ASHER OILFIELD SPECIALTY
P.O. BOX 95421
OKLAHOMA CITY, OK 73143-5421

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B.H.P. TEST REPORT

Company	:	H & P			
Well Number	:	1	Test date	:	11/18/99
Lease	:	LONGWOOD	Zero	@	MV
Field	:		Tubing size	:	
County	:	KEARNY	Packer set	@	feet
State	:	KS	Fluid level	@	2,433 feet
Location	:		Casing size	:	35
Formation	:		Perforations	:	2584-2663
Legal Desc.	:	SEC.35-T23S-R37W	DW Tbg press.	:	25 PSIG
API Number	:		DW Csg press.	:	
Optr. #	:		Stab flw rate	:	
Completion	:		Cum. productn	:	
Compl. date	:		Well status	:	FLOWING

Elev. KB	@		
Elev. GL	@		
Total depth	@	2,749	feet
Press shift	:	14.65	psi
Surf. Temp.	:	68	deg F
B.H. Temp.	:	98	deg F

Test type:

Flowing Pressure Gradient	-	Yes
Bottom Hole Pressure Build-up Test	-	No
Bottom Hole Pressure Draw-Down Test	-	No
Shut-in Pressure Gradient	-	No

Instrument	:	AMERADA
Tested by	:	DENZIL BRAWLEY
Calculated by	:	AJV
Data File	:	LONGWD1.BHP

Company: Cimarex					
Address:					
Wellname: Longwood #1					
Legal:			Sec: 35	Twp: 23S	Rge: 37W
Formation: Hugoton	Field/Pool:		County: Kearny		St: KS
Casing size:	Feet of:	Wt:	Meter run size:		SI:
Tubing Size:	Feet of:	Wt:	Orif (in):		95%
TD: 2749'	Pluged back depth:		Packer depth:		90%
Type Test: Grad	Tap Type:		Gravity:		85%
Type Completion:		Producing through: Casing			80%

Date	Clk Tim	Tbg Pres	Csg Pres	Diff	Temp	Static/Prover	Wat Vol1	Oil Vol	Comment
mm/dd	clock	psi	psi	in of H20	F	PSI	inch	inch	
4/07	1:00								on location
	3:50								batt. on
	3:57		Depth			Time	Depth		Start in hole
	4:03		500'			4:32	2350		
	4:08		1000'			4:34	2400		
	4:11		1500'			4:36	2450		
	4:14		1600			4:38	2500		
	4:16		1700			4:40	2550		
	4:18		1800			4:42	2600		
	4:20		1900			4:44	2637		
	4:22		2000				2700		
	4:24		2100				2749		
	4:26		2200						
	4:28		2250						
	4:30		2300		Could not get Recorder				
					past 2637'				
	4:52								off bottom
	5:05								out of hole
	5:13								batt. off
	Fluid on wire at 2325' Coming out of hole								

Date	Miles	Name	Date	Miles	Name	Date	Miles	Name
4-7	70	BLW						