

Contractor Braden-Gear Drlg. Co. Top Choke 1"  
 Rig No. 1 Bottom Choke 9/16"  
 Spot ? Size Hole 7 7/8"  
 Sec. 28 Size Rat Hole None  
 Twp. 12 N Size & Wt. D. P. 1 1/2" 16.60  
 Rng. 55 W Size Wt. Pipe None  
 Field Unnamed I. D. of D. C. 2 1/2"  
 County Logan Length of D. C. 370'  
 State Colorado Total Depth 5970'  
 Elevation ? Interval Tested 5900-5914  
 Formation "J" Sand Type of Test Straddle

Tool Open @ 12:35 A. M.  
 Tool Open 5 min. before Initial Shut In 30 min.  
 Tool Open 120 min. Total Final Shut In 30 min.

B. H. T. ? Gravity  
 Mud Wt. 10.2 Viscosity 87

TOOL SEQUENCE  
**RECEIVED**

APR 15 1969

COLO. OIL &amp; GAS CONS. COMM.

5894-----○

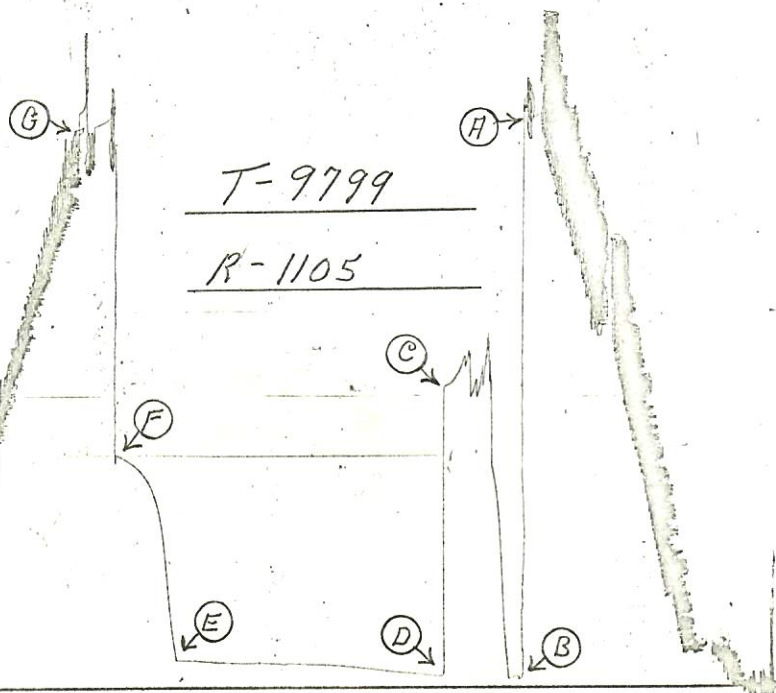
5900-----○

5914-----○

TD 5970-----○

PRD Make Kuster AK-1  
 No. 1105 Cap. 1300 @ 5919  
 Press Field Corrected

IH	A	3201	3198
FH	G	3190	3135
PF	B	33	44
IF	D		61
FF	E	154	158
ISIP	C		1677*False
FSIP	F	1304	1308
Pressure Below Bottom Packer Bled To			181.8

Our Tester: T. J. RittenhouseWitnessed By: R. L. Birdwell

Operator Antelope Gas Products Co.  
 Address Reed Gilmore, Box 52, Kimball, Neb.

Well Name and No. Federal #1  
 Ticket No. 9799

Date 2-19-69

DST No. 1  
 No. Final Copies 5

## RECOVERY IN PIPE

365' Total fluid  
 60' Oil = .36 Bbl.  
 220' Heavily oil-cut mud = 1.34 Bbl.  
 85' Mud-cut water = .52 Bbl.

DID WELL FLOW - Gas Yes Oil No Water No

## CORRECTED PRESSURES

Initial Shut-in Final Shut-in

False

FF 158 lbs.  
 5 mins. 686 "  
 10 " 1045 "  
 15 " 1174 "  
 20 " 1241 "  
 25 " 1280 "  
 30 " 1308 "

REMARKS: Tool opened with a weak blow. Built to a good blow in 3 minutes.  
 Reopened for test with good blow.  
 Steady throughout test.  
 Gas to surface in 1 hour 25 minutes.  
Too small to measure.



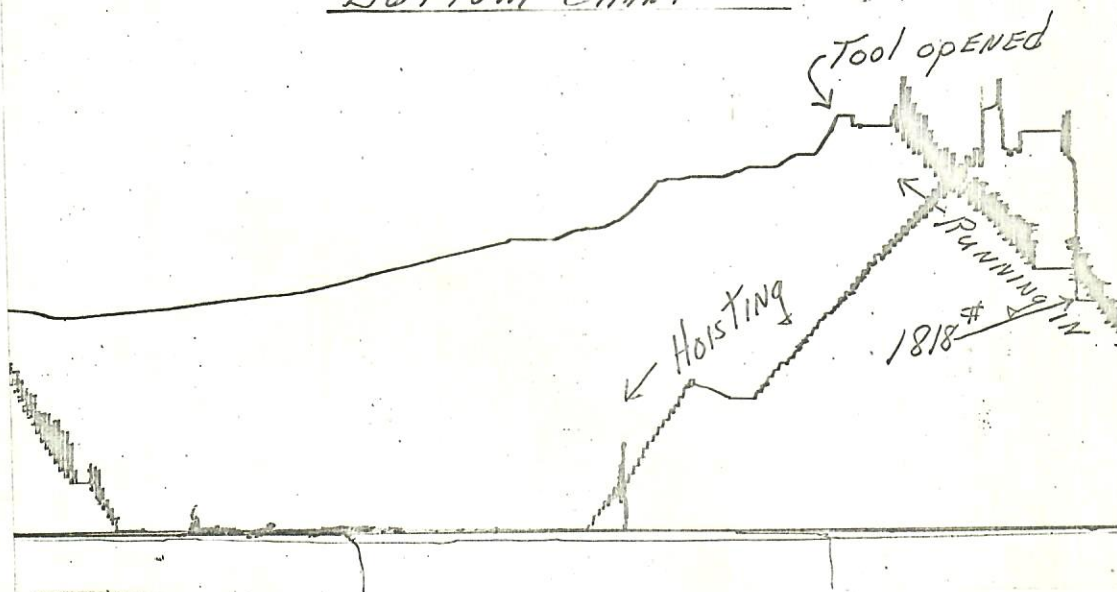
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\* Tool apparently slid down hole a very slight amount after shutting tool in for ISIP, causing false ISIP.

T-9799

R-VT33

Bottom Chart



ANTELOPE GAS PRODUCTS CO.  
Federal #1 DST #1 Ticket #9799

This recorder blanked off below the bottom packer and since pressure bled to only 1818 lbs., which is more than the shut-in pressure, the bottom packer held. Recorder No. VT-33



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