

# LYNES

TECHNICAL SERVICES, Security Life Bldg. Suite 1350 • 1816 Glenarm • Denver, Colorado 80202 • Phone: (303) 573-8027

Contractor Exeter Drilling  
 Rig No. 66  
 Spot 1650 FSL & 330 FEL  
 Sec. 2  
 Twp. 1 S  
 Rng. 36 E  
 Field N.E. Caudill  
 County Lea  
 State New Mexico  
 Elevation --  
 Formation Lower Wolfcamp

Top Choke 1/4"  
 Bottom Choke 1"  
 Size Hole 7 7/8"  
 Size Rat Hole --  
 Size & Wt. D. P. 4 1/2" XH 16.60#  
 Size Wt. Pipe --  
 I. D. of D. C. 2 1/4"  
 Length of D. C. 691 Ft.  
 Total Depth 10880 Ft.  
 Interval Tested 10800-10880 Ft.  
 Type of Test Bottom Hole  
Conventional

Flow No. 1 15 Min.  
 Shut-in No. 1 60 Min.  
 Flow No. 2 90 Min.  
 Shut-in No. 2 220 Min.  
 Flow No. 3 -- Min.  
 Shut-in No. 3 -- Min.

Bottom  
 Hole Temp. 148°F  
 Mud Weight 8.7  
 Gravity --  
 Viscosity --

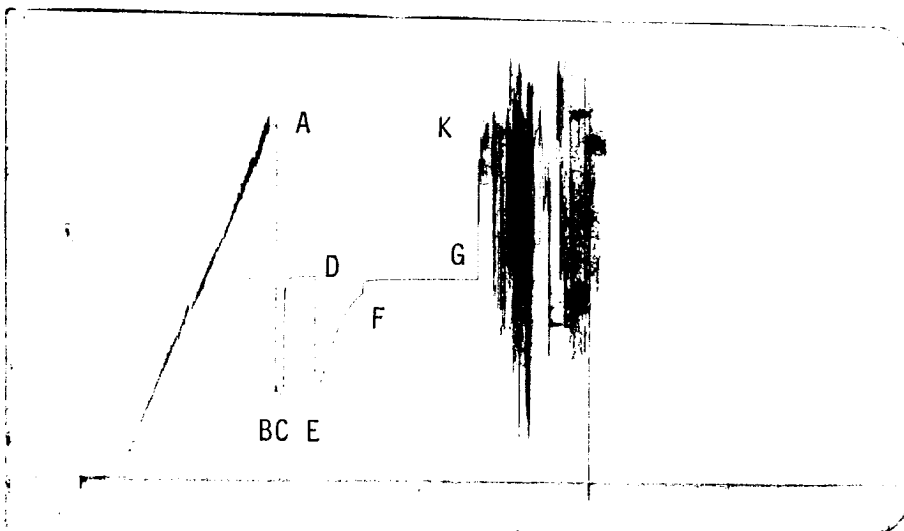
Tool opened @ 4:56 AM

## Inside Recorder

PRD Make Kuster-3  
 No. 22722 Cap. 6625 @ 10805'

	Press	Corrected
Initial Hydrostatic	A	5094
Final Hydrostatic	K	5094
Initial Flow	B	1230
Final Initial Flow	C	1307
Initial Shut-in	D	2914
Second Initial Flow	E	1272
Second Final Flow	F	2679
Second Shut-in	G	2898
Third Initial Flow	H	--
Third Final Flow	I	--
Third Shut-in	J	--

Lynes Dist. Hobbs, NM  
 Our Tester Greg Capes  
 Witnessed By Frank Brownson



Did Well Flow - Gas YES Oil YES Water NO Test was reverse circulated.

RECOVERY IN PIPE: 100 bbls. Total Fluid recovered  
 10 bbls. of oil and gas cut mud  
 90 bbls. of oil

## Blow Description:

1st Flow: Tool opened with a fair blow, increasing to 130 psi with gas to surface at the end of the flow.

2nd Flow: Tool opened with gas to surface immediately. (See gas volume report)

Comments: The test results indicate a mechanically successful test. The flow and shut-in curves suggest excellent permeability within the zone tested. There was oil to surface during the final shutin as the gas was being bled off. The initial shutin stabilized at 2914 psi in 45 minutes and the final shutin stabilized in 180 minutes at 2898 psi therefore no extrapolations were performed. The tools became stuck in the hole during the final shutin and

Operator Florida Exploration  
 P.O. Box 5025  
 Address Denver, Co. 80217

Well Name and No. Gillian #1  
 Ticket No. 21070

Date 8-13-84

DST No. 2  
 No. Final Copies 12

RECEIVED  
AUG 24 1984  
O.C. FORCE  
HOBBS, NEW MEXICO