

START DATE: 5/31/93 10:45am

SNOW OIL AND GAS INC.

WELL NAME: DUFFIELD

END DATE: 5/31/93 4:00pm

4 PT. BACK PRESSURE TEST

WELL NO: #1

CD. EDDY

METER : 1000X100 W13" METER RUN

TIME OF ELAPSED READING: TIME	FLOWING: CSG TBG PSI	PSI	STATIC	DIFFERENTIAL	TEMP: MCF	OROFICE SIZE	CHOKE SIZE	COMMENTS		
10:45am	0	1270	30	350	N/A	86	N/A	1X3	8/64	1X3"plate. coef--4.789
11:00am	.15	1165	30	350	15.5	60	1447	1X3	8/64	
11:15am	.30	1135	30	350	13	62	1409	1X3	8/64	
11:30am	.45	1130	30	350	13	65	1408	1X3	8/64	
11:45am	1.0	1125	30	350	13	68	1407	1X3	8/64	END FIRST RATE.
12:00pm	1.15	1065	30	350	26	68	1575	1X3	10/64	
12:15pm	1.30	1050	30	350	24.5	72	1562	1X3	10/64	
12:30pm	1.45	1040	30	350	24.5	72	1562	1X3	10/64	
12:45pm	2.0	1040	30	350	24	72	1556	1X3	10/64	END SECOND RATE.
1:00pm	2.15	965	30	350	46.5	66	1771	1X3	12/64	
1:15pm	2.30	930	30	350	43.5	66	1746	1X3	12/64	
1:30pm	2.45	925	30	350	43.5	66	1746	1X3	12/64	
1:45pm	3.0	925	30	350	43	63	1743	1X3	12/64	END THIRD RATE.
2:00pm	3.15	857	30	350	60.5	60	1884	1X3	14/64	
2:15pm	3.30	840	30	350	58	61	1865	1X3	14/64	
2:30pm	3.45	829	30	350	56	60	1850	1X3	14/64	
2:45pm	4.0	815	30	350	54	60	1835	1X3	14/64	END FOURTH RATE.
3:00pm	4.15	810	30	350	53.5	60	1831	1X3	14/64	EXTENDED FLOW
3:15pm	4.30	805	30	350	52.5	60	1831	1X3	14/64	
3:30pm	4.45	800	30	350	52.5	58	1825	1X3	14/64	
3:45pm	5.0	800	30	350	52.5	55	1827	1X3	14/64	1 BBL FLUID MADE THROUGH OUT ENTIRE TEST.
4:00pm	5.15	798	30	350	52.5	55	1827	1X3	14/64	

GAS CALCULATION FACTORS ARE AS FOLLOWS--ATMOS PSI(13.2) GAS GRAVITY FACTOR(.645=1.245)

FLOWING TEMPERATURE FACTORS ARE TAKEN FROM THE(N.M. O&G)TEMPERATURE CHART.

(Z)FACTORS WERE NOT USED FOR FIELD CALCULATIONS.