anna
	• .	Debbio Murphyl	
· · ·		\$ 0_12.00_Register of Douds	
·			
		COMPUTER CUP	
containing <u>160</u> acres, more		alies "primary term") and as long thereafter as oil, gas, ca	-
casinghood gasoline or any of the products covered by this losse is or can be produced.		. 4 4%	
3. The lasses shall defiver to lessor as royoly, free of cost, on the lasse, or into ducad and saved from the lassed premises, or at the lesses a prion may pay to t and gravity prevising on the day such oils run into the pipe fix or into storage banks.	the pipe line to which it he lessor for such one-	issee may connect its wolls the equal one-eighth part sighth royalty the market price at the wellhead for of	of all eil pro- of lika grada
4. The issaes shall pay to the lasson as a revely, one-eighth (1/8th) of the proce	ndo received by the less	es from the sole of gas, gas condensate, gas distillate	. casinghoad
gas, gas used for the manufacture of pasciline or any other product, and all other p not sold by the lesses, jessee may pay or tender annually at or before the and of more wells, an amount equal to one dollar per net mineral acre, and while sold shr hat pas is being produced in paying quantities. The first yearly pended during which	each yearly period during it in royalty is so paid o	y which such gas is not sold, as a strut-in royalty, whi or tendered, it will be considered under all provisions :	other one or of this lease
35.			
 This lease is a paid-up lease and may be maintained during the primary lorm without In the event said leaser owns a less interest in the above described land than t 			ided for shall
be poid to sold lesser only in the propertion which his interest beers to the whole to lesser, or his heirs, or his or their grantee, this lesse shall cover such reversion.	end undivided feet howe	iver, in the event the title to any interest in said land	should revert
7. The lesses shall have the right to use, free of cost, gas, oil and water found of	v tor camana causea n	I TEL DOGITERONIS 10 GIOWANG CIOUS ON SAID DAG. IND WHEN	Sugar the cus
ion of this lease to remove all machinery fixtures, houses, buildings and other structures	t consent of the Ressor.	Lessee shas nove the oget at thy time during, or all	t the expira-
on the second of states over house to excluse they are the are described to	whole or in out is our	more shared the coverage being that there is	ha hairs, da-
a. If the estate of which perty needs as assigned into the principal of bong as distant, in the second s			
included in function with either the engine incorded instrument of conversion or a a probate thereof, or certified copy of the proceedings showing appointment of an administration of an administration of a statement of an administration of the proceedings showing appointment of a point of the proceedings showing appointment of an administration of the proceedings showing appointment of a proceeding showing showing appoint			
initiatul tensioni, en contrate conversione or duty certified copies thereof necessariary and a second instruments of conversione or duty certified copies thereof necessariary and a hereonder before receipt of celd documents shall	be bloding on any dire	et or indirect assignee, grantee, devisee, or administrat	of, executor,
or helr of lessor. 9. If the lassed promises are now or shall bereatter be owned in severalty or in s	sparate tracts, the previo	ses may nonetheless be developed and operated as on	n lease, and
il royalites accounting hereinner shall be divided among and poid to such separate on assed acrespo. There shall be no obligation on the part of the leason to offset wall fided by sale, devices, descent or otherwise, or to thumits reporte measuring or re-	mers in the propertion to a on separate tracts into	hat the acreage owned by each septrate owner beers	to ine enure
10. Lessor hereby warants and agrees to defend the title to the land herein describe axes, mongages, or other tens existing, levied, or assessed on or against the above	described lands and M	event a prarcises such couchs it shas be subrocated i	in part any io the rights
of any holder or holders thereof and may reimburse rised by appying to the discharge of a	n from and mining the	lasse shall not tempinate it lesses commences addition	al dolland of
eworking operations within one hundred-twonty (120) days thereafter, or if at the e has received in deligon or reworking operations therean, then in glubar event, this is	spiration of the primary ase shall remain in force	term, all or gas is not being produced on sold land, it is so long as operations are prosociated either on the s	arne well or
iny other well thereafter commenced, with no cessation of more than one hundred- smein in affact so long thereafter as there is production of oil or gas under any provision	wenty (120) consecutive of this lease.	days, and if they result in production of oil or gas, the	5 16250 57104
12. Lessee may at any time sumender or cancel this lease in whole or in pert by (sounty, in case said lesse is sumendered and canceled as to only a pertion of the ar	zenna covanti thereby. "	then all payments and Rebitles thereafter accruint unde	N 1370 (Brima
ounty, in case sate uses in automation of a balance of the unity a political of one of if sold loace as to the portion canceled shall coase and dotermine, but as to the political end of the political effort for all purposes.	artion of the acreage not	released the terms and provisions of this lease shall i	continue and
13. All provisions bernal express or implicit shall be subject to all forlard and stat	e laws and the orders, i	ules, or regulations (and interpretations thereof) of all g	overnmeistal
pencies edministering the same, and this lease shall not be in any way terminated	wholly or partially not a votion, miss or receive	hal the lossee be liable in damages for failure to com tions for intermatations thereof), if lossee should be on	pry with any evented dur-
ng the last six months of the primary term hereof from delling a well hereunder by ease shall continue until six months after sold order is auspended.	the order of any constant	ned supporty having prediction theredver, the prenary	
14. Lessee, at its option, is hereby given the right and power to pool or combine and covered by enother lesse, or lesses when, in lessee's judgment, it is necessary	into one or more units	the land povered by this lease, or any portion thereof	, with other mises so as
and covered by another leads, or notice where it nosars a point of a particular of a promote the consorvation of such minerals in and under said lead, such pooling in init or units not exceeding G40 acres each in the overt of a gas and/or condensate	to be in a unit or units	hos excanding by acres each in the event of in or wi	n, er usio o
justion socions. Lesses shall execute in writing and file for record in the county in the county in the county in the transfer for all plumptes. exce	which the land is south	id an instrument identifying and bescholing the pooled in Ities on production from the pooled whit, as if it were	Included in
his issue, if production is found on any part of the pooled actoogs it shall be trabi- ty this issue or not. Any well dellari on any such unit shall be and constitute a we	d as it production is na 8 hereundar, în fou cf i	to the provides elsewhere herein specified lesser shall re-	elve on pro-
which from the unit so pooled only such parties of the rayalty subulated herein as instances as pooled in the particular unit involved.	the emount of his net	royalty internet therein on an ecreage basis bears to th	w totał min-
 This lease and all its terms, conditions, and stipulations shall extend to and be bindin 	g on all successors of sal	d lesser and lesses.	
s generation of the second			
	.*		
	н 1 <u>.</u> .		
	. .		
N WITHESS WHEREOF, we sign the day and year first above written.	·····		

BOOK <u>199</u> PAGE <u>161</u>

1. OF.2) (PAGE_