



PERMIAN TESTERS, INC.

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

TICKET NO. 6601
DATE October 6, 1987
ORDER NO.
DISTRICT

COMPANY Amerind Oil Company		WELL NO. 2		TEST NO. 1	FORMATION	Lower Strawn	ELEVATION 3761	GL
LEASE State "3"		COUNTY Lea	STATE New Mexico	INTERVAL TESTED 11,470 TO 11,598		ANCHOR LENGTH 128'		
FIELD Shipp Strawn		DRILL STEM TEST DATA						
BOTTOM HOLE CHOKE	5/8"	SURFACE	1" Adj.	CUSHION	None			
TIME TOOL OPENED	2:43 A.M.		RECORDER DATA					
TOOL OPEN BEFORE IS.I.P.	10 MIN.	TYPE	AK-1	CAPACITY	8375			
INITIAL SHUT-IN	1 HRS.	TOP	13390	DEPTH	11453			
TOOL OPEN	20 MIN.	BOTTOM	13391	DEPTH	11595			
FINAL SHUT-IN	1 HRS.	CLOCK TOP	24 Hr.	BOTTOM	24 Hr.			
SURFACE ACTION Preflow: Open with a very, very, weak blow barely skimming top of water and remaining same through out flow.								
Final Flow: Open with no blow and remained same through out flow.								
RECOVERY 60' Drlg. Fluid No sign of oil or gas								
Top Chl. 20,000 PPM Rvw. .36 @ 60°								
Bot Chl. 20,000 PPM Rvw. .36 @ 60°								
REMARKS								
SUCCESSFUL TEST Yes								
TESTER Glen Hogue, Jr.		B. H. TEMPERATURE		158 °F @ 11452'				
		APPROVED BY		Jim Yeley				
		RECORDER NO.		13391		RECORDER NO.		
A	(INITIAL HYDROSTATIC PRESSURE)	5538 PSI.				PSI.		
B	(INITIAL PRE-FLOW PRESSURE)	157 PSI.				PSI.		
C	(FINAL PRE-FLOW PRESSURE)	10 MIN.				PSI.		
D	(INITIAL SHUT-IN PRESSURE)	60 MIN.				PSI.		
E	(INITIAL FLOW PRESSURE)	117 PSI.				PSI.		
F	(FINAL FLOW PRESSURE)	20 MIN.				PSI.		
G	(FINAL SHUT-IN PRESSURE)	90 MIN.				PSI.		
H	(FINAL HYDROSTATIC PRESSURE)	5538 PSI.				PSI.		

HOLE AND MUD DATA			
TOTAL DEPTH	11598	MAIN HOLE	7 7/8
RAT HOLE		CASING SIZE	8 5/8
DEPTH OF CSG.		TYPE MUD	Starch
MUD WT.	9.1	VISCOSITY	35
WATER LOSS	18.4	CAKE	n/c
CHLORIDE	21,000 PPM		
RESISTIVITY	.34		60

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.
4 1/2 XH DP		10816	3.8	4.5
4 1/2 XH DC		493	2.3	6.25
Cir Sub	11310	1		
4 DC		120		
Shut-in		6		
Sampler		3		
Hyd. Tool		5		
Jars		6		
Recorder		5		
Safety Jt.		2		
Packer	11464	6		
Packer	11470	6		
Perf				
DC				
Perf				
Recorder		128		

DRLG. CONT.		McVav Dr1p.		RIG. # 4	
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HOBBS OFFICE

PH. 366-0811

PERMIAN TESTERS, INC.
ODESSA, TEXAS 79762

P. O. BOX 6441

BOTTOM HOLE SAMPLER REPORT

Date October 6, 1987 Ticket No. 6601
Company Amerind Oil Company
Well Name & No. State "3" #2 DST No. 1
County Lea State New Mexico
Sampler No. Test Interval 11,470 - 11,598
Pressure In Sampler 0 PSI BHT 158 °F

Total Volume of Sampler: 1500 cc.
Oil: 0 cc.
Water: 0 cc.
Mud: 1500 cc.
Gas: 0 cu. ft.
Other:

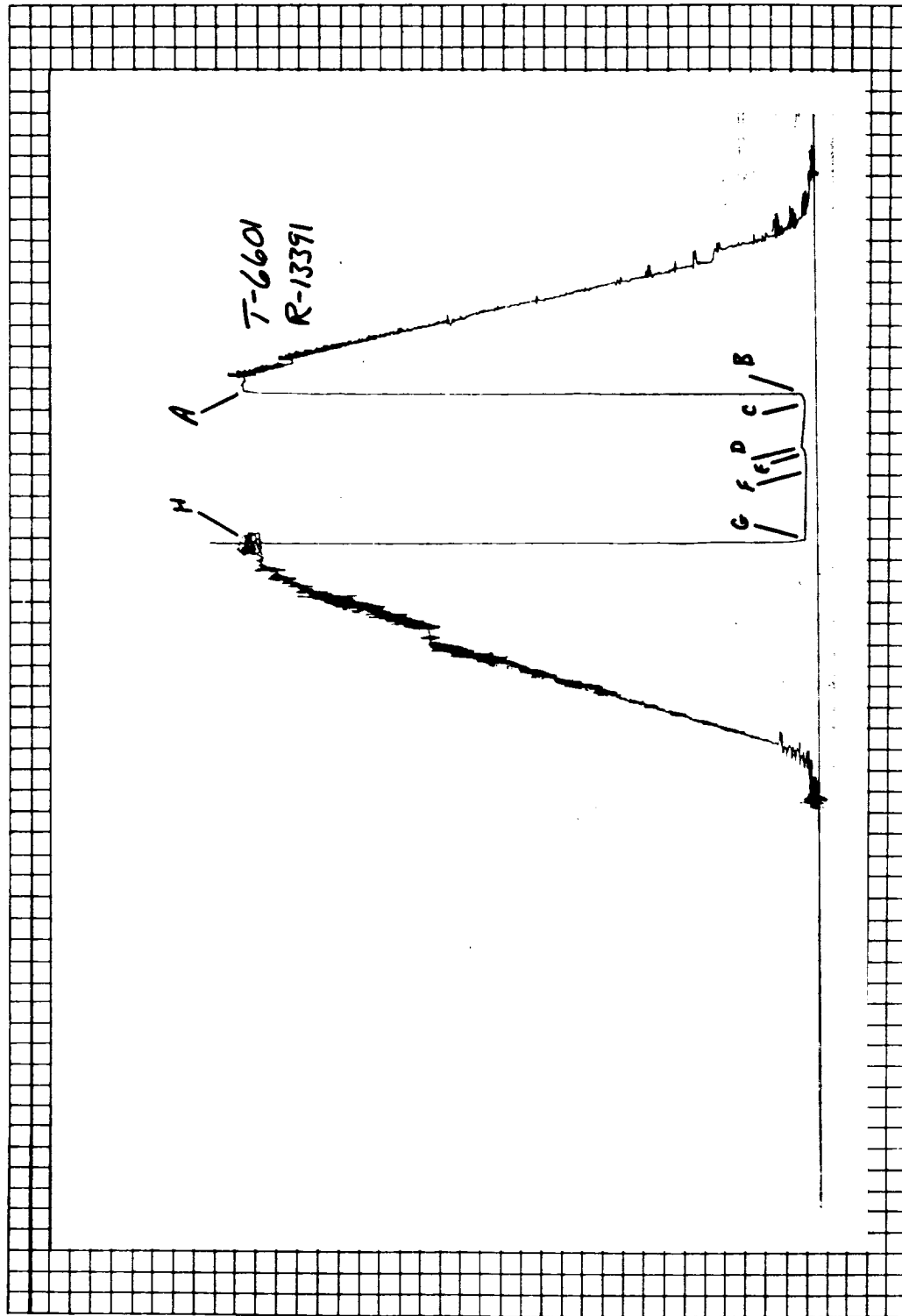
Resistivity

Drilling Fluid In Pits .34 @ 60 °F Chloride Content 21,000 ppm.
Fluid from Sampler .36 @ 60 °F Chloride Content 20,000 ppm.
Gas/Oil Ratio Gravity °API @ °F
Where was sample drained Rig

Remarks:

TIME

PRESSURE



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