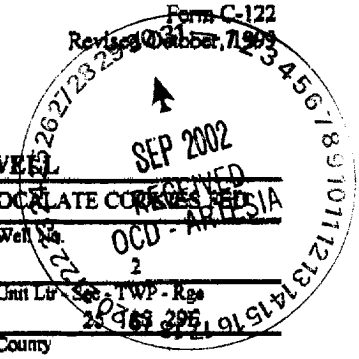
Submit in duplicate to appropriate district office.
See Rule 401 & Rule 1122

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-122
Revised October 1, 1998



MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS WELL

Operator: OXY USA					Lease or Unit Name: CHOCOLATE COYOTES FED				
Type Test: ☑ Initial ☐ Annual ☐ Special					Test Date: 9/4/02		Well No.: 2		
Completion Date		Total Depth		Plug Back TD		Elevation	Unit Ltr - Sec - TWP - Rge: 25 - 26S - 29E		
Csg. Size: 5 1/2	Wt.: 17	d: 4.892	Set At:	Perforations: From: 9494	To: 9546		County: EDDY		
Tbg. Size: 2 7/8	Wt.: 6.5	d: 2.441	Set At: 9427	Perforations: From:	To:		Pool: Eldco Hills Wolfcp		
Type Well-Single-Bradenhead-G.G. or G.O. Multiple: SINGLE				Packer Set At: 9427			Formation:		
Producing Thru: Tubing	Reservoir Temp. °F: 140	Mean Annual Temp. °F: 60		Baro. Press.-P_a: 13.2			Connection: SALES		

L	H	Gg	%CO_2	%N_2	%H_2S	Prover	Meter Run	Taps
9422	9422	0.742	1.532	3.765	N/A	N/A	2.067	FLG

	FLOW DATA				TUBING DATA		CASING DATA		
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	Duration of Flow
SI					1174	N/A	PKR	N/A	
1	2.067 X 1.250	73	5.1	91	1166				1 HR
2	2.067 X 1.250	85.7	18.9	83	1162				1 HR
3	2.067 X 1.250	100.7	51.2	75	1135				1 HR
4	2.067 X 1.250	120.3	119.1	75	1107				1 HR
5									

RATE OF FLOW CALCULATIONS

No.	COEFFICIENT (24 Hour)	$\sqrt{h_w P_m}$	Pressure P_m	Flow Temp. Factor Ft.	Gravity Factor F_g	Super Compress Factor F pv	Rate of Flow Q. Mcfd
1							198
2							381
3	TOTAL	FLOW	METER				670
4							1131
5							

No.	P_r	Temp. °R	T_r	Z
1				
2				
3	TOTAL	FLOW	METER	
4				
5				

Gas Liquid Hydrocarbon Ratio	12.396		Mcf/bbl.
A.P.I. Gravity of Liquid Hydrocarbons	51 @60		Deg.
Specific Gravity Separator Gas	0.742		XXXXXXX
Specific Gravity Flowing Fluid	N/A	XXXXX	GMIX =.972
Critical Pressure	667 P.S.I.A.	659	P.S.I.A.
Critical Temperature	388 R.	469	R

P_c 1211.3 P_t^2 1487.2

No.	P_t^2	P_w	P_w^2	$P_c^2 - P_w^2$
1		1209.5	1462.9	4.3
2		1205.7	1453.7	13.5
3		1197.8	1434.7	32.5
4		1185.8	1406.1	61.1
5				

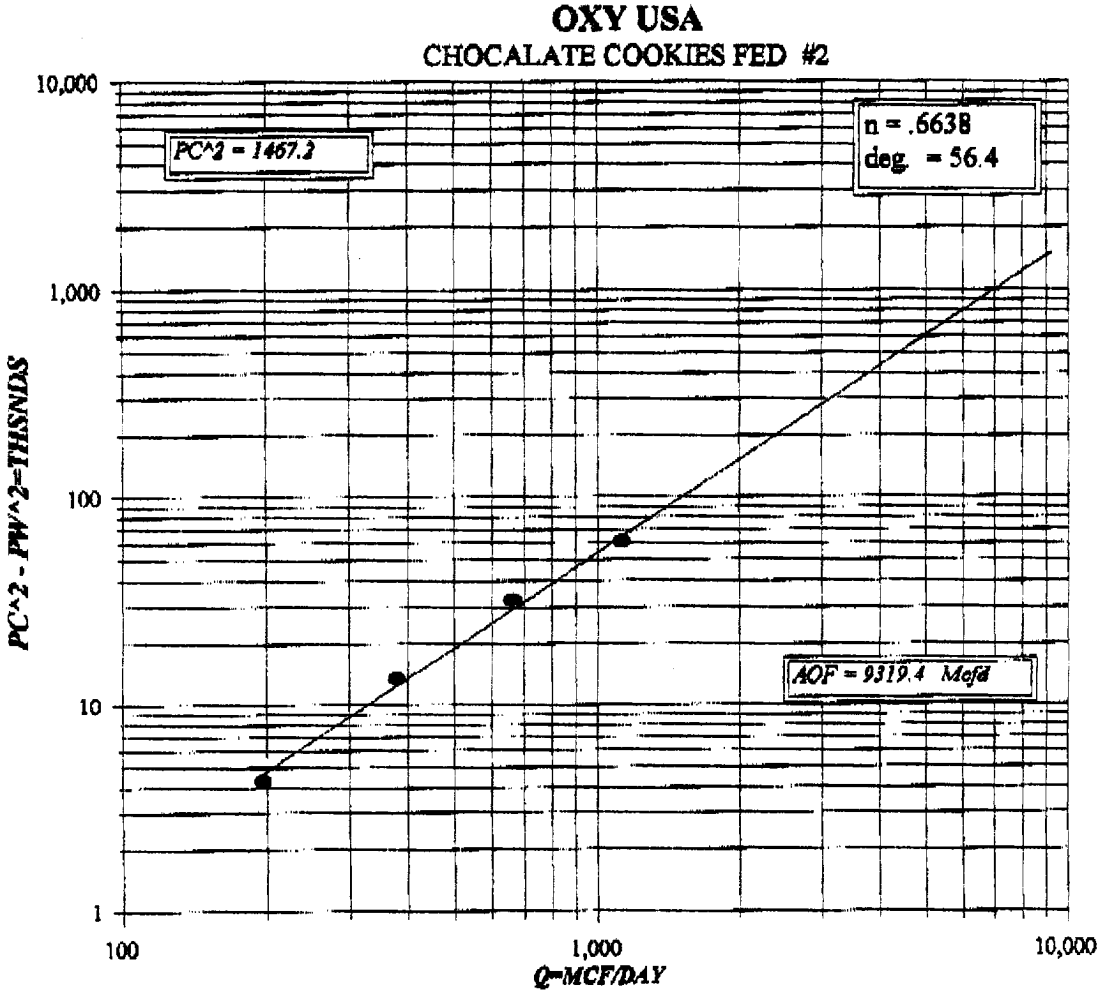
(1) $\dfrac{P_c^2}{P_c^2 - P_w^2} =$ 24.01 (2) $\left[\dfrac{P_c^2}{P_c^2 - P_w^2}\right]^n =$ 8.24

$AOF = Q \left[\dfrac{P_c^2}{P_c^2 - P_w^2}\right]^n =$ 9319.4

Absolute Open Flow	9319.4	Mcfd @ 15.025	Angle of Slope ():	56.4	Slope n: 0.6638

Remarks: * WELL MADE 8 BBLS OF 51 API GRAVITY CONDENSATE DURING TEST. CALCULATED FROM KNOWN BOTTOM HOLE PRESSURES.

Approved By Division:	Conducted By:	Calculated By:	Checked By:
	PRO WELL TESTING	MERV BUECKER	MB


OXY USA
CHOCALATE COOKIES FED #2
PC^2 = 1467.2
n = .6638
deg. = 56.4
AOF = 9319.4 Mcfd
PC^2 - PW^2=THSNDS
Q=MCF/DAY
10,000
1,000
100
10
1
100
1,000
10,000