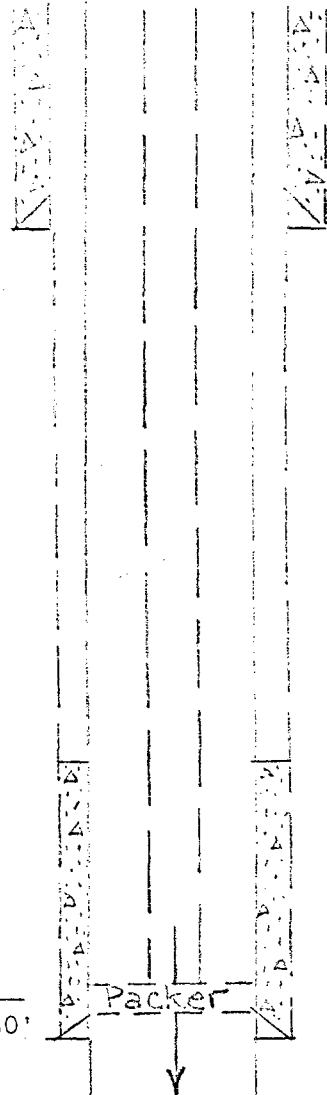


INJECTION WELL DIAGRAM

MORAN - RICE #4



Cement circulated

8-5/8" casing at 299' with 175 sacks cement.

Top of cement 2460' (est.)

Top of Grayburg —
3930'

Packer

5 1/2" casing at 4040' with 250 sacks cement.

BEFORE

OIL CO.

App.

CASE

4440

NUTTER

MISSION

4

Total Depth - 4226'.

*Wellington
about 300 ft. to 500
to about 1500 ft.
with wire line from
shore with well in
Agallan & farm.*

RALPH L. GRAY - PETROLEUM ENGINEERING

PROJECT:

POOL: HORBS

WELL PRODUCTION DATA

YEAR & MONTH	MORAN OIL PRODUCING & DRILLING CO.										LEASE ROBERT M. MORAN										LEASE TOTAL															
	RICE		WELL # 1		WELL # 2		WELL # 3		WELL # 4		TOTAL		HARDIN "B"		WELL # 1		WELL # 2		WELL # 3		WELL # 4		TOTAL		HARDIN "B"		WELL # 1		WELL # 2		WELL # 3		WELL # 4		TOTAL	
	OIL	WATER	OIL	WATER	OIL	WATER	OIL	WATER	OIL	WATER	OIL	WATER	OIL	WATER	OIL	WATER	OIL	WATER	OIL	WATER	OIL	WATER	OIL	WATER	OIL	WATER	OIL	WATER	OIL	WATER	OIL	WATER	OIL	WATER		
1970 - Jan.	84		336		218		34		672		77		170		109		140		496		496		496		77		170		109		140		496		496	
Feb.	85		338		219		34		676		76		160		104		131		471		471		471		76		160		104		131		471		471	
Mar.	82		330		214		33		659		76		168		107		137		488		488		488		76		168		107		137		488		488	
Apr.	64		255		167		24		510		80		168		109		138		495		495		495		80		168		109		138		495		495	
May	58		233		151		24		466		64		156		95		124		439		439		439		64		156		95		124		439		439	
June	55		218		141		22		436		34		123		64		93		314		314		314		34		123		64		93		314		314	
July	49		197		127		20		393		77		169		108		138		492		492		492		77		169		108		138		492		492	
	477		1,907		1,237		191		3,812		484		1,114		696		901		3,195		3,195		3,195		484		1,114		696		901		3,195		3,195	
Cumulative	60,095		86,229		74,488		14,204		235,016		51,811		48,352		47,340		42,561		190,064		190,064		190,064		51,811		48,352		47,340		42,561		190,064		190,064	
																																			Exhibit	

Exhibit #5

BEFORE EXAMINER
OIL COMPANY
EX-100-100
4250