### KOLAR Document ID: 1526819

Confident	iality Requested:
Yes	No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION Form ACO-1 January 2018 Form must be Typed Form must be Signed All blanks must be Filled

## WELL COMPLETION FORM

WELL	HISTORY -	DESCRIPT	FII &	
VVELL	<b>HISIONI</b> -	DESCRIPT		LEASE

OPERATOR: License #		API No.:	
Name:		Spot Description:	
Address 1:			East West
Address 2:		Feet from Dorth / Dorth / So	outh Line of Section
City: State: Zi	D:+	Feet from Deast / Deast / We	est Line of Section
Contact Person:		Footages Calculated from Nearest Outside Section Corr	ner:
Phone: ()		□ NE □ NW □ SE □ SW	
CONTRACTOR: License #		GPS Location: Lat:, Long:	
Name:		(e.g. xx.xxxx)	(e.gxxx.xxxxx)
Wellsite Geologist:		Datum: NAD27 NAD83 WGS84	
Purchaser:		County:	
Designate Type of Completion:		Lease Name: Well	#:
New Well Re-Entry	Workover	Field Name:	
		Producing Formation:	
		Elevation: Ground: Kelly Bushing:	
☐ Gas ☐ DH ☐ EOR ☐ OG		Total Vertical Depth: Plug Back Total Dep	th:
CM (Coal Bed Methane)		Amount of Surface Pipe Set and Cemented at:	Feet
Cathodic Other (Core, Expl., etc.):		Multiple Stage Cementing Collar Used? Yes N	
If Workover/Re-entry: Old Well Info as follows:		If yes, show depth set:	Feet
Operator:		If Alternate II completion, cement circulated from:	
Well Name:		feet depth to:w/	
Original Comp. Date: Original Tc			
Deepening Re-perf. Conv. to EC		Drilling Fluid Management Plan	
	SW Conv. to Producer	(Data must be collected from the Reserve Pit)	
		Chloride content: ppm Fluid volume:	bbls
Commingled Permit #:		Dewatering method used:	
Dual Completion Permit #:		Dewatering method used.	
SWD Permit #:		Location of fluid disposal if hauled offsite:	
EOR Permit #:		Operator Name:	
GSW Permit #:		License #:	
		Quarter Sec Twp S. R	
Spud Date or Date Reached TD Recompletion Date	Completion Date or Recompletion Date	County: Permit #:	
	1000mplotion Date		

### AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

## Submitted Electronically

KCC Office Use ONLY
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received Drill Stem Tests Received
Geologist Report / Mud Logs Received
UIC Distribution
ALT I II III Approved by: Date:

### KOLAR Document ID: 1526819

Operator Name:	Lease Name: Well #:
Sec TwpS. R East 🗌 West	County:

Page Two

**INSTRUCTIONS:** Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Sh	acate)	Y	′es 🗌 No			og Formatio	n (Top), Depth a	and Datum	Sample
Samples Sent to Geolo			⁄es 🗌 No	1	Name	Э		Тор	Datum
Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run:		□ Y □ Y	Yes ☐ No Yes ☐ No Yes ☐ No						
		Rep	CASING ort all strings set-c		] Ne	w Used rmediate, productio	on. etc.		
Purpose of String	Size Hole Drilled	Siz	ze Casing et (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
[			ADDITIONAL	CEMENTING /	SQU	EEZE RECORD			
Purpose:     Depth       Perforate     Top Bottom       Protect Casing     Plug Back TD       Plug Off Zone     Plug Cff Zone		Туре	e of Cement	# Sacks Used		Sed Type and Percent Additives			
<ol> <li>Did you perform a hydra</li> <li>Does the volume of the</li> <li>Was the hydraulic fracture</li> </ol>	total base fluid of the	hydraulic fr	acturing treatment		-	☐ Yes ns? ☐ Yes ☐ Yes	No (If No, s	kip questions 2 ar kip question 3) ill out Page Three	
Date of first Production/Inj Injection:	jection or Resumed Pr	oduction/	Producing Meth	iod:		Gas Lift 🗌 O	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er Bb	ls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF GAS:		Ν				DN INTERVAL: Bottom		
Vented Sold (If vented, Subn	Vented Sold Used on Lease Open Hole Perf. (If vented, Submit ACO-18.)			-	·	nit ACO-4)	Тор	Bollom	
	foration Perform Top Botto		Bridge Plug Type	Bridge Plug Set At		Acid,		ementing Squeezend of Material Used)	
TUBING RECORD:	Size:	Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	RL Investment, LLC
Well Name	PRATT A 4-35
Doc ID	1526819

# Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	8.625	23	266	common		3%cc 2%gel
Production	7.875	5.5	15.5	4451	Class A	750	60/40 poz

.₄n St	reet Victoria, I e (785) 639-39	KS 67671 🔶 2	ld Se 24 Hour Phor Email: franks	ne (785) 639-	-7269	TICKET NUME LOCATION	BER O GEORGE D Mites S	155 15 ha
		FIE	LD TICKET	& TREAT	MENT REP	ORT		US
				CEMEN <sup>®</sup>	Г			
DATE	CUSTOMER #	WELL	NAME & NUME	3ER	SECTION .	TOWNSHIP	RANGE	COUNTY
4178/21)	00010111	Pratt A	1. 4-35		35	85	2961	Shord in
CUSTOMER NVES	ment				TRUCK #	DRIVER Loak H Mikes S	TRUCK #	DRIVER
CITY		STATE	ZIP CODE				65.	·" 23 #
JOB TYPE Su		HOLE SIZE	2,75"	HOLE DEPTH		CASING SIZE & W	OTHER	0 232
CASING DEPTH	266'		1,41	_ TUBING WATER gal/sł		CEMENT LEFT in		
SLURRY WEIGHT 14,8 SLURRY VOL 1,41			////	WATER gallor	, <u>Contractor</u>	2019-012882-01-0		

15.56bk water

38 G 28 gel

DISPLACEMENT 15,5645 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_

Morting + R. - upon STP drilling

dias

long

	Thanks	Milso	& Crew
--	--------	-------	--------

7. 4 185 54

RATE

Circulate Cosins Shut in Cempyt

			1	
ACCOUNT	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CODE	1	PUMP CHARGE	1150.00	1158,00
PLCOZ	10	MILEAGE	6.00	65. °° 600. °°
Mool	9.15 TONS		600. 00	200.00
MOOR CBOOY	1.15 5.2	Jan Miloage Class A Surface bland	24.50	4532.50
CBOOY	100 32			
			Suspertal	6347.50
		es5	Sustatul 35201.32 Subders!	2221.62
		[ [ 23_	C. 6LLI	4/25.88
			Davaere.	1103,80
	A	ý.	SALES TAX	250.42
			ESTIMATED	250.42 4,376.30
	Volence		TOTAL	7,016.00
	Vacue	TITLE	DATE	

AUTHORIZATION

SLURRY WEIGHT 14,8

40

REMARKS:

1514

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

# **FRANKS** Oilfield Service ♦ 815 Main Street Victoria, KS 67671 ♦ 24 Hour Phone (785) 639-7269

TICKET NUMBER\_

Office Phone (785) 639-3949

Email: franksoilfield@yahoo.com

FOREMAN Preston - Dreiling

		FIEL	D TICKET	& TREAT	MENT REP	ORT		-
				CEMEN'				KS
DATE	CUSTOMER #	WELL	NAME & NUME		SECTION .	TOWNSHIP	RANGE	COUNTY
and the second biological second s	Pre	H A	4-35		35	85	296	Steridan
5/9/20 CUSTOMER	-			Hovie				
K.	L Investments			Swest to	TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDR	ESS			50 ml	101	Cody H.		
	ISTAT	-	ZIP CODE	3 1/2 south Ecot into	102	Sech T.		
CITY	SIAI	E		LCO. MIC		Preston D.		
			7, 4	]		CASING SIZE & W		15.5*
JOB TYPE Loc	ng string /2 stepHOLE	SIZE 7	118	- A	l	CASING SIZE & M		tool st 2453
CASING DEPTH	4/4/4/8.4/4" DRILL	PIPE	- 10 29			CEMENT LEFT in		
SLURRY WEIGH	HT 14.8 / 11.7 "SLUF	RY VOL	5/2.31	1.0	<			
DISPLACEMEN	T 1041.87 DISPI	ACEMENT	PSI /000	MIX PSI		RATE		1 10 10 00
REMARKS: Sc	fety meeting and	Ris cp	on STE	, NA IDL	to Cent. on	15 - 2, 4, 2, 8,	10,12,19,10	10, 10, 11, D (00 - 1
24 + 4/4	Baler ps = 2,1	17.24.	+50, D.1	2, top ( on	to # 50	2455 Circul	cte casing.	King Subger
C(-)	20B66 KCI	nix 5	DENS SCAL	encer at	11.7. 80 55	5 ct 1511	00 sages be	14.81
displace 1	50 Oble water	+ 54	14 BBB M	al litt p	DRESSLIE . 1000	5 Love plug	1300°. 100	ecse - nelon
Drup Dic	opener. Open !	D. U. too	B, Circ.	for 3415.	pump 500 g	cl. methat.	Mig somple	- W 20 545
mix 520	Sals 10/40	86 cel	14 4/2.	down ces	ing. Shet do	UN. Clear !	mes Kellers	plug.
Pisplece	58 14 Bbb T	750 /14	r. Plug	leveled +	Sher at	(000 RJ	Downi	
cenere O	kid circulate.		<u> </u>		That	5 1	<u></u>	and share a set of a section of the set of the
			an a sharan a shekaran a shekaran a		110	Pre to	ser	and a second
ACCOUNT	T						UNIT PRICE	TOTAL
CODE	QUANTITY or UN	IITS	DE	ESCRIPTION O	f SERVICES or PRO			
PCCOY	1		PUMP CHARG	λE			2500.00	250.00
MODI	10		MILEAGE				6.50	45.00
m002	38.34		Ton Mi	ecc. del	Lery		1.50	575.10
12013	1000 acl.		DULLOC	Budt	lish		1.00	1000.00
CP014	2 ccl.		KCL				39.00	78.00
CBOZ!	550 SXS		1.014	3 8% 00	1 1/4 - 5/6		17.35	9,542.50
CBO31	230 SVS		DINC	Blend	5" Kolsee	1	28.55	6,511.50
FE013	/3	and the second secon		centra liz		-	80.00	1,040.00
	and the second			Brshet			385.00	1,540.00
FL022	4				unde See		400.00	400.00
F6033						in carth	195 00	1.95.00
FEOSZ	+ /				holown plus	go asenary	4000.0B	4,000.00
F6090	<u>                                     </u>			D.U. To		<b>N</b> 4	75.00	3, 300.00
FEDGI.	44	and the second	5/2"	Vipciprece	ring Scietche	0	- 13'	

AUTHORIZATION

TITLE

<

DATE

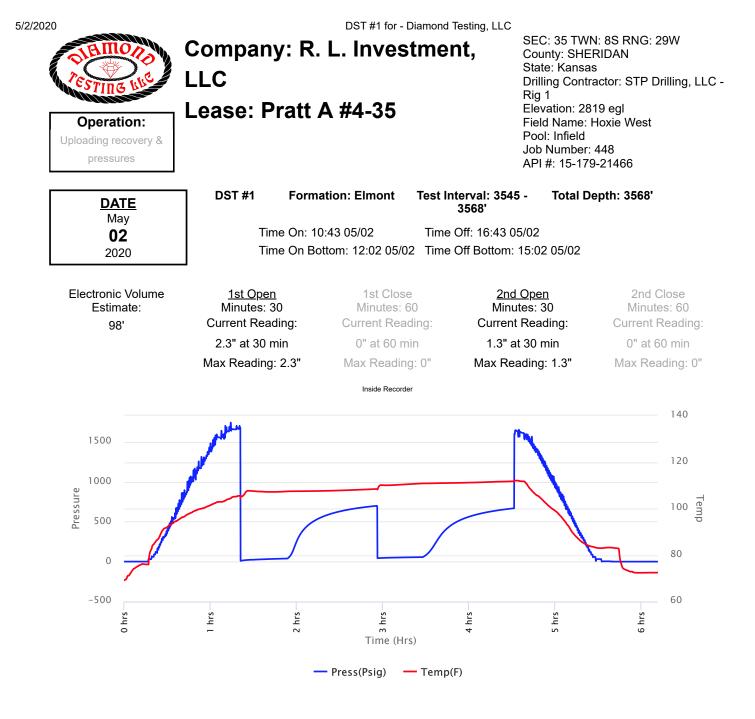
Subtotel

1. scouht Sib tote

> SALES TAX ESTIMATED TOTAL

Less 35%

I acknowledge that the payment terms, upless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.



5/2/	າດາດ	۱
JIZI	2020	,

# Company: R. L. Investment, LLC

# Lease: Pratt A #4-35

SEC: 35 TWN: 8S RNG: 29W County: SHERIDAN State: Kansas Drilling Contractor: STP Drilling, LLC -Rig 1 Elevation: 2819 egl Field Name: Hoxie West Pool: Infield Job Number: 448 API #: 15-179-21466

Operation:	
Uploading recovery	8
pressures	
	-

DATE May	<u>.</u>	DST #1 Fo	ormation: Elmont		val: 3545 - 68'	Total Depth	: 3568'
02		Time Or	n: 10:43 05/02	Time Off	: 16:43 05/02	2	
2020		Time Or	n Bottom: 12:02 05	i/02 Time Off	Bottom: 15:	02 05/02	
Reco	overed						
<u>Foot</u>	BBLS	<u>Description</u>	on of Fluid	<u>Gas %</u>	<u>Oil %</u>	<u>Water %</u>	<u>Mud %</u>
10	0.0492	(	G	100	0	0	0
20	0.0984	(	C	0	100	0	0
30	0.1476	SLC	DCM	0	3	0	97
60	0.2952	SLWC	SLOCM	0	10	3	87
Total Recove Total Barrels	-		Reversed Out NO		Recove	ery at a glance	•
Initial Hydros	tatic Pressur	e 1656	PSI	0.25			
	Initial Flow	w 10 to 39	PSI	BBL			
Initial Close	d in Pressur	e 699	PSI				
Final I	Flow Pressur	e 44 to 57	PSI	0			
Final Close	d in Pressur	e 668	PSI	0		Rec	overy
Final Hydrost	atic Pressure	e 1651	PSI				,
	Temperatur	e 112	°F		Gas 8.33%	Oil 22.42%	Water Mud 1.5% 67.75%
Pressure	Change Initia	al 4.4	%				

GIP cubic foot volume: 0.27623

Close / Final Close

		D31#1101-	Diamond Testing, LLC			
SIEMONS	Compan	y: R. L. Inves	stment,	Count	35 TWN: 8S RNG: 29W y: SHERIDAN Kansas	
resting the	LLC			Drilling	g Contractor: STP Drilling, LL	.C -
Operation: Uploading recovery & pressures	Lease: P	Pratt A #4-35		Field I Pool: Job N	tion: 2819 egl Name: Hoxie West Infield umber: 448 : 15-179-21466	
DATE	DST #1	Formation: Elmont	Test Interval: 3545 3568'	- 1	Total Depth: 3568'	
Мау <b>02</b>	Tir	me On: 10:43 05/02	Time Off: 16:43 05	5/02		
2020	Tir	me On Bottom: 12:02 05/0	2 Time Off Bottom: 1	15:02 (	)5/02	

www.diamonddst.com/queue/view/1163/?print=1

1st Close: NOBB

2nd Close: NOBB

Gravity: 23.3 @ 60 °F

**REMARKS**:

2nd Open: WSB. Built to 1 1/4 inch in 30 mins

Tool Sample: 0% Gas 100% Oil 0% Water 0% Mud

# Company: R. L. Investment, LLC

## Lease: Pratt A #4-35

Operation: Uploading recovery & pressures SEC: 35 TWN: 8S RNG: 29W County: SHERIDAN State: Kansas Drilling Contractor: STP Drilling, LLC -Rig 1 Elevation: 2819 egl Field Name: Hoxie West Pool: Infield Job Number: 448 API #: 15-179-21466

DATE	
May	
02	
2020	

DST #1 Formation: Elmont

Test Interval: 3545 - To 3568'

Total Depth: 3568'

 Time On: 10:43 05/02
 Time Off: 16:43 05/02

 Time On Bottom: 12:02 05/02
 Time Off Bottom: 15:02 05/02

## **Down Hole Makeup**

Heads Up:	15.89 FT	Packer 1:	3540 FT
•	3415.27 FT	Packer 2:	3545 FT
ID-3 1/2		Top Recorder:	3532 FT
Weight Pipe: ID-2 7/8	FT	Bottom Recorder:	3547 FT
Collars:	120.46 FT	Well Bore Size:	7 7/8
ID-2 1/4		Surface Choke:	1"
<b>Test Tool:</b> ID-3 1/2-FH	26.16 FT	Bottom Choke:	5/8"
Total Anchor:	23		
Anchor	<u>Makeup</u>		
Packer Sub:	1 FT		
Perforations: (top): 4 1/2-FH	FT		
Change Over:	FT		
Drill Pipe: (in anchor): ID-3 1/2	FT		
Change Over:	FT		
Perforations: (below):	22 FT		



Company: R. L. Investment,

SEC: 35 TWN: 8S RNG: 29W County: SHERIDAN State: Kansas Drilling Contractor: STP Drilling, LLC -Rig 1 Elevation: 2819 egl

4 1/2-FH

LLC

DST #1 for - Diamond Testing, LLC

<b>Operation:</b> Uploading recovery & pressures	Lease: P	Pratt A #4-35	Poc	d Name: Hoxie West bl: Infield Number: 448 #: 15-179-21466
DATE	DST #1	Formation: Elmont	Test Interval: 3545 - 3568'	Total Depth: 3568'
May 02	Tir	me On: 10:43 05/02	Time Off: 16:43 05/02	
2020	Tir	me On Bottom: 12:02 05/02	2 Time Off Bottom: 15:0	2 05/02
		Mud Prope	rties	
Mud Type: Chem	Weight: 8.7	Viscosity: 54	Filtrate: 7.2	Chlorides: 800 ppm



SEC: 35 TWN: 8S RNG: 29W County: SHERIDAN State: Kansas Drilling Contractor: STP Drilling, LLC -Rig 1 Elevation: 2819 egl Field Name: Hoxie West

#### 5/2/2020

Uploading recovery & pressures

DST #1 for - Diamond Testing, LLC

Pool: Infield Job Number: 448 API #: 15-179-21466

DATE May	DST #1	Formation: Elmont	Test Interval: 3545 - 3568'	Total Depth: 3568'
<b>02</b> 2020		ne On: 10:43 05/02 ne On Bottom: 12:02 05/02	Time Off: 16:43 05/02 Time Off Bottom: 15:02	05/02

## **Gas Volume Report**

	1st Open					2nd O	oen	
Time	Orifice	PSI	MCF/D		Time	Orifice	PSI	MCF/D

			APT# 15-179-21446-gam         G E O L O G I C A L DRILLING TIME AND SAMPLE LOG         COMPANY RL Towestment, KAC LEASE       ELEVATION         SEC_35_TWSP_8_RGE_27w       ELEVATION         COUNTY       Sheridan       STATE Kansas       Depths Measured From LogAB Drilling LLC Rig#/ SPUD_4-28-70_COMP_5-8-20         SAMPLES SAVED FROM_3500       FORMATION TOPS AND STRUCTURAL POSITION
7502	REMARKS This well van structur Casing was comented to 4302-4308, 4148-415 3934, 3904-3908' 3700, 3684-3686, 30	ally favorable Further test +1 0; 4124-4120; 3841-3846; 56-3661; 360	to other producers in the area, 50 production the well, These zones should be tested; 4361-4363; 4098-4104, 4051-4057 3949-3952, 3925- 3823-3831, 3806-3814, 3705-3708, 3698- 23-3606 and 3567-3569; Hickord B. Bell 5-12-20 LEGEND
	IIIIIIIIII       IIIIIIIIIII         IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Sandstone Shale	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
G 7710	DRILLING TIME IN MINUTES PER FOOT Rate of Penetration Decreases 5" 10" 15" 20" 25"	DEPTH	SAMPLE DESCRIPTIONS
ГОС			8 <u>8 6</u> 8 <u>8 6</u> 13 <u>6</u> 
		3400	

60 Samples are lagged good samples 80 s: tn-grv-slivel fslf 3500 das N.S. C. shibra +gry 15: tn. Lt. gry film-fslf Incline @ 3568' 10 dns N-5.9. 20 incr. Shibrn S gin Diamond Testing ss: gry V. fn gn consol -A Prot DST# 1 3545-3568 30-60-30-60 spk5 IF: wk blow iner. to 24 FF: wk blow incr to 14" 40 LS: tn-gry mtld fslf ans Recovery: 120' Total Sho drk gry-blk 10'G.I.P. 29' (:1 gravity 23.3" 30' 50cm 37.0,972m 60 60' SW+OCM 10% 0 LS: to fs & inpart q-Vgy & brn spid O sta PP FD. fr-gd oder 37.W, 877.M HYd: 1656 - 1681 # FP:10-39/44-57# BH9:699-668# LS: gry folf das BHT2mp: 112°F. 15: who to folf -folf To 80  $\checkmark$ V9YP drk O Sat Throk DST#2 3569'-3650' 30-60-30-60 F.G. Ft odor 15: Whoth falt pp &- Tr. Vgy Q 1t- drk Osta PP F.C. frodor IF: 8.0.B. in 2'2 min -ISI. 12" blow FF: B.O.B. in 3'2 min 1 3600 FSI: NO blow Recevery: 1308'Total 15: Whoth fs/fpp &-vgy Ø 14. rainbow 5.0. dok Osat PP F. O. odar 72' JCM 17.0,99% M 744 W + MCGQ 17% 9 37% 9,33% W,13% M V 2 372' OMCW 37.0, 90%.W 15: whethe fold dalie 120' OCW 270,9820 Hid:1675-1668 tt 20 PP Q-Vgy & drk. O Sait PP F.O. fr. odor FP: 65-414/437-627# BHP: 870-865# Ls: whith film das BHTEMP: 123°F chlorides: 75,000 ppm 40 15: whith fish das RJ. sta from above Board 3652.25 Strap 3651.19 1.06 15: whith folfpod-inparto Diff V At rainbow 50 frastn PPF. a adar 60 15: to falf inpart @ 1 17 fo O sat PPFO adar 80 15: which the gry fin 15-wh-to falo-folf ppd-inpart off. O sat ppf. 0. 1 3700 LS: wh-th slicky-fuln -511. 8314 55: gry V. fn. gn consol. 20 15: wh-th fold PP & - 1910 V fr. sptd Ostn pp F.O. 15: Who to slicky - fsif inpart & friable 1+ Osat PP F.O. 1 40 15: wh-crm filn das 60. 25: What fxln - slifslf, das 80 55: th-gry fn.gn consol ingran \$ Xt. 9 sat V 80 increase, 5.5: fn. an. Consol 2 mostly barren · 4 D.S.T.#3 3798-3870 13800 15-45-15-45 200 0 IF: B. o. B. in 12 min. ISI: 2'2" 61000 FF: B. O. B. in 1'2 min. FSI: 2" 61000 15-th fs/f inpart & fr O 1 Str pp F.b. Recovery: 1674 Total 310'G.I.P. 1182' Reversed Out 20 15: whith folf pp & - 191 \$ 1t - fr Ostro pp F. 0. all

