



PERMIAN TESTERS, INC.

Phone EM 6-0811 Box 6441
ODDESSA, TEXAS

TICKET NO 760

DATE Sept. 18, 1965

ORDER NO.

DISTRICT Odessa

COMPANY Harper Oil Company

LEASE Sarkey

WELL NO 3

TEST NO 1

FORMATION Abo

FIELD Eunice

COUNTY Lea

STATE New Mexico

TO 6908

ANCHOR LENGTH 158'

DRILL STEM TEST DATA

BOTTOM HOLE CHOKE	5/8"	SURFACE	Adj.	CUSHION	-
TIME TOOL OPEN	9:55 A.M.	A.M.	P.M.	RECORDER DATA	
TOOL OPEN BEFORE	15	MIN	TYPE	H	CAPACITY 5000#
SHUT-IN	30	MIN	TOP	164	DEPTH 6907
TOOL OPEN	1	MIN	BOTTOM	163	DEPTH 6908
FINAL SHUT-IN	45	MIN	CLOCK TOP	227	BOTTOM 225

TOTAL DEPTH	6908	MAIN HOLE	7 7/8
RAT HOLE	-	CASING SIZE	-
DEPTH OF CSG	10.0	TYPE MUD	Salt Gc
MUD WT	N.C	VISCOSITY	32
WATER LOSS	198.000	CAKE	6/32
CHLORIDE			

TOOL DATA

NO PACKERS	2	STRADOLE TEST NO	
SIZE PACKERS	6 5/8	CSG TEST NO	
CONVENTIONAL TEST	Yes		
4 1/2 PH DP	4 1/2 XH DC		
TYPE TOOL	DEPTH	LENGTH	ID.
DP		6237	3.9
DC		432	2.25
Cir.Sub.	6660	1	6.25
DC		60	
Shut-in		5	
Hyd.		5	
Jars		5	
S.J.		5	
Packer	6745	5	
Packer	6750	5	
Perf.		9	
DC		138	
Perf.		6	
B.Hanger	6908	5	

NO	PACKERS	2	STRADOLE TEST NO	
SIZE	PACKERS	6 5/8	CSG TEST NO	
CONVENTIONAL TEST	Yes			
4 1/2 PH DP	4 1/2 XH DC			
TYPE TOOL	DEPTH	LENGTH	ID.	O.D.
DP		6237	3.9	4.5
DC		432	2.25	6.25
Cir.Sub.	6660	1		
DC		60		
Shut-in		5		
Hyd.		5		
Jars		5		
S.J.		5		
Packer	6745	5		
Packer	6750	5		
Perf.		9		
DC		138		
Perf.		6		
B.Hanger	6908	5		

RECOVERY 125' Heavy oil and gas cut mud.
235' Gas cut mud.

REMARKS	
SUCCESSFUL TEST	Yes
TESTER	Ray McCollum
B. H. TEMPERATURE	100°
APPROVED BY	M. L. Bailey

A	(INITIAL HYDROSTATIC PRESSURE)	163	RECORDER NO.		RECORDER NO.
B	(INITIAL SHUT-IN PRESSURE)	3803	PSI		PSI
C	(INITIAL FLOW PRESSURE)	1263	PSI		PSI
D	(INITIAL FLOW PRESSURE)	159	PSI		PSI
E	(FINAL SHUT-IN PRESSURE)	266	PSI		PSI
F	(FINAL SHUT-IN PRESSURE)	45	MIN		
G	(FINAL SHUT-IN PRESSURE)	1383	PSI		PSI
H	(FINAL SHUT-IN PRESSURE)	3724	PSI		PSI