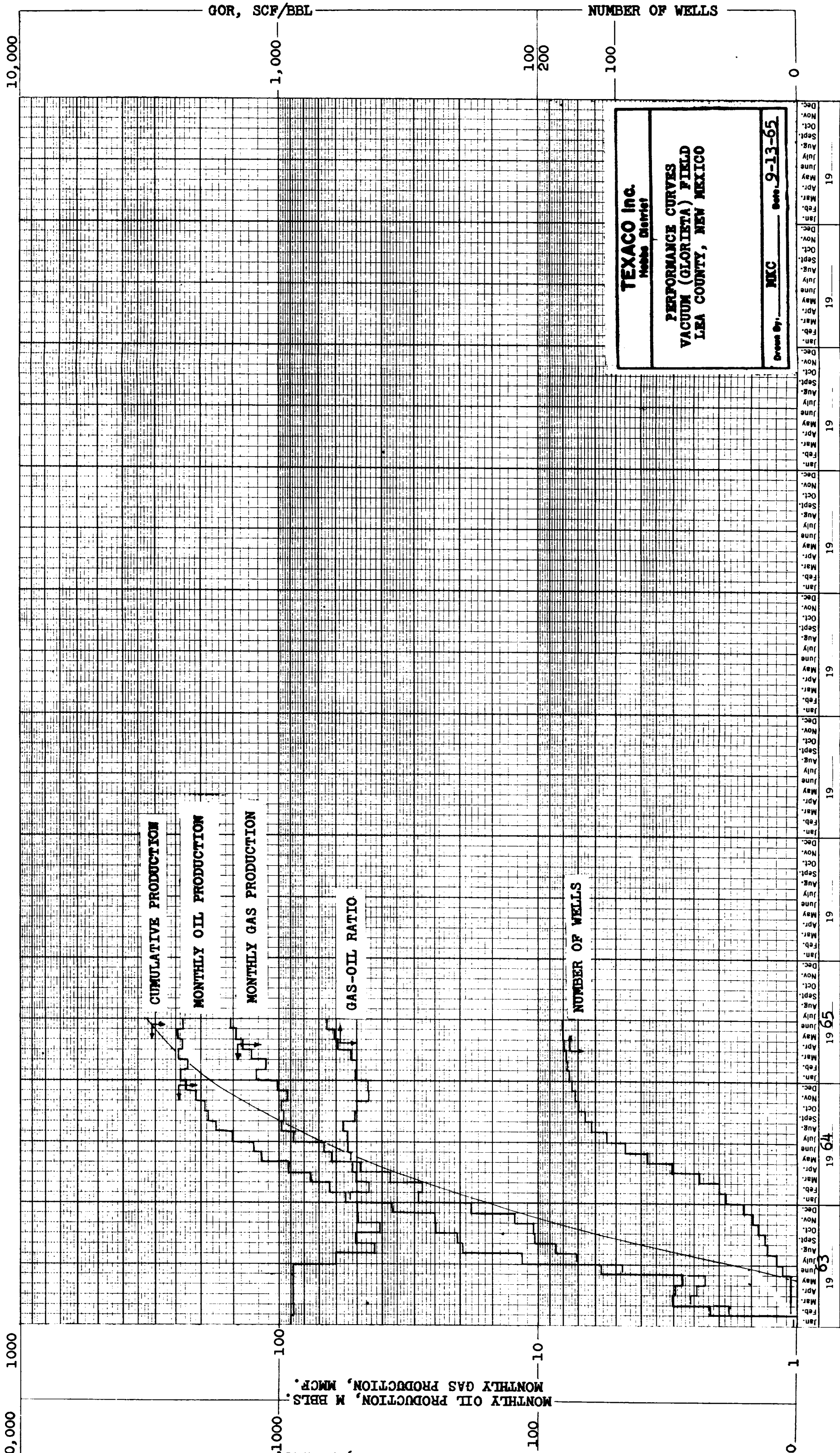




-see 3327

VACUUM (GLORIETA) FIELD

Operator		Completion		Producing	Latest Test		Current		Anticipated
Lease and Well Number		Date		Interval	BOPD		Allowable		Allowable
Amerada Petr. Corp.									
State VB	No. 2	7-19-63		5930'-6012'	60		50	F	66
Cities Service Oil Co.									
State K	No. 5	9-8-63		6116'-6190'	67		50	F	66
	6	12-31-63		6178'-6200'	65		50	F	66
	7	1-30-64		6114'-6205'	68		50	F	66
	8	4-10-64		6138'-6176'	66		50	F	66
Continental Oil Co.									
State H 35	No. 8	7-29-63		5964'-5981'	54		50	F	66
	10	1-21-64		5963'-6002'	62		50	F	66
	12	4-2-64		5934'-6019'	56		50	F	66
Humble Oil & Ref. Co.									
N.M. State "K"	No. 17	2-4-64		6131'-6141'	57		50	P	57
	18	4-12-64		6110'-6122'	62		50	P	62
	19	4-18-64		6083'-6110'	68		50	F	66
	20	4-19-64		6121'-6143'	67		50	F	66
	21	5-3-64		6161'-6117'	57		50	F	66
	22	5-4-64		6172'-6172'	64		50	P	64
	23	5-30-64		6090'-6109'	63		50	F	66
	24	5-19-64		6076'-6084'	65		50	F	66
	25	6-14-64		6081'-6096'	55		50	F	66
	26	6-12-64		6088'-6096'	55		50	F	66
	27	5-31-64		6052'-6062'	59		50	F	66
	28	6-1-64		6064'-6074'	59		50	F	66
	29	6-30-64		6120'-6128'	64		50	F	66
	30	7-1-64		6164'-6172'	64		50	P	64
	31	7-18-64		6162'-6176'	62		50	P	62
	32	6-18-64		6085'-6098'	61		50	P	61
Marathon Oil Co.									
McCollister State W	6	6-5-63		5968'-6017'	61		50	F	66
	8	6-20-63		5963'-5991'	64		50	F	66
	9	7-9-63		6003'-6014'	57		50	F	66
	10	12-4-63		6016'-6033'	60		50	F	66
Staplin State AC1	3	6-5-64		6076'-6078'	60		50	F	66
	4	7-2-64		6060'-6086'	61		50	F	66
Warn State AC1	4	5-11-64		6005'-6023'	61		50	F	66
	5	10-2-64		6030'-6074'	27		27	P	27
Warn State AC2	12	7-23-64		5996'-6007'	61	.925	46	F	61
	13	8-15-64		6027'-6039'	59		50	F	66
	14	1-14-65		6012'-6023'	63	.950	48	F	63
	15	5-14-65		6046'-6061'	57		50	F	66

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Operator		Completion		Producing	Latest Test		Current		Anticipated		
Lease and Well Number		Date		Interval	BOPD		Allowable		Allowable		
Marathon Oil Co. (Cont.)											
Warr State AC 3 No. 5		8-1-63		6097'-6120'	62		50	GL	66		
	6	3-15-64		6096'-6137'	59	1 - Measure Factor	50	F	66		
	7	5-12-64		6102'-6135'	61		50	F	66		
Phillips Petr. Co.											
M.E. Hale State No. 7		7-3-64		5928'-5946'	67		50	F	66		
	8	4-18-64		6068'-6078'	67		50	P	66		
	9	6-10-64		5982'-6004'	60		50	P	60		
Santa Fe State		80	1-11-64	6076'-6103'	61		50	F	66		
	86	11-26-63		6152'-6166'	110 C-116						
	87	2-18-64		6030'-6042'	50	.925	46	P	50		
	88	6-20-64		6038'-6054'	52	.950	48	P	52		
	89	2-18-64		6131'-6171'	66		50	F	66		
	90	3-7-64		6076'-6092'	63		50	F	66		
	91	4-7-64		6083'-6098'	67		50	F	66		
	92	5-24-64		6124'-6144'	67		50	F	66		
	94	3-25-64		6132'-6148'	66		50	F	66		
	95	4-21-64		6078'-6110'	66		50	F	66		
	96	5-5-64		6079'-6107'	67		50	F	66		
	98	7-7-64		6150'-6161'	68		50	P	66		
	99	7-28-64		6112'-6132'	67		50	P	66		
	100	8-26-64		6064'-6074'	65		50	F	66		
	101	9-7-64		6072'-6102'	64		50	F	66		
	102	9-3-64		6030'-6050'	62		50	F	66		
	103	9-21-64		6104'-6135'	67		50	F	66		
	104	10-14-64		6120'-6142'	68		50	F	66		
	105	10-11-64		6140'-6154'	65		50	F	66		
	106	9-24-64		6148'-6168'	66		50	P	66		
	107	11-20-64		6165'-6178'	58		50	P	58?		
	108	11-9-64		6148'-6164'	64		50	F	66		
	109	11-25-64		6152'-6174'	62		50	F	66		
	110	12-13-64		6138'-6168'	66		50	F	66		
Shell Oil Co.											
State A		No. 5	10-19-63	6069'-6080'	32		32	P	32		
	6	2-6-64		5997'-6040'	60		50	P	60		
	7	4-4-64		6035'-6067'	60		50	P	60		
	8	6-9-64		6036'-6076'	15		15	P	15		
State B		3	4-1-64	6076'-6134'	56		50	F	66		
	4	9-8-64		6060'-6129'	61		50	F	66		
State D		2	2-24-64	5990'-6070'	56	.925	46	F	61		
State E		2	5-11-64	5994'-6101'	60		50	P	60		
State F		3	5-24-64	6072'-6121'	62		50	F	66		
	4	7-15-64		6039'-6131'	60		50	F	66		
State H		2	8-1-64	6122'-6133'	56		50	P	56		
State I		2	2-7-64	6111'-6146'	60		50	F	66		

(3)

Operator		Completion		Producing	Latest Test		Current		Anticipated	
Lease and Well Number		Date		Interval	BOPD		Allowable		Allowable	
Shell Oil Co. (cont.)										
State M	No	1	6-1-64	6130'-6200'	58	← Permeability Factor	50	P	66	
		2	7-1-64	6103'-6148'	61		50	F	61	
		3	8-11-64	6112'-6148'	65		50	F	66	
		4	8-25-64	6055'-6140'	67		50	F	66	
State N		4	8-23-64	6105'-6166'	59		50	F	66	
		5	8-8-64	6092'-6137'	65		50	F	66	
		6	9-10-64	6151'-6163'	65		50	F	66	
State T		9	12-12-63	6051'-6079'	60		50	F	66	
		10	12-18-63	6191'-6202'	60		50	P	60	
State V		5	11-12-63	6134'-6171'	64		50	F	66	
		6	4-21-64	6142'-6163'	65		50	F	66	
A.H. Swigart		2	5-28-64	6012'-6045'	61		50	F	61	
Sinclair Oil & Gas Co.										
State B 1576	No	5	7-30-64	6086'-6100'	62		50	F	66	
		6	8-16-64	6074'-6101'	62		50	F	66	
		7	8-30-64	6041'-6050'	60		50	F	66	
		8	9-12-64	6039'-6071'	61		50	F	66	
State B 157B ARC		3	5-28-65	6082'-6139'	59		50	P	66	
Skelly Oil Co.										
State 'J'	No	2	8-1-64	6007'-6048'	59		50	F	66	
State 'P'		3	7-23-64	6076'-6118'	62		50	F	66	
		4	8-5-64	6030'-6103'	59		50	F	66	
Socony Mobil Oil Co.										
Bridges State	No	58	11-28-63	6016'-6064'	60		50	P	60	
		97	6-16-63	5974'-6038'	65		50	F	66	
		99	8-26-63	5970'-5996'	65		50	F	66	
		102	12-17-64	6031'-6050'	54		50	F	66	
		103	1-6-65	5982'-6053'	67		50	F	66	
		106	4-28-65	6038'-6077'	57		50	F	66	
State H		2	7-21-64	6025'-6061'	63	.950	48	F	63	
State I		2	11-30-63	5916'-5960'	60		50	F	66	
State K		7	11-26-64	6048'-6076'	65		50	F	66	
		8	12-15-64	6076'-6117'	65		50	F	66	
		9	3-18-65	6007'-6047'	62		50	P	62	
State M		13	5-19-64	6085'-6115'	67		50	F	66	
		14	6-7-64	6104'-6120'	64		50	F	66	
		15	7-1-64	6122'-6165'	64		50	P	64	
State O		2	7-13-64	6119'-6136'	65		50	F	66	

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Operator			Completion		Producing	Latest Test		Current		Anticipated
Lease and Well Number			Date		Interval	BOPD		Allowable		Allowable
Std. Oil Co. of Texas										
State 3 32	No	5	8-10-64		6100'-6140'	67		50	F	66
		6	8-27-64		6072'-6115'	58		50	F	66
		7	9-15-64		6030'-6158'	66		50	F	66
		8	10-5-64		6056'-6101'	66		50	P	66
State 4 27		5	4-9-64		6102'-6184'	62		50	F	66
		7	3-25-64		6051'-6163'	64		50	F	66
		9	3-30-64		6084'-6172'	56		50	F	66
		10	5-24-64		6102'-6133'	59		50	F	66
State 5 27		5	5-5-64		6065'-6158'	57		50	P	57
		6	6-19-64		6101'-6153'	61		50	P	61
		7	6-28-64		6131'-6150'	58		50	F	66
		8	7-23-64		6132'-6172'	67		50	F	66
Vacuum Edge Unit		16	10-20-64		6154'-6164'	65		50	F	66
		26	11-8-64		6149'-6165'	58		50	P	58
State 6 34		11	6-16-65		6111'-6117'	8		8	P	8
Texaco Inc.										
State CG NCT-1	No	2	6-24-64		6101'-6119'	65		50	F	66
State CG NCT-2		1	8-21-64		6151'-6177'	64		50	P	64
State L		6	11-16-63		6103'-6105'	66	1025	51	P	68
		7	3-26-64		5978'-5988'	65		50	P	66
		8-x	6-6-64		6052'-6156'	19		19	P	19
		9	11-12-64		6033'-6067'	65		50	F	66
State M		5	11-16-63		6076'-6094'	66	1025	51	P	68
		8	2-27-65		5962'-6092'	66	1025	51	F	68
State N		5	4-14-64		6025'-6041'	62	.950	48	P	63
		6	7-13-64		6028'-6042'	62	.938	47	F	62
		7	6-7-64		6064'-6076'	61	.950	48	P	63
State O NCT-1		12	1-11-63		5945'-5947'	65		50	F	66
		13	2-18-63		5916'-6017'	65		50	F	66
		15	12-22-63		5998'-6031'	65		50	P	65
		16	4-25-64		6167'-6180'	65		50	P	66
		19	9-30-63		5980'-5993'	65		50	P	66
		20	9-2-63		5960'-5970'	64		50	P	64
		21	10-26-63		6031'-6045'	64		50	P	64
		22	12-3-63		5929'-5941'	65		50	F	66
		23	11-23-63		5926'-5941'	65		50	F	66
		24	7-4-64		5942'-5951'	65		50	F	66
State Q		5	10-26-63		6033'-6054'	52		50	P	52
		6	3-10-64		6036'-6041'	40		40	P	40
		8	8-16-64		6018'-6050'	64		50	P	64
State R NCT-1		8	10-5-64		6092'-6106'	64		50	P	64
		9	2-2-65		6054'-6068'	63		50	P	66
		10	3-17-65		5984'-5994'	64		50	F	66
		11	5-19-65		6078'-6090'	60		50	P	60
State T NCT-1		2	10-24-64		6049'-6072'	62		50	P	66
State U		3	10-9-64		6011'-6033'	18		18	P	18

(5)

Operator		Completion		Producing	Latest Test	Current		Anticipated
Lease and Well Number		Date		Interval	BOPD	Allowable		Allowable
Tide Water Oil Co.								
GO State F	No	5	6-8-63	5951'-6115'	60	50	F	66
		7	7-26-63	5996'-6150'	62	50	P	66
		9	1-24-65	6017'-6026'	19	19	P	19
		10	6-23-65	6023'-6040'	63	50	P	66 ^{NO} C-116
GO State H	H	3	7-14-64	6134'-6143'	60	50	P	60

Total No. of Wells - 163

Wells Completed above 6000' - 29

Wells Completed below 6000' - 134

Highest Perforation in the Field - 5916'

Lowest Perforation in the Field - 6208'

LARGE FORMAT
EXHIBIT HAS
BEEN REMOVED
AND IS LOCATED
IN THE NEXT FILE

LARGE FORMAT
EXHIBIT HAS
BEEN REMOVED
AND IS LOCATED
IN THE NEXT FILE