

FIELD DATA SHEET

SEP 11 1990

COMPANY Pogo Producing COMPANY REPRESENTATIVE Bill Gill LANDMAN

LEASE NAME & NO. Lightfoot Comm., Well#2 TEST DATE & TIME 09-10-90

COUNTY Eddy STATE New Mexico ELEVATION _____ FORMATION Atoka

UNIT P SECTION 14 TOWNSHIP 24S RANGE 28E

TEST TYPE X INITIAL _____ ANNUAL _____ SPECIAL _____ TYPE WELL Single Gas

COMPLETION DATE 09-01-90 TDE 12,820' PBTDE 12,780' PKR@ 11,868'

CONNECTION Air METER RUN 3.068" TAPS Flange

CASING SIZE Liner 5" WT. 18# DIA. _____ SET@ 12,820'

TUBING SIZE 2 3/8" WT. 4.7# DIA. _____ SET@ 11,868'

PERFORATIONS FROM 11,972' TO 11,978'

PRODUCING THRU Tubing

TIME DATE	ELAP. HR	TBG. PRES	CASING PRES	W/H TEMP	METER OR PROVER			ORIF. SIZE	CHOKE SIZE	MCFD	REMARKS
					PRES	DIFF	TEMP				
4:15 PM	--	5568	PKR	n-a	--	--	--	--	⁶⁴⁵ CLOSED	--	Shut in pressure
4:30	0.00	5568	PKR	n-a	--	--	--	.750"	CLOSED	--	Began Test
4:45	0.15	5551	PKR	n-a	150	20"	60°	.750"	4/64	189	
5:00	0.30	5522	PKR	n-a	150	15"	60°	.750"	4/64	163	
5:15	0.45	5499	PKR	n-a	150	10"	60°	.750"	4/64	133	
5:30	1.00	5481	PKR	n-a	150	7"	60°	.750"	4/64	111	End of 1st rate
5:45	1.15	5399	PKR	n-a	155	28"	60°	.750"	5/64	227	
6:00	1.30	5378	PKR	n-a	155	16"	60°	.750"	5/64	171	
6:15	1.45	5350	PKR	n-a	155	10"	60°	.750"	5/64	135	
6:30	2.00	5299	PKR	n-a	155	27"	60°	.750"	5/64	223	End of 2nd rate
6:45	2.15	5137	PKR	n-a	170	20"	60°	1.000"	6.5/64	359	
7:00	2.30	5084	PKR	n-a	170	20"	60°	1.000"	6.5/64	359	
7:15	2.45	4994	PKR	n-a	170	18"	60°	1.000"	6.5/64	341	
7:30	3.00	4945	PKR	n-a	170	18"	60°	1.000"	6.5/64	341	End of 3rd rate
7:45	3.15	4620	PKR	n-a	175	72"	60°	1.000"	8/64	691	
8:00	3.30	4446	PKR	n-a	175	60"	60°	1.000"	8/64	631	
8:15	3.45	4308	PKR	n-a	175	73"	60°	1.000"	8/64	696	
8:30	4.00	4156	PKR	n-a	175	59"	60°	1.000"	8/64	625	End of 4th rate
											NO FLUID

NO BOMBS

CHOKE WAS ICING UP