

WELL	Z2A-21-515-D-206 OFFICIAL NUMBER	LOG-21 BELCO NUMBER	LOG11 - OFFSHORE AREA	APB NS
WATER FRACING FLUID	RIO-BRAVO FORMATION	5100-3976 INTERVAL	305... MNF???.VNF NET SAND	79,080 TOTAL VOL. TREAT. (C)

OPERATIONAL RESULTS

Perforated by:-----	1 ST	2 ST	3 ST							
Fraced by:										
INTERVAL: From:	5100	4506'	4136	5100						
(ft) To:	4841	4314'	3976	3976						
NET SAND: MNF	124	123	58	305						
VNF	113	113	52	278						
SHOOTING Date:	SET 8/84	SET 8/84	SET 8/84	-						
Started at:	01.00	12.00	16.00	-						
Finished at:	02.00	15.00	17.05	-						
Shots	29	29	16	74						
FRACING Date:	SET 8/84	SET 8/84	SET 8/84	-						
Started at:	11.00	15.15	17.20	-						
Finished:	11.40	15.45	17.40	-						
Break down	2400	2000	2600	-						
Pressure				-						
(psi)				-						
Inst. shut-in press. (psi)	2000	1900	-	-						
Rate				-						
(BPM)				-						
Average	25	24	26	-						
Pressure maximum	3300	2900	2700	-						
Minimum	2000	2000	2500	-						
(psi) Average	2650	2400	2600	-						
Standing	2000	1600	2000	-						
Final (10')	1800	1400	1700	-						
Volume of Treatment (gal)	31,420	30,760	16,900	79080						
Pre-pad: gal:	-	-	-	-						
Pad: gal:	5000	5000	5000	15,000						
Carry: gal:	24620	21,210	8000	59830						
Flush: gal:	300	300	300	900						
Displacement gal:	4800	4250'	3600	12,650						

MATERIALS

SAND	20/40	140	142	168	450					
(sxs)	10/20	166	168	189	523					
Proppant	Carry (lb/gal)	1.415	1.462	4.463	2.447	AVERAGE				
Conc.	Form (32/VNF)	2.708	2.743	6.865	4.105	AVERAGE				
WG-11 (Lbs)		950	950	8500	2400					
GBW-3 (Lbs)		16	16	9	41					
FRAC-FLD (GAL)		32	30	17	79					
CLA-STA (GAL)		32	30	17	79					
REL (Lbs)		2615	2570	1424	6609					
RCN ball seals		10	11	-	21					