

General Purpose Worksheet

Page No.

Of

Subject

LF 41-35 FLOW TEST

By

NDW

Date

8-22-84

$\bar{P}$  @ SURFACE = 546 psig  
 10% DRAWDOWN @ SURFACE = 546 \* 0.90 = 491 psig

TIME	CHOKE	ORIFICE	CSG PRESSURE	MERLA ΔP	Q (MGFD)	
3:00	12/64	1/4	545	3	411	
3:05			542	3	411	
3:10			544	3	411	
3:15			544	3	411	
3:15	15/64	1/4	539	10	802	
3:20			539	10	802	
3:25			539	10 1/2	777	
3:30			539	10 1/2	~ 820	
3:30	18/64	1/4	529	25	1421	
3:35			529	25	1421	
3:40			529	25	1421	
3:45			529	24 1/2	~ 1400	
3:45	22/64	1/4	520	41	2028	
FLARE OUT → 3:50			520	40 1/2	~ 2005	FLARE WENT OUT
4:00			520	41	2028	SAMPLE # 1
4:05			520	40	1980	
4:10	27/64	1/4	500	75 1/2	~ 3260	SAMPLE # 2
FLARE OUT → 4:15			497	75	3244	FLARE WENT OUT (GET US SOME WATER OR CARBONATE)

2:55 pm 5:00 - 5:00  
 2:55 pm 5:00 - 5:00  
 2:55 pm 5:00 - 5:00

FSITP = 565'  
 4:15 FINAL SHUT-IN  
 FSICP = 553

ARCO

LONGVIEW FIBRE 41-35

NE 1/4 SEC. 35 - T6N - R5W, COLUMBIA CO., ORE

Time (minutes)	choke	orifice	1		2		3		4	
			Casing Pr.	Tubing Pr.	Casing Pr.	Tubing Pr.	Orifice Pr.	Flow Rate (MMCF)		
1500	12/64	14		545		560		3		411
1505				542		558		3		411
1510				544		558		3		411
1515						558		3		411
1515			539		540		10		802	
	FINAL	IP	3.2	MMCF GPD						