



PERMIAN TESTERS, INC.
TEST TICKET

No 7580

DATE 6-17-76

ORDER NO

DISTRICT

TEST NO. 1

STATE New Mexico

COST \$1950⁰⁵xx

PLUS 7%

NO COPIES 1

DRILL STEM TEST DATA

HOLE AND MUD DATA

FORMATION ATAKA ELEVATION 3590 G.L.

INTERVAL TESTED 9740 TO 9800 ANCHOR LENGTH 50

BOTTOM HOLE CHOKE 5/8" SURFACE 1" dty CUSHION ---

TIME TOOL OPENED 11:25 A M RECORDER DATA

TIME OPEN BEFORE I.S.P. 15 MIN. TYPE AK-1 CAPACITY 8000

INITIAL SHUT-IN HRS 30 MIN. TOP 13832 DEPTH 9732

TOOL OPEN HRS 30 MIN. BOT. 25733 DEPTH 9797

FINAL SHUT-IN 1 HRS 30 MIN. CLOCK TOP 18 BOT 24

SURFACE ACTION Pre-flow - open w/ weak blow
inc. To 1" @ 5 min, 1 1/2" @ 15 min. Final Flow
Open w/ Good blow - inc. B.O.B @ 1 min - open
To a 1/4" choke, 3 psi @ 2 min, 3 1/2 psi @ 5 min.
2 psi @ 10 min, Gas To Surface @ 14 min 1 3/4 psi @ 15 min
= 12 mcf/Dar, 1 1/2 psi @ 20 min = 11 mcf

FLUID RECOVERY:

200' - 1 bbls Drk mud
chl: 38000 Res: 14 @ 60°F

TOTAL DEPTH 9800 MAIN HOLE 7 3/8 x 2 1/2
RAT HOLE --- CASING SIZE 9 5/8"
DEPTH OF CSG. 2650 TYPE MUD CEI
MUD WT. 9.2 VISCOSITY 40
WATER LOSS 10.4 CAKE 1/32
CHLORIDE 38000
RESISTIVITY 14 @ 60°F

TOOL DATA

NO PACKERS 2 STRADDLE TEST
SIZE PACKERS 7 1/2" CSG TEST
(CONVENTIONAL TEST)

TYPE TOOL	DEPTH	LENGTH	ID	OL
4 1/2 x HD	8882		8.8	1 1/2
4 1/2 x HDC		666	2 1/2	6
4 1/2 x H	9548			
Circ Sub	9549	1		
DC	9700	151		
Shut in Tool	9716	6		
Sampler	9719	3		
Hydr. Tool	9724	5		
Tars	9730	6		
Recorder	9735	5		
Softx JT	9737	2		
Packer	9743	6		
Packer	9749	6		
Perf				
DC		51		
Perf				
Recorder				

SAMPLE REPORT: CAPACITY OF CHAMBER 2000 CC 400 PSI 72 CU. FT. GAS

500 cc Drk mud chl - 38000 14 @ 60°F

SUCCESSFUL TEST yes B.H. TEMP 142 °F @ 9731

I PRE-FLOW 421

I FINAL FLOW 126

I HYD 4571

F PRE-FLOW 464

I SIP 2350

F FINAL FLOW 105

F SIP 3878

F HYD 4555

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TESTER Bick MAST

APPROVED BY

DeWey White