GUNNER OIL COMPANY TERMS APPROVED PRI	ONLY OUCHER NO.
GUNNER OIL COMPANY TERMS APPROVED PRI	DUCHER NO.
GUNNER OIL COMPANY	
519 PARKE	CE APPROVED
PRATT, KANSAS 67124 CALCULATIONS CHECKED	
ADJUSTMENTS	
ACCOUNTING DISTRIBUTION	
YOUR ORDER NO. OWNER CONTRACTOR AUDITED FIN	AL APPROVAL
FARM BARBER KS 1 30	
DRILL STEM TEST FROM 2738' TO 2760' TOTAL DEPTH 2760' (TEST 1) \$	550.00
TOTAL \$	550.00

1% DISCOUNT ALLOWED ON THIS INVOICE IF PAID BY THE 20TH OF THE FOLLOWING MONTH.

WESTERN TESTING CO., INC. FORMATION TESTING TICKET Nº 4385

BI	T 1 0
P. O. BOX 1599 PHONE (316) 262-5861 Elevation	Formation Indian Cave Eff. Pay - Ft.
WICHITA, KANSAS 67201	
6140 District Pratt	Date 5/24/84 Customer Order No.
COMPANY NAME GUINER O.L. Co	
ADDRESS 519 Parke hot	4 (07124
01.41	av Den STATE KS Sec Two 30 Ree 124
LEASE AND WELL NO. UI DOON COUNTY DO	av Den STATE KS Sec. Twp. 30 Rge 12 W
Mail invoice 10	lress No. Copies Requested
Mail Charts To Same	No. Copies Requested 5
Formation Test No. Interval Tested From 2738	ft. to 2760 ft. Total Depth 2760 ft.
Packer Depth 2733 ft. Size 6 / in.	Packer Depth ft. Size in.
Packer Depth 2738 ft. Size 65/8 in.	Packer Depth ft. Size in.
Depth of Selective Zone Set	
Top Recorder Depth (Inside) 2749 ft.	Recorder Number 13547 Cap. 4225
	Recorder Number 13552 Cap. 4050
Below Straddle Recorder Pepthft.	Recorder Number Cap.
Drilling Contractor Alde Daran Rig #4	Drill Collar Length 562 I. D. 214 in.
Mud Type Premis Viscosity 32	Weight Pipe Length I. D. in.
Weight 9.2 Water Loss N.C. cc.	Drill Pipe Length 2 55 I. D. 3,8 in.
Chlorides 35,000 P.P.M.	Test Tool Length 2 ft. Tool Size 5/201 in.
Jars: Make Serial Number	Anchor Length 22 ft. Size 5/200 in.
Did Well Flow? Reversed Out 10	Surface Choke Size in. Bottom Choke Size in.
	Main Hole Size in. Tool Joint Size 412+ in.
Blow: Weak increased to strong blow o	n first flowperiod
- Strong blow throughout second	tlow pervoch
Recovered & Oft. of Drig Mud	
Recovered ft. of	
Recovered ft. of	The state of the s
Recovered ft. of	MAY 2 9 1984 \
Recovered ft. of Chlorides P.P.M. Sample Jars used Remarks:	
Chlorides P.P.M. Sample Jars used Remarks:	
Read botton	n Chart
I A.M.	413() A.M. T. Off I .: 1013() A.M.
Time On Location Fig. 1 Ime Pick Up 1001	Time Off Location 10 M.
Time Set Packer(s) 0.30 P.M. Time Started Off Bottom	Maximum Temperature 100
Initial Hydrostatic Pressure	(A) 1368 P.S.I.
Initial Flow Period	_(B)
Initial Closed In Period	(D) 182 P.S.I.
Final Flow Period	(E) 60 P.S.I. to (F) 60 P.S.I.
Final Closed In Period	131/8
CONTROL SECTION OF SECURITY S	1.0.1.
COMPANY TERMS	FIELD INVOICE
Western Testing Co., Inc. shall not be liable for damages of any kind to t of the one for whom a test is made or for any loss suffered or sustain	he property or personnel open Hole Test Survey Misrun
through the use of its equipment, of its statements or opinion concerning	the results of any test
Tools lost or damaged in the hole shall be paid at cost by the party for	lars
All charges subject to 12% interest after 60 days from date of invoice for collection will be added to the original amount.	2. Any expense incurred Selective Zone \$
	Safety Joint \$
Along and Most	Standby \$
Test Approved By	Evaluation \$ Extra Packer \$
Signature of Customer or his authorized representative	Extra Packer \$
() 1, 1 -11	Mileage \$
Western Representative Jun Vondy My	Fluid Sampler \$
A court Webreschustiae	Extra Charts \$
	Insurance \$ Telecopier \$

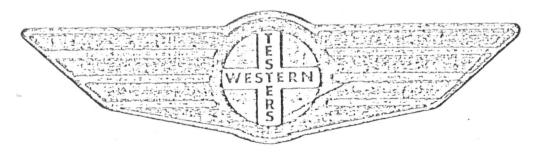
WESTERN TESTING CO., INC. Pressure Data

Date 5-24			Test Ticket No. 4385
Recorder No. 1355.	2	.Capacity	Location, Ft.
Clock No.	Elevation		Well Temperature°F
Point A Initial Hydrostatic Mud	1368 Pressure	Open Tool	Time Time Given Computed
B First Initial Flow Pressure C First Final Flow Pressure D Initial Closed-in Pressure E Second Initial Flow Pressure	56 P.S.I. 57 P.S.I. 183 P.S.I. 63 P.S.I.	First Flow Pressure Initial Closed-in Pressure Second Flow Pressure	30 Mins. 30 Mins. 30 Mins. 30 Mins. 30 Mins. 30 Mins. 30 Mins. 27 Mins.
F Second Final Flow Pressure G Final Closed-in Pressure H Final Hydrostatic Mud	63 P.S.I. 176 P.S.I. 1352 P.S.I.	Final Closed-in Pressure	Mins. — Mins.
	PRESSURE	BREAKDOWN	* 1
First Flow Pressure Breakdown:Inc.	Initial Shut-In Breakdown: // Inc.	Second Flow Pressure Breakdown: Inc.	Final Shut-In Breakdown: /Inc.
of 5 mins. and a	of 3mins. and a	of 5 mins. and a	of 3 mins, and a
final inc. of 0 Min. Point Mins. P 1 0 56 P 2 5 7 P 3 10 57 P 6 25 57 P 7 30 57 P 8 3\$ P 9 40 P10 45 P11 50 P12 55 P13 60 P14 P15 P16 P17 P18 P19	final inc. of 0 Min. Point Minutes Press. 0 57 3 69 6 79 9 90 12 /03 15 //6 18 /3/ 21 /45 24 /62 27 /76 30 /83 38 36 39 42 45 48 51 54	final inc. of 0 Min. Point Minutes 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90	final inc. of 0 Min. Point Minutes 0 G 3 3 74 6 85 9 9 98 12 1// 15 /24 18 /38 21 /5/ 24 /64 27 /76 30 33 35 36 39 42 45 48 51 54 57

#4385

K1#4585

FORMATION TEST REPORT



Home Office:

P.O. Box 1599

Wichita, Kansas 67201

Phone (316) 262-5861

WESTERN TESTING COMPANY INC. SUBSURFACE PRESSURE SURVEY

TICKET #4385 DATE: 5/24/84 CUSTOMER: GUNNER BIL COMPANY LEASE: GIBSON TEST: 1 GEOLOGIST: GUINESS WELL: 1 FORMATION: INDIAN CAVE ELEVATION (KB): 0 TOWNSHIP: 305 SECTION: 1 COUNTY: BARBER STATE: KANSAS RANGE: 12W GAUGE SN #13552 CLOCK: 12 RANGE: 4050 INTERVAL TEST FROM: 2738 FT TO: 2760 FT TOTAL DEPTH: 2760 FT DEPTH OF SELECTIVE ZONE: PACKER DEPTH: 2733 FT SIZE: 6 5/8 IN PACKER DEPTH: 2738 FT SIZE: 6 5/8 IN PACKER DEPTH: FT SIZE: IN PACKER DEPTH: FT SIZE: IN DRILLING CONTRACTOR: ALDERBARAN MUD TYPE: PREMIX VISCOSITY: 32 WEIGHT: 9.2 WATER LOSS (CC): CHLORIDES (P.P.M.): 35000 JARS - MAKE: SERIAL NUMBER:
DID WELL FLOW? NO REVERSED OUT? NO FT I.D.: 2.25 DRILL COLLAR LENGTH: 562 FT I.D.: WEIGHT PIPE LENGTH: IN DRILL PIPE LENGTH: 2155 TEST TOOL LENGTH: 21
ANCHOR LENGTH: 22 21 ANCHOR LENGTH: 22 FT SIZE: 5 1/2 0.D. IN SURFACE CHOKE SIZE: 3/4 IN BOTTOM CHOKE SIZE: 3/4 IN MAIN HOLE SIZE: 7 7/8 IN TOOL JOINT SIZE: 4 1/2 F.H. IN BLOW: INITIAL FLOW PERIOD: WEAK INCREASED TO STRONG BLOW. FINAL FLOW PERIOD: STRONG BLOW. RECOVERED: 20 FT OF: DRILLING MUD FT OF: RECOVERED: RECOVERED: FT FT OF: RECOVERED: RECOVERED: FT OF: RECOVERED: FT OF: RECOVERED: FT OF: RECOVERED: FT OF: FT OF: RECOVERED: REMARKS: READ OUTSIDE CHART. TIME SET PACKER(S): 6:30 A.M. TIME STARTED OFF BOTTOM: 8:30 A.M. WELL TEMPERATURE: 106 'F INITIAL HYDROSTATIC PRESSURE: (A) 1368 PSI INITIAL FLOW PERIOD MIN: 30 (B) 56 PSI TO (C) 57 PSI MIH: 30 (D) 183 PSI INITIAL CLOSED IN PERIOD PSI PSI TO (F) 63 (E) 63 MIH: 30 FINAL FLOW PERIOD FINAL FLOW PERIOD MIN: 27 (G) 176 PSI

(H) 1352

FINAL HYDROSTATIC PRESSURE

PSI

WESTERN TESTING COMPANY INC. PRESSURE DATA

DATE: 5/24/84 * TICKET #4385	
CUSTOMER: GUNNER OIL COMPANY LEASE: GIBSON	
WELL: 1 TEST: 1 GEOLOGIST: GUINES	S
ELEVATION (KB): 0 FORMATION: INDIAN CAVE	
SECTION: 1 TOWNSHIP: 30S	
RANGE: 12W COUNTY: BARBER STATE: KANSAS	
GAUGE SN #13552 RANGE: 4050 CLOCK: 12	
(A) INITIAL HYDROSTATIC PRESSURE: 1368 PSI	
(B) FIRST INITIAL FLOW PRESSURE: 56 PSI	
(C) FIRST FINAL FLOW PRESSURE: 57 PSI	
(D) INITIAL CLOSED-IN PRESSURE: 183 PSI	
(E) SECOND INITIAL FLOW PRESSURE: 63 PSI	
(F) SECOND FINAL FLOW PRESSURE: 63 PSI	
(G) FINAL CLOSED-IN PRESSURE: 176 PSI	
(H) FINAL HYDROSTATIC PRESSURE: 1352 PSI	
WELL TEMPERATURE: 106 'F	
OPEN TOOL: 6:30 A.M.	
TIME - GIVEN TIME - ACTUAL	
FIRST FLOW PRESSURE: 30 MIN 30 MIN	
INITIAL CLOSED-IN PRESSURE: 30 MIN 30 MIN	
SECOND FLOW PRESSURE: 30 MIN 30 MIN	
FINAL CLOSED-IN PRESSURE: 30 MIN 27 MIN	
PRESSURE BREAKDOWN	
FIRST FLOW INITIAL SHUT-IN SECOND FLOW FINAL SHUT-IN	
PT MIN PRESSURE MIN PRESSURE MIN PRESSURE MIN PRESSURE	
1 0 56 0 57 0 63 0 63	
2 5 56 3 69 5 63 3 74	

	FIRS	T FLOW	INITIA	L SHUT-IN	SECO	ND FLOW	FINAL	SHUT	-IN	
PT	MIN	PRESSURE	MIH	PRESSURE	MIH	PRESSURE	MIN	PRES	SURE	
1	0	56	0	5 7	0	63	0		63	
2	5	5 6	3	69	5	63	3		74	
3	10	56	6	79	10	63	6		85	
4	15	56	9	90	15	63	9		98	
5	20	5 7	12	103	20	63	12		111	
6	25	57	15	116	25	63	15		124	
7	30	57	18	131	30	63	18		138	
8			21	145			21		151	
9			24	162			24		164	
10			27	176			27		176	
11			30	183						
12										

	WESTERN	WESTERN TEST P.O. BOX 1599 — WICH		WELL REPORT N UNIT NO. DISTRICT	400	86 *	- ,
		DATE	05/24/84	FO	R CUSTOMER'S	S USE ONLY	
			00, 21, 01	REGISTER	NO.	VOUCHE	ER NO.
GUNNER OI 519 PARKE	L COMPANY			TERMS APPR	ROVED	PRICE API	PROVED
PRATT, KA	NSAS 67124			CALCULATIONS	CHECKED		
				ADJUSTMENTS			
				ACCOUNTING DI	STRIBUTION		
YOUR ORDER NO.	OWNER		CONTRACTOR	AUDITE	D	FINAL API	PROVAL
LL NO.		FARM		s	SECTION	TWP.	RANGE
GI	BSON	BARE	BER K	S	1	308	12W
DRILL S	TEM TEST FROM	1 2738/ TO 2770/ T	OTAL DEPTH 277	O' (TES	T 2) 9	\$ 55	50. 0Q
				TOTAL	\$	55	50. 00

DISCOUNT	1% DISCOUNT ALLOWED ON THIS INVOICE IF PAID
\$ 5.50	BY THE 20TH OF THE FOLLOWING MONTH.

WESTERN TESTING CO., INC. FORMATION TESTING 1386

	TICKET 14. 4000
P. O. BOX 1599 PHONE (316) 262-5861 Elevation	Formation Indian Cave Eff. Pay - Ft.
WICHITA, KANSAS 67201	
District Pra	Date 5 24 84 Customer Order No
COMPANY NAME GUNNER OIL CO	
510 0 10	Prost 107124
ADDRESS Park	Barbar 12 1 30 124
LEASE AND WELL NO. GIDSON COUNTY	Banben STATE KS Sec. 1 Twp. 30 Rge 124
Mail Invoice To Same #1 G1BSON	Address No. Copies Requested S
Mail Charts To O my	No. Copies Requested 5
	Address
Formation Test NoInterval Tested From 2738	ft. to 2770 ft. Total Depth 2770 ft.
Packer Depth 273.3 ft. Size 6 in.	Packer Depthft. Sizein.
Packer Depth 2 38 ft. Size 6 in. Depth of Selective Zone Set.	Packer Depthft. Sizein.
2 2 7 2	Recorder Number 13,547 Cap 4225
Top Recorder Depth (Inside) Bottom Recorder Depth (Outside) 757 ft. 762 ft.	173
Below Straddle Recorder Depth ft.	Recorder Number 1355 2 Cap. 4050 Recorder Number — Cap.
Drilling Contractor Aldebaran Rig # 4	Drill Collar Length 562 I, D. 21/4 in.
Mud Type Premix Viscosity 32	Weight Pipe Length I. D. in.
Weight Water Loss V C cc.	Drill Pipe Length 2155 I. D. 3.8 in.
Chlorides 3 5 000 P.P.M.	Test Tool Length 2 ft. Tool Size 5 200 in.
Jars: Make Serial Number	Anchor Length 32 ft. Size 5/200 in.
Did Well Flow? Reversed Out D	Surface Choke Size in. Bottom Choke Size in.
Blow: Strong blow throughout flow	Main Hole Size III in. Tool Joint Size 412 Ft in.
Blow: Strong blow throughout flow	periods
Recovered 510 ft of Gas Cut Mud	
Recovered 60 ft. of Muddy Water	
Recovered ft. of	
Recovered ft. of	
Recovered ft. of	
Chlorides P.P.M. Sample Jars used Remark	ss:MAY 2 9 1984
(Ra D la	the clast
2121) AM.	3: AM.
Time On Location 2 3 P.M. Time Pick Up Too	P.M. Time Off Location 920 P.M.
Time Set Packer(s) 4 20 P.M. Time Started Off B	ottom 6.20 A.M. Maximum Temperature 106
Initial Hydrostatic Pressure	(A) 1368 P.S.I.
Initial Flow Period	(B) 2 P.S.I. to (C) 304 P.S.I.
Initial Closed In Period	(D) 670 P.S.I.
Final Flow Period	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
Final Closed In Period	12.//0
	(11)
COMPANY TERMS	FIELD INVOICE Open Hole Test \$
Western Testing Co., Inc. shall not be liable for damages of any kind of the one for whom a test is made or for any loss suffered or su	astained directly or indirectly Misrun \$
through the use of its equipment, of its statements or opinion conce Tools lost or damaged in the hole shall be paid at cost by the party	rning the results of any test
All charges subject to 12% interest after 60 days from date of in	lars
for collection will be added to the original amount.	Scientific Zone
() MIC X.	Safety Joint \$ Standby \$
Test Approved By Doug My	Evaluation \$
Signature of Customer or his authorized represen	하게 되었다. 그는 사람이 이 그는 전에 살아가면 하게 되었다. 그는 사람들이 살아 내려면 하는 사람들이 되었다. 그는 사람들이 살아 나는 사람들이 살아 나는 사람들이 살아 나는 사람들이 없는 것이다.
// // /	Circ. Sub. \$
(1-11)	Mileage \$
Western Representative JM 000 MM 1	Extra Charts \$
	Insurance \$
	Telecopier \$
	A REAL PROPERTY AND A STATE OF THE PROPERTY AND A STATE OF

WESTERN TESTING CO., INC. Pressure Data

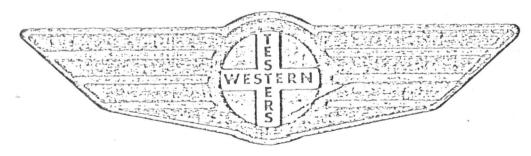
Date. 5-24			Test Ticket No	1386
Recorder No. 1355	2	_Capacity	Location	Ft
Clock No.	Elevation		_Well Temperature	Mar Mos o]
Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	1402 P.S.I.	Open Tool	M.	- 1, 5
B First Initial Flow Pressure	121 p.s.i.	First Flow Pressure	30 _{Mins.}	25 Mins
C First Final Flow Pressure	3/7 P.S.I.	Initial Closed-in Pressure	30 Mins.	30 Mins
D Initial Closed-in Pressure	685 p.s.i.	Second Flow Pressure	30 Mins.	30 Mins
E Second Initial Flow Pressure_	37C P.S.I.	Final Closed-in Pressure	30 Mins.	30 Mins
F Second Final Flow Pressure_	339 P.S.I.			,
G Final Closed-in Pressure	652 P.S.I.			
H Final Hydrostatic Mud	/348 P.S.I.			
	PRESSURE	BREAKDOWN	2 2 4	
First Flow Pressure	Initial Shut-In	Second Flow Pressure	Final	1 Shut-In
Breakdown: 6 Inc.	Breakdown: // Inc.	Breakdown:Inc.	Breakdown	
of5mins. and a	of 3mins. and a	of 5 mins. and a		mins. and a
final inc. of 0 Min.	final inc. of 0 Min. Point	final inc. of 0 Min.	final inc. o	of 0 Min.
Mins. Press.	Minutes Press.	Minutes Press.	Minutes	Press.
P 2 5 234	3 382	5 359	3	404
P 3 10 298	6 445	10 349	6	46.3
P 4 15 3/4	9 500	15 345	9	508
P 5 20 3/7	12 547	20 343	12	544
P 6 25 3/7	15 586	25 341	15	570
P 730	18 6/2	30 339	18	593
P 835	21 635	36	21	611
P 9 40	24 655	40	24	629
P1045	27 673	45	27	643
P11 50	30 685	50 *	30	652
P12 55	3 B	55	33	
P1360	36	60	36	
P14	39	65	39	
P15	42	70	42	
P16	45	75	45	
P17	48	80	48	-
P18	51	85	51	
P19	54	90	54	
P20	57		57	
WTC - 4	60		60	

#4586

4.586

FORMATION TEST

REPORT



Home Office:

P.O. Box 1599

Wichita, Kansas 67201

Phone (316) 262-5861

WESTERN TESTING COMPANY INC. SUBSURFACE PRESSURE SURVEY

TICKET #4386 DATE: 5/24/84 CUSTOMER: GUNNER OIL COMPANY LEASE: GIBSON GEOLOGIST: GINNESS TEST: 2 WELL: 1 FORMATION: INDIAN CAVE 24 ELEVATION (KB): 0 TOWNSHIP: 30S SECTION: 1 COUNTY: BARBER STATE: KANSAS RANGE: 12W CLOCK: 12 GAUGE SN #13552 RANGE: 4050 FT TOTAL DEPTH: 2770 INTERVAL TEST FROM: 2738 FT TO: 2770 DEPTH OF SELECTIVE ZONE: FT PACKER DEPTH: 2733 FT SIZE: 6 5/8 IN PACKER DEPTH: 2738 FT SIZE: 6 5/8 IN PACKER DEPTH: FT SIZE: IN PACKER DEPTH: FT SIZE: IN DRILLING CONTRACTOR: ALDERBARAN MUD TYPE: PREMIX VISCOSITY: 32 WEIGHT: 9.2 WATER LOSS (CC): CHLORIDES (P.P.M.): 35000 JARS - MAKE: SERIAL NUMBER: JARS - MAKE: SERIAL NUMBER:
DID WELL FLOW? NO REVERSED OUT? NO DRILL COLLAR LENGTH: 562 FT I.D.: 2.25 IN FT I.D.: IN WEIGHT PIPE LENGTH: FT DRILL PIPE LENGTH: 2155 I.D.: 3.8 IN FT TOOL SIZE: 5 1/2 O.D. IN TEST TOOL LENGTH: 21 SIZE: 5 1/2 0.D. IN FT ANCHOR LENGTH: 32 SURFACE CHOKE SIZE: 3/4 SURFACE CHOKE SIZE: 3/4 IN BOTTOM CHOKE SIZE: 3/4 IN MAIN HOLE SIZE: 7 7/8 IN TOOL JOINT SIZE: 4 1/2 F.H. IN BLOW: STRONG BLOW THROUGHOUT TEST. RECOVERED: 510 FT OF: GAS CUT MUD RECOVERED: 60 FT OF: MUDDY WATER RECOVERED: FT OF: FT OF: RECOVERED: RECOVERED: FT OF: REMARKS: READ OUTSIDE CHART.

TIME SET PACKER(S): 4:20 P.M.		2	TIME	STA	ARTED	OFF	BOTTO)M:	6:2	20 P.M.			
WELL TEMPERATURE: 106 'F													
INITIAL HYDROSTATIC PRESSURE:		5		(A)	1402		PSI						
INITIAL FLOW PERIOD	MIH:	25		(B)	121		PSI 7	ΓŪ	(C)	317	Р	SI	138
INITIAL CLOSED IN PERIOD	MIH:	30		(D)	685		PSI						
FINAL FLOW PERIOD	MIH:	30		(E)	376		PSI 7	ГО	(F)	339	Р	SI	
FINAL CLOSED IN PERIOD	MIH:	30		(G)	652		PSI						
FINAL HYDROSTATIC PRESSURE		à		(H)	1348		PSI						

WESTERN TESTING COMPANY INC.

PRESSURE DATA
DATE: 5/24/84 TICKET #4386
CUSTOMER: GUNNER DIL COMPANY LEASE: GIBSON
WELL: 1 TEST: 2 GEOLOGIST: GINNESS
ELEVATION (KB): 0 FORMATION: INDIAN CAVE
SECTION: 1 TOWNSHIP: 30S
RANGE: 12W COUNTY: BARBER STATE: KANSAS
GAUGE SN #13552 RANGE: 4050 CLOCK: 12
OHOUE 311 *10332
(A) INITIAL HYDROSTATIC PRESSURE: 1402 PSI
(B) FIRST INITIAL FLOW PRESSURE: 121 PSI
(C) FIRST FINAL FLOW PRESSURE: 317 PSI
(D) INITIAL CLOSED-IN PRESSURE: 685 PSI
(E) SECOND INITIAL FLOW PRESSURE: 376 PSI
(F) SECOND FINAL FLOW PRESSURE: 339 PSI
(G) FINAL CLOSED-IN PRESSURE: 652 PSI
(H) FINAL HYDROSTATIC PRESSURE: 1348 PSI
WELL TEMPERATURE: 106 'F
OPEN TOOL: 4:20 P.M.
TIME - GIVEN TIME - ACTUAL
FIRST FLOW PRESSURE: 30 MIN 25 MIN
INITIAL CLOSED-IN PRESSURE: 30 MIN 30 MIN
SECOND FLOW PRESSURE: 30 MIN 30 MIN
FINAL CLOSED-IN PRESSURE: 30 MIN 30 MIN
FIRML CLUSED-IN PRESSORE: SU PILIN SU
PRESSURE BREAKDOWN
FIRST FLOW INITIAL SHUT-IN SECOND FLOW FINAL SHUT-IN
PT MIN PRESSURE MIN PRESSURE MIN PRESSURE MIN PRESSURE
1 0 121 0 317 0 376 0 339
2 5 234 3 382 5 359 3 404
3 10 298 6 445 10 349 6 463
4 15 314 9 500 15 345 9 508
5 20 317 12 547 20 343 12 544
6 25 317 15 586 25 341 15 570
6 25 31/ 15 586 25 541 15 570

3