

NEW MEXICO OIL CONSERVATION COMMISSION
MULTI-POINT BACK PRESSURE TEST FOR GAS WELL

Form 7-122
Revised 12-1-55

Name Fulcher Kutz, P.O.			Formation Pictured Cliffs			County San Juan		
Date 5/15/66		Annual		Special		Date of Test 5/15/66		
Company Aztec Oil and Gas Company			Lease Whitley			Well No. 1		
Zone E	Sec. 17	Twp. 27	Range 9	Purchaser Southern Union Gas				
Depth 3 1/2	Alt. 6.5	Ind. 3.12	Net At 2409	Perf. 2306	2336			
Size 1"	Alt. 1.7	Ind. 1.049	Net At 2348	Perf. 2328-	2338			
Perf. 2306	Perf. 2336	Perf. 2306	Perf. .700 (est)	Perf. 1614				
Flowing Pressure X			Shut-in Pressure single gas					
Date 5/8/66			Notes none					

OBSERVED DATA

FLOW DATA					CURING DATA		LASTING DATA		DURATION OF FLOW hr
Size	Rate	Time	Pressure	Pressure	Pressure	Pressure	Pressure		
2"	3/4"	7 days			433		453		
					138	60 (est)	118	60 (est)	3 hr
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FLOW CALCULATIONS

12.365	$\sqrt{\frac{1}{130}}$	1.000	$.9258$	1.015	1510
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PRESSURE CALCULATIONS

Flowing Pressure	Shut-in Pressure	Pressure	Pressure
1445	198,025		

Flow	Pressure	Flow	Pressure	Flow	Pressure	Flow	Pressure
150				22,500	175,525		

ABSOLUTE POTENTIAL: **1673** MCFPD: **.85**

COMPANY **Aztec Oil and Gas** WITNESSED

ADDRESS **Drawer 570 Farmington, New Mexico** COMPANY

AGENT AND TITLE **Carl E. Jameson**
District Engineer

