SURFACE INFORMATION						
	KMATIO	Pressure	S	face	EQUIPMENT & HOLE DATA	
Description (Rate of Flow)	Time	(P.S.I.G		oke	Type Test M. F. E. OPEN HOLE	
Opened Tool	01 26		4	/8"	Formation Tested	
GAS TO SURFACE, TOO	0120	<del>  -</del>	<del></del>	0	Elevation	F
SMALL TO MEASURE	<del> </del>	<del> </del>			Net Productive Interval	. F
CLOSED FOR INITIAL SHUT-IN	0144	<u> </u>		1	Estimated Porosity	_ •
FINISHED SHUT-IN	0244	<del> </del>		1	All Depths Measured From KELLY BUSHING	
RE-OPENED TOOL	0246	<del>                                     </del>	1	4''	Total Depth 11728	_ F
CLOSED FOR FINAL SHUT-IN	0346	<del> </del>		+	Main Hole/Casing Size 8 3/4"	
PULLED PACKER LOOSE	0452	<del>                                     </del>			Rat Hole/Liner Size	
TOLLED THOREM 20032	0432	<del>-</del>		-	Drill Collar Length504  .D	
		<del>                                     </del>			Drill Pipe Length 10958 ' I.D	
					Packer Depth(s) 11493 & 11499	_ F
					MULTI-FLOW FYALUATOR FLUID SAMF DATA	_
					Sampler Pressure 18 P.S.I.G. at Surf	
					Recovery: Cu. Ft. Gas	
		ļ			cc. Oil	
					cc. Water <u>1920</u>	
					cc. Mud	
		ļ			Tot. Liquid cc. 1920	
		<del></del>			Gravity ^ °API @	°F.
		<b></b>			Gas/Oil Ratiocu. ft./t	sbl.
					RESISTIVITY CHLORIDE CONTENT	
Cushion Type Amount	Pressun		Bottom Ch	.—	20 20 10000	
FRESH WATER 1000'			5/8		Recovery Water <u>.36</u> @ <u>82</u> °F. <u>180000</u> P	ρm
MUD DA	ΤΔ				Recovery Mud @ °F.	
Mud Type BRINE		- · · · · · · · · · · · · · · · · · · ·	10.1		Recovery Mud Filtrate @ °F p	ρm
					16 70	
1.0 70	Water Lo					
Chloride Content 171000	Filtrate	@		_ °F   PPM	Mud Pit Sample Filtrate — @ - °F. 171000 pp	om
RECOVERY DESCRIPTION		T				
	FEET	BARRELS	% OIL	% WATE	ER % OTHERS API GRAVITY RESISTIVITY CHL. P	
DRILLING FLUID	4300		+		@ °F. 34 @ 82 °F. 18000	<u> 0</u>
FRESH WATER CUSHION	1000	-			@ °F. @ °F.	
		<del> </del>			@ °F. @ °F.	
6.				<del></del>	@ °F. @ °F.	
N		ļ			@ °F. @ °F.	
***************************************	<del> </del>		<del> </del>		@ °F. @ °F.	
			1		@ °F. @ °F.	
	L	<u> </u>	1		@ °F. @ °F.	
Remarks: TOOL JOINTS LEAKED.					, , ,	
				<del></del>	· · · · · · · · · · · · · · · · · · ·	
Address 701 WILCO BUILDING; M	II DLAND,	TEXAS	797 <b>01</b>			
CHAMPLIN PETROLEUM CO	MPANY				Field E. CARLSBAD	
Well NIX - YATES #1			Location		FIEIG	_
Test Interval 11499' TO 11728'			Test # 1		Date4-28-74	_
<b>.</b>			.,			_
	State		MEXICO		Field Report No 051 73 C	
Achnician YOUNTS (HOBBS)	nnroved Rv		W. B.		$SON \qquad \qquad 11  (4y's)$	