PERMIAN TESTERS, INC.

P. O. BOX 6441 • PHONE 366-0811
ODESSA, TEXAS
79767

TICKET NO. 6521
DATE August 15, 1987
ORDER NO.
DISTRICT

COMPANY Amerind Oil Company
LEASE Shipp WELL NO. 3 TEST NO. 2 FORMATION Lower Strawn ELEVATION n/a G.L.
FIELD COUNTY Lea STATE New Mexico INTERVAL TESTED 11,250 TO 11,491 ANCHOR LENGTH 241

DRILL STEM TEST DATA

BOTTOM HOLE CHOKE	5/8"	SURFACE	1"Adj.
CUSHION	None		
TIME TOOL OPENED	12:50 P.M.		
TOOL OPEN BEFORE I.S.I.P.	10 MIN.		
INITIAL SHUT-IN	1 HRS. 0 MIN.		
TOOL OPEN	HRS. 30 MIN.		
FINAL SHUT-IN	1 HRS. 45 MIN.		

RECORDER DATA

TYPE	AK-1	CAPACITY	8100
TOP	4335	DEPTH	11237
BOTTOM	4334	DEPTH	11488
CLOCK: TOP	24 Hr.	BOTTOM	24 Hr.

SURFACE ACTION Preflow: Open with, and remained very weak blow throughout preflow.
Final Flow: No Blow

RECOVERY 120' Drlg. Mud
Chl. 2,000 PPM Rw. 3.2 @ 60°

REMARKS

SUCCESSFUL TEST Yes B. H. TEMPERATURE 156 °F @ 11233'
TESTER Steve Lewis APPROVED BY Jim Yeley

HOLE AND MUD DATA

TOTAL DEPTH	11491	MAIN HOLE	7 7/8
RAT HOLE		CASING SIZE	8 5/8
DEPTH OF CSG.	4206	TYPE MUD	F. Gel
MUD WT.	8.8	VISCOSITY	46
WATER LOSS	10	CAKE	2/32
CHLORIDE	2,000 PPM		
RESISTIVITY	3.2 @ 60 °F		

TOOL DATA

NO. PACKERS 2 STRADDLE TEST
SIZE PACKERS 6 3/4 CSG. TEST
CONVENTIONAL TEST Yes

TYPE TOOL	DEPTH	LENGTH	I.D.	O.D.
4½ XH DP		10600	3.8	4.5
4½ XH DC		550	2.3	6.25
Cir Sub	11151	1		
2 DC		60		
Shut-In		6		
Sampler		4		
Hyd. Tool		5		
Jars		6		
Recorder		5		
Safety Jt.		2		
Packer	11245	6		
Packer	11250	5		
Perf.				
7 DC				
Perf.				
Recorder		241		

DRLG. CONT. McVay RIG # 8

				RECORDER NO. 4335		RECORDER NO
A	(INITIAL HYDROSTATIC PRESSURE)			5638	P.S.I.	P.S.I.
B	(INITIAL PRE-FLOW PRESSURE)			166	P.S.I.	P.S.I.
C	(FINAL PRE-FLOW PRESSURE)	10	MIN.	93	P.S.I.	P.S.I.
D	(INITIAL SHUT-IN PRESSURE)	58	MIN.	691	P.S.I.	P.S.I.
E	(INITIAL FLOW PRESSURE)			224	P.S.I.	P.S.I.
F	(FINAL FLOW PRESSURE)	30	MIN.	344	P.S.I.	P.S.I.
G	(FINAL SHUT-IN PRESSURE)	105	MIN.	469	P.S.I.	P.S.I.
H	(FINAL HYDROSTATIC PRESSURE)			5346	P.S.I.	P.S.I.