



TESTERS, INC.
BOX 2883
ODESSA, TEXAS

TEST TICKET NO 835
ORDER NO None
DATE 4-8-65

COMPANY	Apache Corp.	TEST INTERVAL	10,485	TO	10,550
LEASE	Hi-Plains Unit	WELL	2	FORMATION TESTED	Penn.
FIELD	E. Saunders	DISTRICT	Hobbs	DRILL STEM TEST NO	1
COUNTY	Lea	STATE	New Mexico	TEST REPORTS REQUESTED	22
MAIL INVOICES TO Apache Corp.		MAIL TEST REPORTS TO Dist.			
Wilco Bldg. Midland, Texas					

HOLE AND MUD DATA					
TOTAL DEPTH	10,550	MAIN HOLE	7 7/8"		
RAT HOLE	---	CASING SIZE	---		
DEPTH OF CSG	---	TYPE MUD	Gel.		
MUD WT.	8.9	VISCOSITY	40		
WATER LOSS	13.2	CAKE	1/32"		
CH. ON DRLG FLUIDS	2,000 PPM				

TESTING TIME AND DATA					
TIME	PACKER SET	11:05 PM	AM	TOOL OPEN BEFORE ISI	3
FLOW PERIOD	1	HRS	30	MINS	0
INITIAL SHUT IN		1	HRS	0	MINS
TOTAL TIME PACKER SET		3	HRS	3	MINS

TEST RECOVERY AND DESCRIPTION					
BOTTOM HOLE CHORE	5/8"	REPAIR	0-1" Adj.	TEMP	138
REVERSED OUT	No	WAS TEST OK	Yes	MISS RUN	N
CH. ON FLUID REC 2,000 GR ON OIL REC ---					
SURFACE ACTION					
Opened tool with weak blow & increasing to fair prior to I.S.I.					
Opened after I.S.I. with strong blow and decreasing to weak and continuing weak thru-out test.					
RECOVERY					
120 feet of drilling fluid (slightly gas cut)					
920 feet of gas in drill pipe.					
REMARKS					

PRESSURES					
RECORD NO	181	RECORD NO			
TYPE	H	CL NO	263	TYPE	CL NO
DEPTH	10,548	DEPTH			
A	INITIAL HYDROSTATIC PRESS	5263		CHOKE SIZE	
B	INITIAL SHUT-IN PRESS.	178		TIME	
C	INITIAL FLOW PRESS.	0		BBLs PER DAY	
D	FINAL FLOW PRESS.	0		MCF PER DAY	
E	FINAL SHUT-IN PRESS.	959			
F	FINAL HYDROSTATIC PRESS	5263			

TESTER Buck Barcheers APPROVED BY John H. Black

TOOL DATA					
NO. PACKERS	6	STRADDLE TEST	No		
SIZE PACKERS	2	CSG TEST	Yes		
CONVENTIONAL TEST Yes					
4 1/2" X-H Pipe & Collars					
TYPE TOOL	DEPTH	LENGTH	ID	O.D.	
D.P.	9914	9924		3.804	50
D.C.	10,334	420		2.256	25
Circ. Sub	10,335	1		2.256	25
D.C.	10,445	120		2.256	25
S.I. Tool	10,460	5		.68	5.00
Hyd. Tool	10,465	5		.68	5.00
Jars	10,470	5		1.005	00
S. Joint	10,473	3		2.005	00
Packer	10,479	6		1.006	68
Packer	10,485	6		1.006	68
Perf.	10,500	15		2.005	00
D.C.	10,530	30		2.256	25
Perf.	10,545	15		2.005	00
B. Hanger	10,550	5		---	5.00