

# SKELLY OIL COMPANY

West Jal "A"

Well No. 1

## No. 31 - Perforation Record

7905'	- 3 holes
7800'	- 3 holes
7676'	- 3 holes
7869-7874'	- 5' - 20 holes
7720-7766'	- 46' - 92 holes
7680-7700'	- 20' - 40 holes
7442'	- 3 holes
7510-7530'	- 20' - 40 holes
7554-7569'	- 15' - 30 holes

## No. 32 - Acid, Shot, Fracture, Cement Squeeze, Etc.

<u>Depth Interval</u>	<u>Amount</u>
11,300 - 11,825'	3000 gallons 15% Regular Acid
11,300 - 11,825'	10,000 gallons Dowell XFIA-X2 Acid
7905'	Squeezed with 82 sacks of cement
7800'	Squeezed with 86 sacks of cement
7676'	Squeezed with 87 sacks of cement
7869 - 7874'	Squeezed with 75 sacks of cement
7720 - 7766'	500 gallons of Mud Acid
7720 - 7766'	Squeezed with 78 sacks of cement
7680 - 7700'	500 gallons of Mud Acid
7680 - 7700'	Squeezed with 55 sacks of cement
7442'	Squeezed with 70 sacks of cement
7510 - 7569'	250 gallons of Mud Acid
7510 - 7569'	28,000 gallons lease oil & 28,000# 20/40 sand

## No. 37 - Summary of Porous Zones

DST No. 3 - 12,248' - 12,283' (35')

Unable to open tool - No Test

DST No. 4 - 12,248' - 12,283' (35') Strawn

Ran 3-1/2" OD drill pipe, set packer at 12,248' with 1/4" bottom hole choke, 1" top hole choke, 6138' water blanket. Tool opened with good air blow for 1 hour, then declined to weak blow. Closed for one hour IBUP. Reopened tool with weak air blow. After being closed for 1 hour IBUP., reopened tool for 1 hour with weak air blow. Closed tool for 1 hour final BUP. Tool open total of 2 hours with no fluid to surface. Reversed out 6138' water blanket and 30' mud, no shews. Initial SIP. 5250 psi. Final SIP. 4815 psi. Initial and Final FP. 2975 psi. Hydrostatic pressure (in & out) 8559 psi.