

INDECIBLE

OPEN FLOW TEST DATA

DATE February 7, 1957

Operator Redfern and Herd		Case Redfern # 2	
Location SE Sec. 16, T28N-R11W		County San Juan	State New Mexico
Well Name Pictured Cliff		Flow Wildcat	
Casing Diameter 4½	Set At: Feet 1582	Tubing Diameter 1"	Set At: Feet
Flow Zone: Feet 1582	1609	Total Depth 1609	
Flow Through Casing		Flow Through Tubing	
Sand Water Frac		X	

Choke Size: inches 0.75	Choke Constant
Shut-In Pressure: Casing 359	PSIG - 12 PSIA Days Shut-In
Shut-In Pressure: Tubing 359	PSIG - 12 PSIA
Flowing Pressure: P _w	PSIG - 12 PSIA
Temperature: T	Gravity
Exposition Tables	

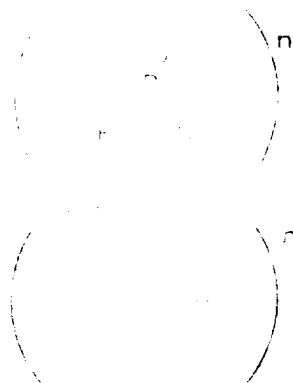
CHOKE VOLUME $Q = \frac{1}{2} \times P_1 \times F_1 \times F_2 \times F_3$

C

134

MCF/D

OPEN FLOW



Opened tubing for five minutes. No liquid. Opened well through casing through 0.75" choke nipple. After two hours flow, shut-in casing and opened tubing. Had heavy spray of brackish water to surface in five minutes. Caught water sample. Shut-in tubing and re-opened casing to end of test. Installed 2" test nipple downstream of choke. Measurement of 1.3" water through 2 inch with pitot tube and manometer.

Ref

MCF/D

L. D. Galloway

N. A. Neely
1041 Zuni Drive
Farmington, N.M.

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