

MILLER TESTING COMPANY

Box 547

GREAT BEND, KANSAS

Company RAYMOND OIL CO., INC.

Lease and Well No. PETERSILIE #1

County NESS State KANSAS

Date JUNE 4, 1969

Formation Test No. 1 Total Depth 4389 Elev. 2282 KB
Interval Tested 4372 To 4389 Anchor Length 27
Size Hole 7 7/8 Size Drill Pipe 4 1/2 FH Size Packer 6 3/4
Mud Weight 9.8 Viscosity 43 Water Loss 11 c.c. Bottom Hole Temp. 130 ° F
Chokes: Top 1/2 Bottom 1/2 Ticket No. 10176

RECOVERY

GOOD BLOW THROUGHOUT TEST.

760 FEET OF CLEAN OIL.

300 FEET OF MUDDY OIL.

885 FEET OF FLEXWEIGHT.
2.76 I.D.

Lease and Well No. PETERSILIE #1 21 20S 23W C NW NE

Formation Test No. 1

DATE JUNE 4, 1969

WELL NO. 1

TEST NO. 1

TICKET NO. 10176

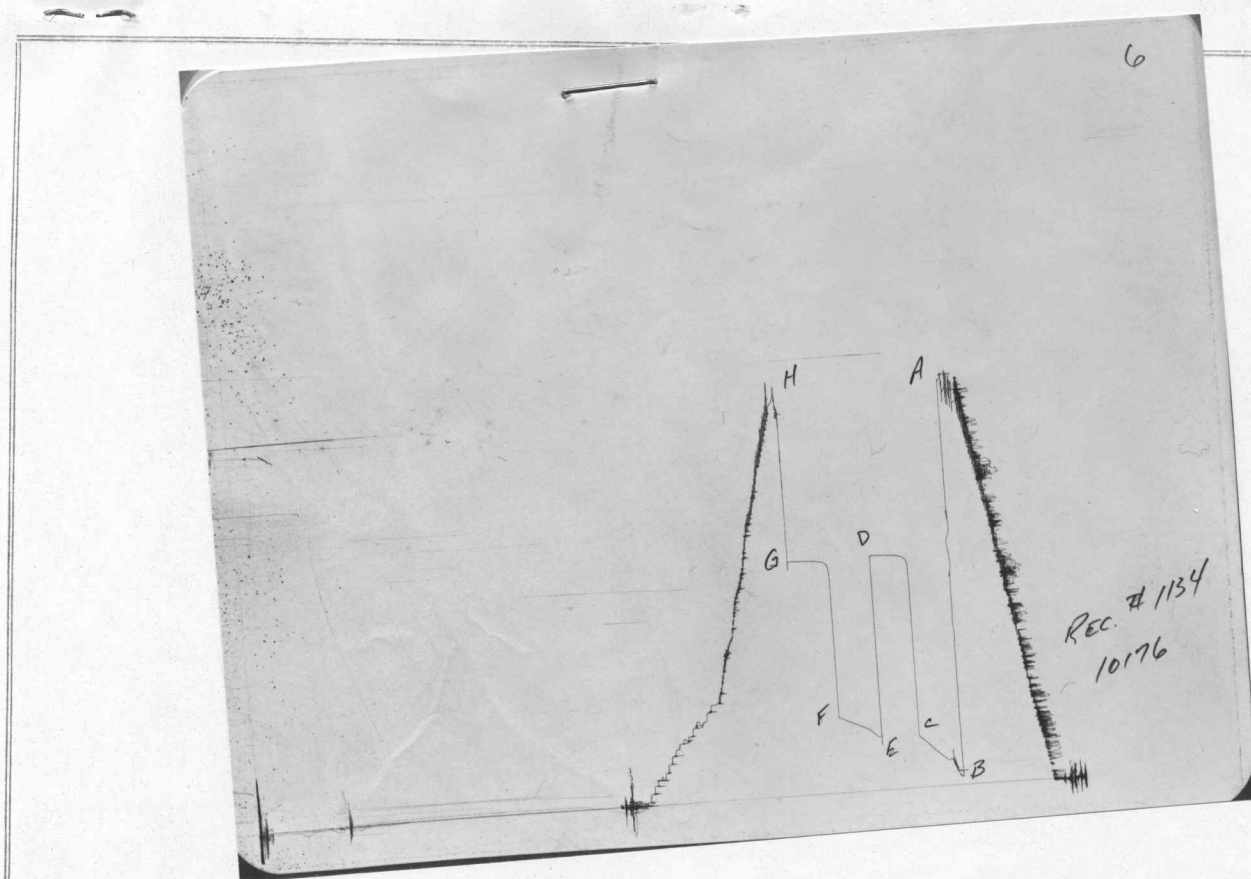
TOTAL DEPTH 4389

PACKER DEPTH 4372

BT. NO. 1134 DEPTH 4384

1ST FLOW PRESSURE		INITIAL CIP		2ND FLOW PRESSURE		FINAL CIP	
	45		295		308		438
	plugging-		1336		312		1347
	156		1352		346		1358
	179		1358		373		1361
	223		1361		391		1363
	268		1363		413		1363
	295		1363		438		1363
5	MINUTE INTERVAL	5	MINUTE INTERVAL	5	MINUTE INTERVAL	5	MINUTE INTERVAL

SPECIAL PRESSURE DATA



Tool Open: 1st Flow hr. 30 mins: Shut-in Initial hr. 30 min: 2nd Flow hr. 30 min: Shut-in Final hr. 30 min

	Field Reading	Corrected Reading
(A) Initial Hydrostatic Pressure	<u>2392</u>	<u>2370</u>
(B) Initial 1st Flow Pressure	<u>45</u>	<u>45</u>
(C) Final 1st Flow Pressure	<u>201</u>	<u>295</u>
(D) Initial Shut-in Pressure	<u>1358</u>	<u>1363</u>
(E) Initial 2nd Flow Pressure	<u>268</u>	<u>308</u>
(F) Final 2nd Flow Pressure	<u>335</u>	<u>435</u>
(G) Final Shut-in Pressure	<u>1358</u>	<u>1363</u>
(H) Final Hydrostatic Pressure	<u>2325</u>	<u>2291</u>

10176

MILLER TESTING COMPANY

Box 547

GREAT BEND, KANSAS

Company RAYMOND OIL CO., INC.

Lease and Well No. PETERSILIE #1

County NESS State KANSAS

Date JUNE 4, 1969

Formation Test No. 2 Total Depth 4394 Elev. _____
Interval Tested 4389 To 4394 Anchor Length 5
Size Hole 7 7/8 Size Drill Pipe 4 1/2 FH Size Packer 6 3/4
Mud Weight 10.1 Viscosity 42 Water Loss 14.6 c.c. Bottom Hole Temp. 123 ° F
Chokes: Top 1/2 Bottom 1/2 Ticket No. 10269

RECOVERY

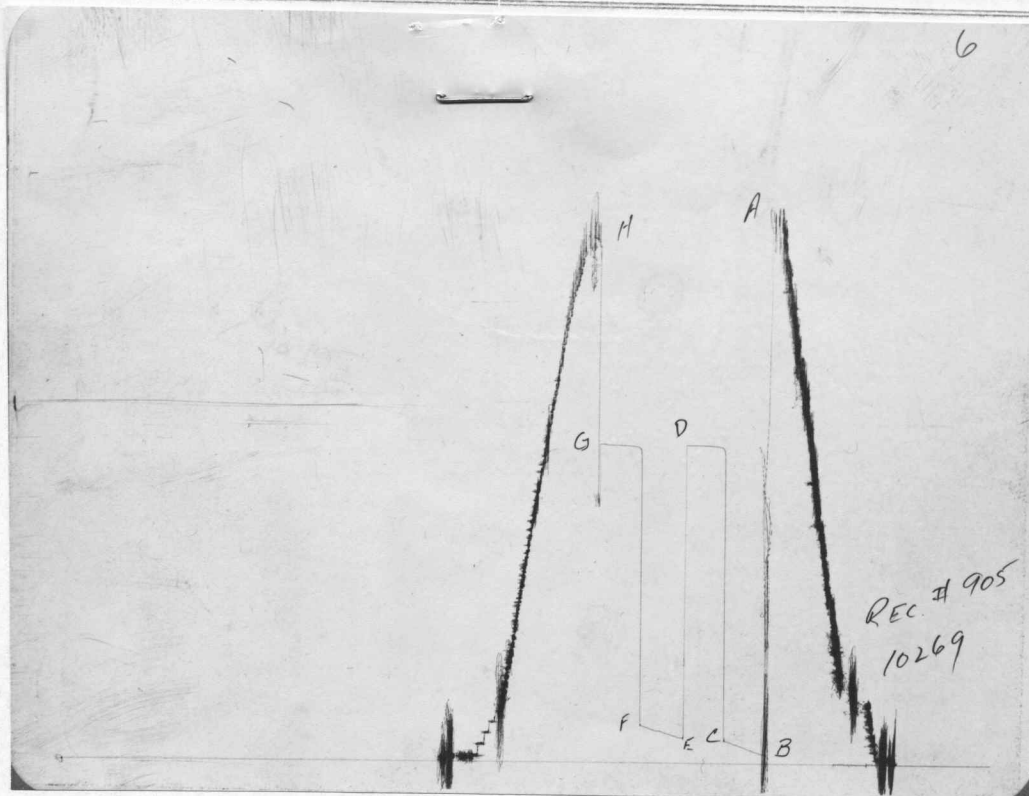
FAIR BLOW THROUGHOUT TEST.

380 FEET OF OIL.

885 FEET OF FLEXWEIGHT.
2.76 I.D.

Lease and Well No. PETERSILIE #1 21 20S 23W C NW NE

Formation Test No. 2



Tool Open: 1st Flow 30 mins: Shut-in Initial 30 min: 2nd Flow 30 min: Shut-in Final 30 min.

	Field Reading	Corrected Reading
(A) Initial Hydrostatic Pressure	<u>2318</u>	<u>2388</u>
(B) Initial 1st Flow Pressure	<u>35</u>	<u>34</u>
(C) Final 1st Flow Pressure	<u>102</u>	<u>102</u>
(D) Initial Shut-in Pressure	<u>1394</u>	<u>1402</u>
(E) Initial 2nd Flow Pressure	<u>110</u>	<u>110</u>
(F) Final 2nd Flow Pressure	<u>170</u>	<u>170</u>
(G) Final Shut-in Pressure	<u>1394</u>	<u>1402</u>
(H) Final Hydrostatic Pressure	<u>2303</u>	<u>2312</u>

10269