

OPERATIONAL RESULTS

Perforated by: "GO"		1 ST	2 ND	TOTAL
Traced by: ESTEPS A				
INTERVAL:	From:	5182	4956	5182
(ft)	TO:	4991	4794	4794
NET SAND:	MNF	148	83	230
	VNF	110	68	178
SHOOTING	Date:	MAR 19/15	MAR 18/15	-
	Started at:	00.15	11.45	-
	Finished at:	02.00	13.05	-
	Shots	29	16	45
FRACING	Date:	MAR 19/15	MAR 18/15	-
	Started at:	10.45	13.30	-
	Finished:	11.20	14.00	-
Break down		3200	3200	-
Pressure				
(psi)				
Inst. shut-in press. (psi)		-	-	-
Rate				
(BPM)				
Average		24	26	-
Maximum		3200	3200	-
Pressure	Minimum	2400	2400	-
(psi)	Average	2800	2900	-
	Standing	2300	2300	-
	Final (10')	2000	2000	-
Volume of Treatment (gals)		32770	25740	58510
Pre-pad: gals		-	-	-
Pad: gals		8000	8000	16,000
Carry: gals		19540	13110	32650
Flush: gals		300	3000	600
Displacement gals		4900	4530	9430

MATERIALS

SAND	20/40	168	100	258
(SKS)	10/20	210	167	377
Preplant carry (lb/gal)		1.88	2.037	1.943
Conc.	Form (Sq/VNF)	3.345	3.746	3.567
WG-11 LBS		990	800	1790
GBW-3 LBS		18	14	32
QAS-TA GLS		33	26	59
FRAC FLO Q		34	25	59
KCI LBS		2800	2700	5580
BURFLO GRS		5	4	9
RGN ball seals/KYS				

DATE: MAR 18 1965 DISTRICT: JMW