NEW MEXICO

OII.	CONSERV	MOITA	COMMISSI	ON

Paso Matural Gas Compo		27-5 Unit	Well No.
Operator	Lease		
e of Producing Forma	ition Mesa Ver	Pool_	Blanco
Acres Dedicated to the	e Well 320		
ite land status and sh		State	
ECTION 32	TOWNSHIP_	271	RANGE_5
		CELL	IF.
		(atl.til	/tD/
		AN181	955
		OIL COL.	COM.
		DIST	.3
E-290-3			
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ereby certify that the	information cit	ven ahove is true	e and complete
the best of my knowle		01	\. \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \

Representing II Paso Batural G Address Box 997, Farmington, H.M.

(over)

NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico



REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

					(Place)	New Mexico	Invery 10,	· · · · · · · · · · · · · · · · · · ·
WE ARE	HEREBY F	REQUESTI	NG AN ALL	OWABLE FO	OR A WELL KI	NOWN AS:	,	,
7. (C	Company or O	perator)	974	(Lease	, Well No.	8 AS: , in		¹ /4
(Un	Sed	C	, T	, R	, NMPM.,	Blanco		
Rio	Arriba		County. D	ate Spudded	11-23-54	, Date Complet	12-17 -	-54
Ple	ase indicate	location:	-					
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9 5/8	172	125	Gas W	ell Potential	2,953 MC2	r/n		
7	4790	500	Size ch	oke in inches	•••••	••••••		
2	5501		Date fi	rst oil run to t	anks or gas to Tra	ansmission system:	w/o Pipelin	A
			Transp	orter taking C	Oil or Gas:	El Paso Bature	il Gas Company	•
temarks:			••••••					
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pproved	J-A-I	السنالا	JUU	, 19		(Company or Op	Gas Company	
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5y:	01	, 12 D			Title	troloum Engine	•	
itle or	FROLFIIM	ENGINEF	R DIST. N	0. 3	Send	Communications re	garding well to:	
	1 TIONE W 441.				Traine	J. Coel		
					Address	x 997, Farming	ton, New Meani	CO

NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved an an initial allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Company or Operator	ural Gas Company	Lease.	San Juan 27-5 Unit	•••••
Address Box 997, Farmington,	New Mexico	n.	Paso, Terms	
Unit, Well(s) No8	, Sec. 32	, T. 271 , R 5W	(Principal Place of Business), Pool	
County Rio Arriba	Kind of Lease:	State		
If Oil well Location of Tanks				****************
Authorized Transporter El Pa	so Natural Gas C	ombertà.	Address of	Transporte
Farmington, New Mexico	,	21)	Paso, Texas	
(Local or Field Office) Per cent of Oil or Natural Gas to be Trar		Other Transporters	(Principal Place of Business) authorized to transport Oil or	N atur al-Ge
from this unit are	cts Inc.			
REASON FOR FILING: (Please check				
NEW WELI	<u> </u>	CHANGE IN OW	NERSHIP	[
CHANGE IN TRANSPORTER		OTHER (Explain	under Remarks)	[
REMARKS:			JAN 1 3 19 OIL COAL S DIST. 3	ом.
The undersigned certifies that the	Rules and Regulations	of the Oil Conservat	ion Commission have been cor	nplied with
Executed this the 10	day of	Jamusry		. 55
Approved ORIGINAL SIGNED BY OIL CONSERVATION COM By	ts_	By	etural Cas Company Cll U U Cl Lenn Engineer	Qa.
Title PETROLEUM ENGINEER	DIST. NO. 3			

(See Instructions on Reverse Side)

INSTRUCTIONS

This form shall be executed and filed in QUADRUPLICATE with the District Office of the Oil Conservation Commission, covering each unit from which oil or gas is produced. A separate certificate shall be filed for each transporter authorized to transport oil or gas from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and cach change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one proration period, the operator shall in lieu of filing a new certificate notify the Oil Conservation Commission District Office, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil or gas to be moved by the transporter temporarily moving oil or gas from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil or gas than the estimated amount shown in said notice.

This certicate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil and gas from the property named therein and shall remain in full force and effect until

(a) Operating ownership changes

(a) The transporter is changed or

(c) The permit is cancelled by the Commission.

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil or gas, show under "REMARKS" the previous owner or operator and the transporter previously

authorized to transport oil or gas.

A separate report shall be filed to cover each the Oil Conservation Commission.

OIL CONSERVAT	ON COMIMIS	31011
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No. Copies Recei	∕ed 😌	
DISTRI	BUTION	
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Operator	1	
Santa Fe		
Proration Office		
State Land Office		-\
J. S. G S.	-	-
Transporter	-	1
File		

WELL RECORD

Santa Fe, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

Mail to District Office, Oil Conservation Commission, to which Form Collater than twenty days after completion of well. Follow instructions in Rules of the Commission. Submit in QUINTUPLICATE.

AREA 640 ACRES

OIL SANDS OR ZONES 1, from 3204 to 3285 (G) No. 4, from 5397 to 5525 (G) 2, from 4870 to 4990 (G) No. 5, from to 3, from 4990 to 5397 (G) No. 6, from to IMPORTANT WATER SANDS Indeed data on rate of water inflow and elevation to which water rose in hole. 1, from to feet. 2, from to feet. 3, from to feet. 4, from to feet. CASING RECOBD CASING RECOBD SIZE WEIGHT NEW OR USED AMOUNT SINCE PULLED FROM PERFORATIONS PURPOSE PULLED FROM PERFORATIONS PURPOSE PULLED FROM PERFORATIONS PURPOSE PROBLEM TO PROBLEM P	Blanco South line and 1090 feet from West Section 32 If State Land the Oil and Gas Lesse No. is R-290-3 Section 32 If State Land the Oil and Gas Lesse No. is R-290-3 Section 32 If State Land the Oil and Gas Lesse No. is R-290-3 Section 32 If State Land the Oil and Gas Lesse No. is R-290-3 Section 32 If State Land the Oil and Gas Lesse No. is R-290-3 Section 32 If State Land the Oil and Gas Lesse No. is R-290-3 Section 32 If State Land the Oil and Gas Lesse No. is R-290-3 Section 32 If State Land the Oil and Gas Lesse No. is R-290-3 Oil sand Section 32 If State Land the Oil and Gas Lesse No. is R-290-3 Oil sand Section 32 If State Land the Oil and Gas Lesse No. is R-290-3 Oil sand Section 32 If State Land the Oil and Gas Lesse No. is Information given is to be kept confidentiation and several section 32 If State Land the Oil and Gas Lesse No. is Record to Section 32 If State Land the Oil and Gas Lesse No. is Record to Section 32 If State Land the Oil and Gas Lesse No. is Record to Section 32 If State Land the Oil and Gas Lesse No. is Record to Section 32 If State Land the Oil and Gas Lesse No. is Record to Section 32 If State Land the Oil and Gas Lesse No. If Section 32 If State Land the Oil and Gas Lesse No. If Section 32 If State Land the Oil and Gas Lesse No. If Section 32 If State Land the Oil and Gas Lesse No. If Section 32 If State Land the Oil and Gas Lesse No. If Section 32 If Sectio	Blanco. Pool, Rio Arriba County 1650 feet from South line and 1090 feet from West lin 32	Blanco			Company or Opera		32	Tr.	(Lease) 27N p	5 W
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RECORD OF PRODUCTION AND STIMULATION (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)	(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)	(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)		2 3/4 8 3/4	7	(Record th	e Process used, No.	of Qts. or Gals.	used, interval	treated or shot.)	
	(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)	(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)	2-12-54. Sand-oil fractured Cliff House from 4800 to 5000 with 9,800 gallons oil and 6 and, HBP 1600, Maximum pressure 1900, IN 302 gal./min. Natural gage 537 MCF/D.	2 3/4 8 3/4	7	(Record th	e Process used, No.	of Qts. or Gals.	used, interval	treated or shot.)	allons oil and 60
(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.) 2-12-54. Sand-oil fractured Cliff House from 4800 to 5000 with 9,800 gallons oil and 60 and, EDP 1600, Maximum pressure 1900, IH 302 gal./min. Natural gage 537 NCF/D.	(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.) 2-12-5h. Sand-oil fractured Cliff House from 4800 to 5000 with 9,800 gallons oil and, HDP 1600, Maximum pressure 1900, IN 302 gal./min. Natural gage 537 MCF/D.	(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.) 2-54. Sand-oil fractured Cliff House from 4800 to 5000 with 9,800 gallons oil and 60 BDP 1600, Maximum pressure 1900, IH 302 gal./min. Natural gage 537 NCF/D.	and, HEP 1600%, Maximum pressure 1900%, IR 302 gal./min. Natural gage 537 MLF/D.	2 3/4 8 3/4 2-12-54	7 3. Sand- 12 1600#,	(Record the	e Process used, No. red Cliff Houressure 1900	of Qts. or Gals.	used, interval 0 to 5000 1./min. No	treated or shot.) with 9,800 go	ons oil and 9,300
(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.) 2-12-54. Sand-oil fractured Cliff House from 4800 to 5000 with 9,800 gallons oil and 60 and, EDP 1600%, Maximum pressure 1900%, IN 302 gal./min. Natural gage 537 MCF/D. 2-15-54. Sand-oil fractured Point Lookout 5253 to 5525 with 9,757 gallons oil and 9,300 and. HDP 1100%, maximum pressure 1100%. IN 7 bbls./min. Naturalgage TRIM.	(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.) 2-12-54. Sand-oil fractured Cliff House from 4800 to 5000 with 9,800 gallons oil and and, HDP 1600%, Maximum pressure 1900%, IN 302 gal./min. Natural gage 537 MCF/D. 2-15-54. Sand-oil fractured Point Lookout 5253 to 5525 with 9,757 gallons oil and 9 and. HDP 1100%, maximum pressure 1100%. IN 7 bbls./min. Maturalgage TERM.	(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.) 2-54. Sand-oil fractured Cliff House from 4800 to 5000 with 9,800 gallons oil and 60 mor 1600, Maximum pressure 1900, IN 302 gal./min. Natural gage 537 MCF/D. 5-54. Sand-oil fractured Point Lookout 5253 to 5525 with 9,757 gallons oil and 9,300 mor 1100, maximum pressure 1100, IN 7 bbls./min. Natural gage TERM.	and, HDP 1600#, Maximum pressure 1900#, IH 302 gml./min. Natural gage 537 MCF/D. 2-15-54. Sand-oil fractured Point Lookout 5253 to 5525 with 9,757 gallons oil and 9,30 and. HDP 1100#, maximum pressure 1100#. IR 7 bbls./min. Maturalgage TSIM.	2 3/4 8 3/4 2-12-5 and, Bi	7 Sand- P 1600#, Sand-	(Record the coil fracture oil fracture), maximum	e Process used, No. red Cliff Hor ressure 1900; red Point Loc pressure 1100	of Qts. or Gals.	used, interval 0 to 5000 1./min. No	treated or shot.) with 9,800 go	ons oil and 9,300
(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.) 2-12-54. Sand-oil fractured Cliff House from 4800 to 5000 with 9,800 gallons oil and 60 and, EDP 1600#, Maximum pressure 1900#, IN 302 gal./min. Natural gage 537 NCF/D.	(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.) 2-12-54. Sand-oil fractured Cliff House from 4800 to 5000 with 9,800 gallons oil and, BDP 1600#, Maximum pressure 1900#, IN 302 gal./min. Natural gage 537 MCF/D. 2-15-54. Sand-oil fractured Point Lookout 5253 to 5525 with 9,757 gallons oil and 9 and. HDP 1100#, maximum pressure 1100#. IN 7 bbls./min. Natural gage TSTM.	(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.) 2-54. Sand-oil fractured Cliff House from 4800 to 5000 with 9,800 gallons oil and 60 mor 1600, Maximum pressure 1900, IN 302 gal./min. Natural gage 537 MCF/D. 5-54. Sand-oil fractured Point Lookout 5253 to 5525 with 9,757 gallons oil and 9,300 mor 1100, maximum pressure 1100, IN 7 bbls./min. Natural gage TERM.	and, BBP 1600#, Maximum pressure 1900#, IN 302 gal./min. Natural gage 537 MCF/D. 2-15-54. Send-oil fractured Point Lookout 5253 to 5525 with 9,757 gallons oil and 9,30 and. BDP 1100#, maximum pressure 1100#. IN 7 bbls./min. Naturalgage TSTM.	2 3/4 8 3/4 2-12-5 nd, Bi	7 Sand- P 1600#, Sand-	(Record the coil fracture oil fracture), maximum	e Process used, No. red Cliff Hor ressure 1900; red Point Loc pressure 1100	of Qts. or Gals.	used, interval 0 to 5000 1./min. No	treated or shot.) with 9,800 go	ons oil and 9,300

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

				TOOLS	USED				• •
			0 , .	4800			480 0	55	25
DIC FOOT			feet					feet to	
	s were use	u 110111							
	× .				UCTION				
(to Ph	oqueingÇ	omplete	ed December	, 19 5 4	ŀ				
IL WEI	LL: The	production	during the first 24 h	ours was		barr	els of liq	uid of which	% was
	was	oil;	% was	emulsion;		% water;	and	% wa	as sediment. A.P.I.
	,	•			33				
AS WEI		-	n during the first 24 h			I,C.F. ph	18		barrels of
	liqui	d Hydroca	abon. Shut in Pressur	clbs	i .				
ength o	f Time Sh	ut in							
PLE	ASE IND	ICATE BI	ELOW FORMATIO	N TOPS (IN CO	FORMANC	E WITH	GEOGR	APHICAL SECTIO	N OF STATE):
			Southeastern New	Mexico				Northwestern N	
Anhy				T. Devonian			т.	Ojo Alamo	2618 2721
Salt				C. Silurian				Kirtland-Fruitland	2880
				Γ. Montoya				Tarmington	200k
				Γ. Simpson Γ. McKee				Pictured Cliffs Menefee	koon
	*			Γ. Ellenburger				Point Lookout	· · · · · · · · · · · · · · · · · · ·
-				Γ. Gr. Wash			_	Mancos	
•	,			Γ. Granite		••••	Т.	Dakota	••••••••••••••••••
				Γ		•		Morrison	
				Γ				PennLewis	3285
				Г Г			T.	Cliff House	4870
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				FORMATIO	ON RECO	RD			
F	То	Thickness	Form	ation	From	То	Thicknes	Form	ation
From	10	in Feet	Form				in Feet		
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CT-4	1600	8 23 8 67	Tan cr-grn sa	w/thin sh l	meeks.				
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1690 2618	1690 2618 2721	867 9 28 103	Variegated shan to gry co Ojo Alamo ss.	n w/thin ss l r-grn ss into . White cr-gr	bedded			e eine am ac	
1690 2618 2721	1690 2618 2721 2880	867 9 28 103 1 5 9	Variegated shall to gry en Ojo Alamo ss. Kirtland for Fruitland for	n w/thin as inter- r-grn as inter- . White cr-gr n. Gry sh inter- m. Gry carb	oreaks. erbedded ers. terbedded eb.scati	l w/tig	ht gr	fine-grn ss.	tight, fine-g
1690 2618 2721 2880 3204	1690 2618 2721 2880 3204 3285	867 928 103 159 324 81	Variegated shall to gry en Ojo Alamo ss. Kirtland for Fruitland for	n w/thin as inter- r-grn as inter- . White cr-gr n. Gry sh inter- m. Gry carb	oreaks. erbedded ers. terbedded eb.scati	l w/tig	ht gr	bels and gry,	tight, fine-g
1690 2618 2721 2880 3204 3285	1690 2618 2721 2880 3204 3285 4870	867 928 103 159 324 81 1585	Variegated sh Tan to gry en Ojo Alamo ss. Kirtland for Fruitland for Pictured Clin Lewis form.	n w/thin ss into r-grn ss into . White cr-gr n. Gry sh into m. Gry carb ffs form. Gry lry to white	meaks. enbedded ms. terbedded sh,scati y, fine-g	l w/tig gred o grn, ti w/si	tht graces on the state of the	fine-grn ss. chals and gry, cricolored sof shaly ss brea	tight, fine-g
1690 2618 2721 2880 3204 3285 4870	1690 2618 2721 2880 3204 3285 4870 4990	867 928 103 159 324 81 1585 120	Variegated shall be seen to gry en Ojo Alamo sa. Kirtland for Fruitland for Fictured Cliff Lewis form. Cliff House a Manager forms	w/thin ss in the cregor ss into the cregor ss into the cregor shape of the cregor shap	meaks. mbedded res. terbedded sh,scati fine-s cense sl sh, sear	l w/tip prod to prod to w/sil	ty to	coals and gry, pricolored sof shaly so brea	tight,fine-g t ss. ks.
1690 2618 2721 2880 3204 3285 4870	1690 2618 2721 2880 3204 3285 4870	867 928 103 159 324 81 1585 120	Variegated shall be seen to gry en Ojo Alamo sa. Kirtland for Fruitland for Fictured Cliff Lewis form. Cliff House a Manager forms	w/thin ss in the cregor ss into the cregor ss into the cregor shape of the cregor shap	meaks. mbedded res. terbedded sh,scati fine-s cense sl sh, sear	l w/tip prod to prod to w/sil	ty to	coals and gry, ricolored sof shaly so brea	tight,fine-g t ss. ks.
1690 2618 2721 2880 3204 3285 1870	1690 2618 2721 2880 3204 3285 4870 4990 5397	867 928 103 159 324 81 1585 120 407	Variegated shall be seen to gry en Ojo Alamo sa. Kirtland for Fruitland for Fictured Cliff Lewis form. Cliff House a Manager forms	w/thin ss in the cregor ss into the cregor ss into the cregor shape of the cregor shap	meaks. mbedded ms. terbedded sh, scatt fine-g cense sh segrn, de fine-grr cetyjl ver	w/tipered composition w/siles siles	tht grands of the second of th	and coal. CT OFFICE	tight,fine-g t ss. ks.
1690 2618 2721 2880 3204 3285 4870	1690 2618 2721 2880 3204 3285 4870 4990 5397	867 928 103 159 324 81 1585 120 407	Variegated shall be seen to gry en Ojo Alamo sa. Kirtland for Fruitland for Fictured Cliff Lewis form. Cliff House a Manager forms	w/thin ss in the cregor ss into the cregor ss into the cregor shape of the cregor shap	meaks. chapted ded chapted de	w/tipered composition w/siles siles	tht grands of the second of th	and coal. CT OFFICE	tight,fine-g t ss. ks.
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1690 2618 2721 2880 3204 3285 4870	1690 2618 2721 2880 3204 3285 4870 4990 5397	867 928 103 159 324 81 1585 120 407	Variegated shall be seen to gry en Ojo Alamo sa. Kirtland for Fruitland for Fictured Cliff Lewis form. Cliff House a Manager forms	w/thin ss in the cregor ss into the cregor ss into the cregor shape of the cregor shap	meaks. mbedded ms. terbedded sh, scatt fine-g cense sh segrn, de fine-grr cetyjl ver	w/tipered composition w/siles siles	ht graces of the second of the	and coal. TO OFFICE UTION NO.	tight,fine-g t ss. ks.
.690 2618 1721 2880 3204 3285 870	1690 2618 2721 2880 3204 3285 4870 4990 5397	867 928 103 159 324 81 1585 120 407	Variegated shall be seen to gry en Ojo Alamo sa. Kirtland for Fruitland for Fictured Cliff Lewis form. Cliff House a Manager forms	w/thin ss in the cregor ss into the cregor ss into the cregor shape of the cregor shap	meaks. mbedded ms. terbedded sh, scatt fine-g cense sh segrn, de fine-grr cetyjl ver	v/tipered w/silves silves silves F	ht graces of the second of the	and gry, aricolored sof shaly as bread and coal. TO OFFICE UTION	tight,fine-g t ss. ks.
1690 2618 2721 2880 3204 3285 4870	1690 2618 2721 2880 3204 3285 4870 4990 5397	867 928 103 159 324 81 1585 120 407	Variegated shall be seen to gry en Ojo Alamo sa. Kirtland for Fruitland for Fictured Cliff Lewis form. Cliff House a Manager forms	w/thin ss in the cregor ss into the cregor ss into the cregor shape of the cregor shap	beds. bedded s. terbedded h,scatt fine-g cense sl egrn, de fine-grr Cyjl ver	v/tipe single si	ht graces of the second of the	and coal. TO OFFICE UTION NO.	tight,fine-g t ss. ks.
1690 2618 2721 2880 3204 3285 1870	1690 2618 2721 2880 3204 3285 4870 4990 5397	867 928 103 159 324 81 1585 120 407	Variegated shall be seen to gry en Ojo Alamo sa. Kirtland for Fruitland for Fictured Cliff Lewis form. Cliff House a Manager forms	w/thin ss in the cregor ss into the cregor ss into the cregor shape of the cregor shap	consession seaks. consession seats consession	w/tipered w/silves silves silves F	tht grands of the second secon	and coal. TO OFFICE UTION NO.	tight,fine-g t ss. ks.
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