Calculated Allowable for

320 Acre Spacing

Gavilan Mancos Oil Production

Depth Bracket Allowable:

Top Perforation — Gavilan #1 - 6821'

Gavilan #1E - 6804'

Depth	320 Acres
6,000' to 6,999'	702 BOPD

Gas Oil Ratio Limitation:
Form C-116

Well	Date	BOPD	MCF/D	GOR	Limiting Factor	Allowable
Gavilan #1	6-13-83	66.7	623	9340	0.214	150.2
Gavilan #1E	10-12-83	77.0	281	3649	0.548	384.7
Combined		143.7	904	6291	0.318	223.2

December Production

Well	BOPD	MCF/D	GOR	Limiting Factor	Allowable
Gavilan #1	81.5	428	5252	0.381	267.5
Gavilan #1E	33.8	160	4734	0.422	296.2
Combined	115.3	588	5100	0.392	275.2

BEFORE EXAMINER STOGNER
OIL CONSERVATION DIVISION
NORTHWEST EXHIBIT NO. 10
CASE NO. 8042