



00266845

PHONE 522-1206 AREA 303

VIRG'S TESTERS, INC.

BOX 712 STERLING, COLORADO

Address

Box 1980, Salt Lake City, Utah

Operator

U. S. Smelting, Refining & Mining Co. Well Name and No. State 1577 #2-1

Ticket No. 9785

DST No. 1
No. Find Copies 5

TOOL SEQUENCE

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JAN 29 1969

COLO. OIL & GAS CONS. COMM.

5407-----

5413-----

5423-----

TD 5444-----

PRD Make Kuster AK-1
 No. 1105 Cap. 4300 @ 5423
 Press Field Corrected

IH A	2961	2944
FH G	2950	2914
PF B	88	99
IF D		244
FF E	699	704
ISIP C	1153	1166
FSIP F	1067	1168
Pressure Below Bottom Packer Bled To	1300	1324

Our Tester: T. Rittenhouse

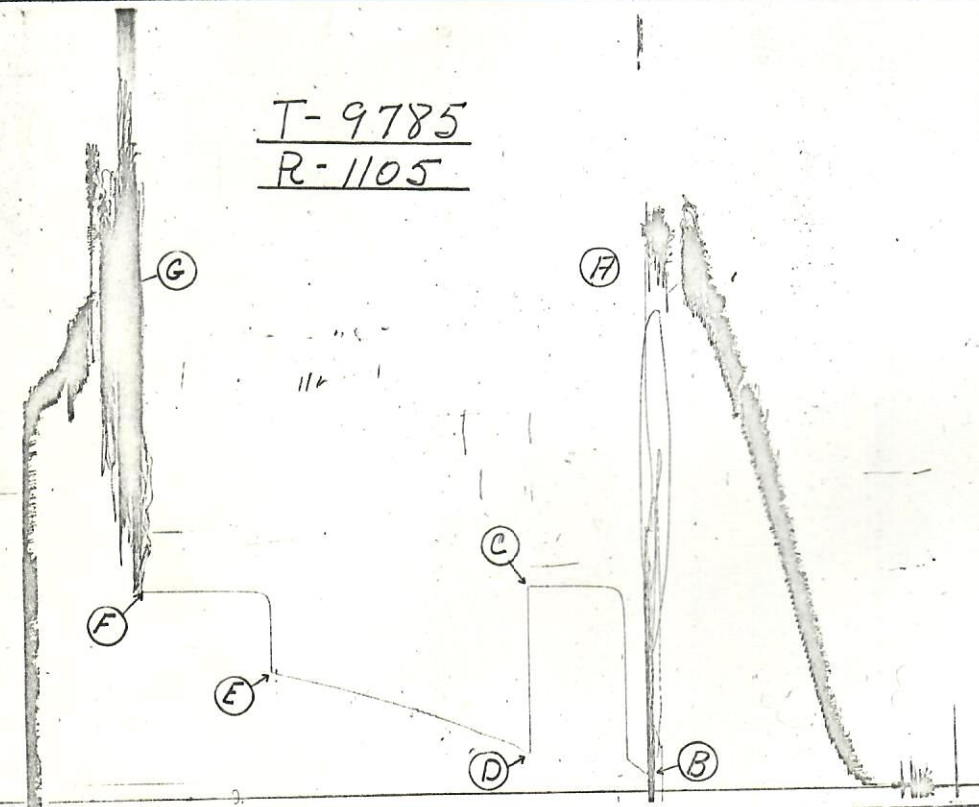
Witnessed By: W. L. Bower

-Gas No Oil No Water No

Contractor Exeter Drilling Co. Top Choke 1"
 Rig No. 6 Bottom Choke 9/16"
 Spot NE-NE Size Hole 7 7/8"
 Sec. 2 Size Rat Hole None
 Twp. 10 N Size & Wt. D. P. 1 1/2" 16.60
 Rng. 53 W Size Wt. Pipe 438' 1 1/2"
 Field Wildcat I. D. of D. C. 2 1/2"
 County Logan Length of D. C. 111'
 State Colo. Total Depth 5444'
 Elevation 4374' "Ground" Interval Tested 5413-5423
 Formation "O" Sand Type of Test Straddle

Tool Open @ 7:10 A M.
 Tool Open 10 min. before Initial Shut In 45 min.
 Tool Open 120 min. Total Final Shut In 60 min.
 B. H. T. 186° Gravity
 Mud Wt. 10.1 Viscosity 100

T-9785
 R-1105



RECOVERY IN PIPE

DID WELL FLOW

1550' Total fluid

10' Black oil = 0.14 Bbl.

1540' Gas-cut water, slightly mud-cut = 20.7 Bbl.

REMARKS:

Slight blow for 10 minute pre-flow. Re-opened for test with slight blow. After 10 minutes open it started slow increase. After 30 minutes open it had a weak blow (1" under water). Held steady until 1 hour 10 minutes, then started decreasing. Very slight bubble the last 50 minutes of test.

Corrected pressures in 5 minute increments on following page.



00268848

U. S. SMELTING, REFINING & MINING CO.
State 1577 #2-1 DST #1 Ticket #9785

Initial Shut-in

5 mins.	1147	lbs.
10 "	1157	"
15 "	1162	"
20 "	1163	"
25 "	1164	"
30 "	1165	"
35 "	1166	"
40 "	1166	"
45 "	1166	"

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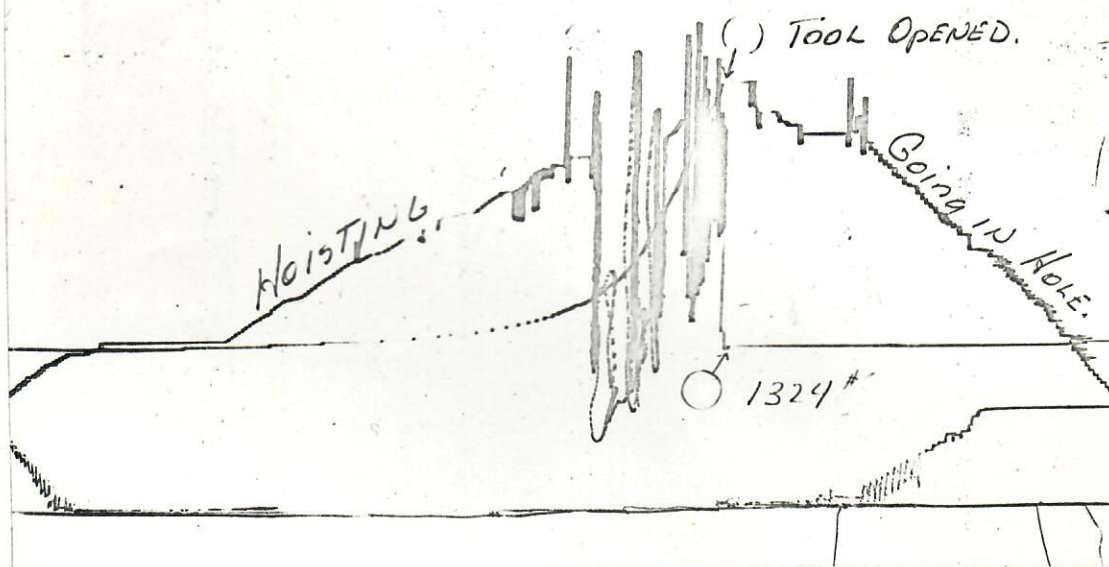
Final Shut-in

5 mins.	1151	lbs.
10 "	1158	"
15 "	1162	"
20 "	1164	"
25 "	1165	"
30 "	1166	"
35 "	1167	"
40 "	1168	"
45 "	1168	"
50 "	1168	"
55 "	1168	"
60 "	1168	"



00268847

BOTTOM CHART
T-9785 R-VT33



U. S. SMELTING, REFINING & MINING CO.
State 1577 #2-1 DST #1 Ticket #9785

This recorder blanked off below the bottom packer and since pressure bled to only 1324 lbs., which is more than the shut-in pressure, the bottom packer held. Recorder No. VT-33