



PERMIAN TESTERS, INC.

P. O. BOX 6441 • PHONE 366-0811

ODessa, TEXAS

79762

TICKET NO. 2958
DATE Jan. 3, 1960
ORDER NO.
DISTRICT Odessa

COMPANY Bass Enterprises Production Company

WELL NO. 77

TEST NO. 1

FORMATION Delaware

WELL NAME Big Chief Area (Wildcat)

COUNTY Eddy

STATE New Mexico

INTERVAL TESTED 3575 TO 3623 ANCHOR LENGTH 48'

DRILL STEM TEST DATA

ITEM	CHOKE	SIZE	TIME	RECORDER DATA	CUSHION	YONGE
ITEM 1	CHOKE	5.00	5:45 P.M.	RECORDER DATA		
ITEM 2	CHOKE	5.00	5:45 P.M.	RECORDER DATA		
ITEM 3	CHOKE	5.00	5:45 P.M.	RECORDER DATA		
ITEM 4	CHOKE	5.00	5:45 P.M.	RECORDER DATA		
ITEM 5	CHOKE	5.00	5:45 P.M.	RECORDER DATA		
ITEM 6	CHOKE	5.00	5:45 P.M.	RECORDER DATA		
ITEM 7	CHOKE	5.00	5:45 P.M.	RECORDER DATA		
ITEM 8	CHOKE	5.00	5:45 P.M.	RECORDER DATA		
ITEM 9	CHOKE	5.00	5:45 P.M.	RECORDER DATA		
ITEM 10	CHOKE	5.00	5:45 P.M.	RECORDER DATA		

PREPARE ACTION

FLOWING DATA

TOOL	NO. OPENED	5:45 P.M.	TYPE	AK-1	CAPACITY	8200
ITEM 1	CHOKE	5.00	MIN.	TOP	DEPTH	3615
ITEM 2	CHOKE	5.00	MIN.	BOTTOM	DEPTH	3620
ITEM 3	CHOKE	5.00	MIN.	BOTTOM	DEPTH	3620
ITEM 4	CHOKE	5.00	MIN.	BOTTOM	DEPTH	3620
ITEM 5	CHOKE	5.00	MIN.	BOTTOM	DEPTH	3620
ITEM 6	CHOKE	5.00	MIN.	BOTTOM	DEPTH	3620
ITEM 7	CHOKE	5.00	MIN.	BOTTOM	DEPTH	3620
ITEM 8	CHOKE	5.00	MIN.	BOTTOM	DEPTH	3620
ITEM 9	CHOKE	5.00	MIN.	BOTTOM	DEPTH	3620
ITEM 10	CHOKE	5.00	MIN.	BOTTOM	DEPTH	3620

Tool opened on pre-flow with a very weak blow. Very small increase in 6 minutes. Tool re-opened on final flow with no blow. After 10 minutes, by-passed tool. Re-opened with a very weak blow. Very small increase in 110 minutes.

RECOVERY 130' Slightly Gas Out Drilling Fluid. 5,000 P.P.M. Chloride.

REMARKS

SUCCESSFUL TEST Yes.

B. H. TEMPERATURE

92°

TESTER Red Wilson

APPROVED BY

Gene Young

ITEM	CHOKE	SIZE	TIME	RECORDER NO.	RECORDER NO.
A	(INITIAL HYDROSTATIC PRESSURE)	1846	PSI		PSI
B	(INITIAL SHUT-IN PRESSURE)	1688	PSI		PSI
C	(INITIAL FLOW PRESSURE)	110	PSI		PSI
D	(FINAL FLOW PRESSURE)	152	PSI		PSI
E	(FINAL SHUT-IN PRESSURE)	1688	PSI		PSI

HOLE AND MUD DATA

TOTAL DEPTH	3623	MAIN HOLE	7 7/8
RAT HOLE	-	CASING SIZE	8 5/8
DEPTH OF CSC	2469	TYPE MUD	Water
MUD WT.	9.5	VISCOSITY	32
WATER LOSS	40	CAKE	3/32
CHLORIDE	3,000 P.P.M.		

TOOL DATA

NO. PACKERS	2	STRADDLE TEST	CONVENTIONAL TEST	Yes
SIZE PACKERS	6 3/4	CSC TEST		
Elevation	3094 G.L.			
TYPE TOOL	DEPTH	LENGTH	ID.	O.D.
4 1/2 XH DP		2946	3.8	4.5
4 1/2 XH DC		564	2.3	6.5
Cir. Sub.	3511	1		
DC		30		
Shut-in		5		
Sampler		5		
Hvd.		5		
Jars		5		
S.J.		2		
Packer	3569	6		
Packer	3575	6		
Perf.		4		
DC		30		
Perf. & Rec.		14		