

ATTACHMENT I

Perforation Record - (Line 31)

- Glorieta - 6009, 11, 13, 15, 19, 21, 23, 28, 30, 32, 34  
36, & 38 w/1 JSPF - Total 13 holes.
- N. Vacuum Abo - 8411, 22, 30, 32, 37, 42, 47 w/1 JSPF - Total  
7 holes.
- Wolfcamp - 9823, 28, 34, 39, 41, 69, 73, 75, 77, 96, 98,  
9905, 07, 09, 11, 13, 15, 17, 19, 33, 35, 37,  
39, 81, 83, 85, 87, 89, 9991 w/1 JSPF - Total  
29 holes.
- Vacuum Upper Penn - 10,043, 45, 47, 61, 67, 69, 77, 79, 81, 83, 85,  
92, 94, 96, 101, 103, 106, 109, 113, 117, 119,  
& 121 w/1 JSPF Interval.

ATTACHMENT II

Acid. Shot. Fracture. Cement Squeeze. etc. - (Line 32)

<u>Depth Interval</u>	<u>Amount and Kind Material Used</u>
6009 - 6038	1,000 Gal. 15% NE
6009 - 6038	200 Sax TIN .6% Halad 9. Maz.
8411 - 8447	1,000 15% NE
8411 - 8447	2,500 15% Neat + 6 RCN Ball Sealers
8411 - 8447	7,500 Gel 15% Reactral Acid, 3500# Sand 20/40 Ottawa
9823 - 9991	1,000 15% NE + 35 Ball Sealers
9823 - 9991	3,000 15% NE + 30 RCN Ball Sealers
9823 - 9991	300 Sax TIN, Max. Pressure 6000#, (WOC) Rev. Out
	100 Sax

### ATTACHMENT III

#### Production - (Line 33)

##### Vacuum Glorieta

Date First Production	June 23, 1966
Production Method	Pump
Well Status	Producing
Date of Test	July 7, 1966
Hours Tested	24 Hours
Choke Size	None
Production for Test Period	Oil - 95 bbls; Gas 19 MCF; Water 0; Gas-Oil Ratio 196/1
Flow Tubing Pressure	0#
Casing Pressure	0#
Calculated 24 Hour Rate	Oil - 95 bbls; Gas 19 MCF; Water 0; Oil Gravity 37.3 @ 60°

##### North Vacuum Abo

Date First Production	June 14, 1966
Production Method	Flowing
Well Status	Producing
Date of Test	June 15, 1966
Hours Tested	24 Hours
Choke Size	28/64"
Production for Test Period	Oil - 312 bbls; Gas 711 MCF; Water 0; GOR 711/1
Flow Tubing Pressure	250#
Casing Pressure	Packer
Calculated 24-Hour Rate	Oil - 312 bbls; Gas 711 MCF; Water 0; Oil Gravity 39.0 @ 60°

##### Vacuum Upper Penn

Date First Production	June 27, 1966
Production Method	Flowing
Well Status	Producing
Date of Test	June 27, 1966
Hours Tested	24 Hours
Choke Size	19/64"
Production for Test Period	Oil - 312 bbls; Gas 413 MCF; Water 0; GOR 1,580/1
Flow Tubing Pressure	550#
Casing Pressure	Packer
Calculated 24 Hour Rate	Oil - 312 bbls; Gas 413 MCF; Water 0; Oil Gravity 40.0 @ 60°