

SUGGESTED FIELD DATA SHEET (Not Required To File)

Type Test: ☒ Initial ☐ Annual ☐ Special				Test Date: 2-26-81		Lease No. or Serial No.:	
Company: Amoco Production Co.				Connection: Gas Co. of New Mexico		Allottee:	
Field: Buffalo				Reservoir: PENN		Location:	
Completion Date: 9-06-80		Total Depth: 13,700'		Plug Back TD: 13,653'		Elevation: 3678 Gr.	
Casing Size: 5 1/2"		Wt. 17#		Set At: 13,700'		Perforations: From 13,552' To 13,620'	
Tubing Size: 2 3/8"		Wt. 4.6#		Set At: 13,410'		Perforations: From open ended To open ended	
Type Completion (Describe): Single				Packer Set At: 13,341'		County or Parish: Lea	
Producing Tests: Tubing		Reservoir Temp. F: 194° @ 13,586'		Mean Annual Temp. F: 60		Baro. Press. - P _a : 13.2	
H ₂ : 13410		CO ₂ : 0.664		N ₂ : .700		H ₂ S: .593	
Prover: 4" Flange		Meter Run:		State: New Mexico			

DATE	ELAP. TIME	Wellhead Working Pressure			METER OR PROVER				REMARKS (Include liquid production data; Type-A.P.I. Gravity-Amount)
		Tbg. Psg. D.W.	Csg. Psg.	Temp. °F	Pressure Psg.	Diff.	Temp. °F	Orifice	
81 - 9:00 AM		3728		56				2.750	Begin Tank Gauge 3'-5 1/4"
9:15		3728		56					open Choke 8/64 Begin Test
9:30		3410		57	436	5.76	73		1515 mcf/Day
9:45		3380		57	436	5.76	74		
10:00		3378		59	436	5.29	74		
10:15 AM		3398		61	436	5.29	73		End Rate I
10:30		3005		62	442	16.00	70		12/64 Choke
10:45		2917		64	449	17.64	72		2801 mcf/Day
11:00		2900		66	449	17.64	75		
11:15 AM		2900		66	449	17.64	75		
									End Rate II
11:30		2510		67	475	31.36	72		15/64 Choke
11:45 AM		2477		69	485	29.16	74		3735 mcf/Day
12:00 Noon		2472		72	484	29.16	74		
12:15 PM		2472		73	484	29.16	75		
									End Rate III
12:30		1935		72	505	49.70	73		20/64 Choke
12:45		1880		73	512	45.56	75		4966 mcf/Day
1:00		1872		73	512	45.56	75		
81 - 1:15 PM		1871		73	512	45.56	75		
									End Rate IV
									End Tank Gauge 4' 6 1/2"
									High 500 Tanks = 2.76 Bbls/in
									made 36 1/2 Bbls of
									Condensate and
									Trace of water