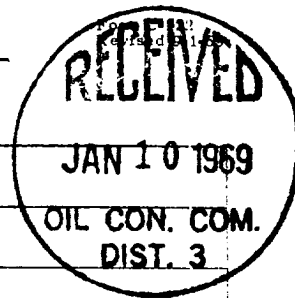


NEW MEXICO OIL CONSERVATION COMMISSION
MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS WELL



Type Test ☒ Initial ☐ Annual ☐ Special				Test Date 1-6-69			
County Alameda				Neighboring Well or Location		Unit	
Computation Date 1-1-69				Form No. 10		Farm or Lease Name East	
Well No. 10		Well Depth 1000		Well Type G.O. or G.C.		Well No.	
Unit E		Sec. 26		Twp. 34N		Rge. 12E	
Type Well - Single - Bradenhead - G.O. or G.C. Multiple Single				Pickup Depth		County San Juan	
Producing Thru 1000		Reservoir Temp. °F 90		Mean Annual Temp. °F		State New Mexico	
L		H		Gr		Prover	
Meter Run		Taps					

FLOW DATA				TUBING DATA		CASING DATA		Duration of Flow			
NO.	Prover Line Size	X	Orifice Size	Press. p.s.i.g.	Diff. h _w	Temp. °F	Press. p.s.i.g.		Temp. °F	Press. p.s.i.g.	Temp. °F
1.	2	2/L					873		627		3 1/2
2.											
3.											
4.											
5.											

RATE OF FLOW CALCULATIONS							
Coefficient	$\sqrt{h_w P_{10}}$	Pressure	Flow Temp. Factor	Gravity Factor	Super. Compress. Factor, F _{pv}	Rate of Flow (q, mscf/d)	
1			1.117	1.037	1.037	3800	
2							
3							
4							
5							

NO.	P ₁	Temp. °F	T ₁	Z	Gas-Liquid Hydrocarbon Ratio	Mol/cbl.
1					1.1. Gravity of Liquid Hydrocarbons	Den.
2					Specific Gravity of Gas	XXXXXXX
3					Gas-Liquid Ratio, R	XXXXXX
4					Pressure, P ₁	XXXXXX
5					Temperature, T ₁	XXXXXX
6					Compressibility Factor, Z	XXXXXX
7					Viscosity, μ	XXXXXX
8					Surface Tension, σ	XXXXXX
9					Gas-Liquid Ratio, R	XXXXXX
10					Pressure, P ₁	XXXXXX
11					Temperature, T ₁	XXXXXX
12					Compressibility Factor, Z	XXXXXX
13					Viscosity, μ	XXXXXX
14					Surface Tension, σ	XXXXXX
15					Gas-Liquid Ratio, R	XXXXXX
16					Pressure, P ₁	XXXXXX
17					Temperature, T ₁	XXXXXX
18					Compressibility Factor, Z	XXXXXX
19					Viscosity, μ	XXXXXX
20					Surface Tension, σ	XXXXXX
21					Gas-Liquid Ratio, R	XXXXXX
22					Pressure, P ₁	XXXXXX
23					Temperature, T ₁	XXXXXX
24					Compressibility Factor, Z	XXXXXX
25					Viscosity, μ	XXXXXX
26					Surface Tension, σ	XXXXXX
27					Gas-Liquid Ratio, R	XXXXXX
28					Pressure, P ₁	XXXXXX
29					Temperature, T ₁	XXXXXX
30					Compressibility Factor, Z	XXXXXX
31					Viscosity, μ	XXXXXX
32					Surface Tension, σ	XXXXXX
33					Gas-Liquid Ratio, R	XXXXXX
34					Pressure, P ₁	XXXXXX
35					Temperature, T ₁	XXXXXX
36					Compressibility Factor, Z	XXXXXX
37					Viscosity, μ	XXXXXX
38					Surface Tension, σ	XXXXXX
39					Gas-Liquid Ratio, R	XXXXXX
40					Pressure, P ₁	XXXXXX
41					Temperature, T ₁	XXXXXX
42					Compressibility Factor, Z	XXXXXX
43					Viscosity, μ	XXXXXX
44					Surface Tension, σ	XXXXXX
45					Gas-Liquid Ratio, R	XXXXXX
46					Pressure, P ₁	XXXXXX
47					Temperature, T ₁	XXXXXX
48					Compressibility Factor, Z	XXXXXX
49					Viscosity, μ	XXXXXX
50					Surface Tension, σ	XXXXXX
51					Gas-Liquid Ratio, R	XXXXXX
52					Pressure, P ₁	XXXXXX
53					Temperature, T ₁	XXXXXX
54					Compressibility Factor, Z	XXXXXX
55					Viscosity, μ	XXXXXX
56					Surface Tension, σ	XXXXXX
57					Gas-Liquid Ratio, R	XXXXXX
58					Pressure, P ₁	XXXXXX
59					Temperature, T ₁	XXXXXX
60					Compressibility Factor, Z	XXXXXX
61					Viscosity, μ	XXXXXX
62					Surface Tension, σ	XXXXXX
63					Gas-Liquid Ratio, R	XXXXXX
64					Pressure, P ₁	XXXXXX
65					Temperature, T ₁	XXXXXX
66					Compressibility Factor, Z	XXXXXX
67					Viscosity, μ	XXXXXX
68					Surface Tension, σ	XXXXXX
69					Gas-Liquid Ratio, R	XXXXXX
70					Pressure, P ₁	XXXXXX
71					Temperature, T ₁	XXXXXX
72					Compressibility Factor, Z	XXXXXX
73					Viscosity, μ	XXXXXX
74					Surface Tension, σ	XXXXXX
75					Gas-Liquid Ratio, R	XXXXXX
76					Pressure, P ₁	XXXXXX
77					Temperature, T ₁	XXXXXX
78					Compressibility Factor, Z	XXXXXX
79					Viscosity, μ	XXXXXX
80					Surface Tension, σ	XXXXXX
81					Gas-Liquid Ratio, R	XXXXXX
82					Pressure, P ₁	XXXXXX
83					Temperature, T ₁	XXXXXX
84					Compressibility Factor, Z	XXXXXX
85					Viscosity, μ	XXXXXX
86					Surface Tension, σ	XXXXXX
87					Gas-Liquid Ratio, R	XXXXXX
88					Pressure, P ₁	XXXXXX
89					Temperature, T ₁	XXXXXX
90					Compressibility Factor, Z	XXXXXX
91					Viscosity, μ	XXXXXX
92					Surface Tension, σ	XXXXXX
93					Gas-Liquid Ratio, R	XXXXXX
94					Pressure, P ₁	XXXXXX
95					Temperature, T ₁	XXXXXX
96					Compressibility Factor, Z	XXXXXX
97					Viscosity, μ	XXXXXX
98					Surface Tension, σ	XXXXXX
99					Gas-Liquid Ratio, R	XXXXXX
100					Pressure, P ₁	XXXXXX

Approved By Commission	Conducted By:	Calculated By:	Checked By: