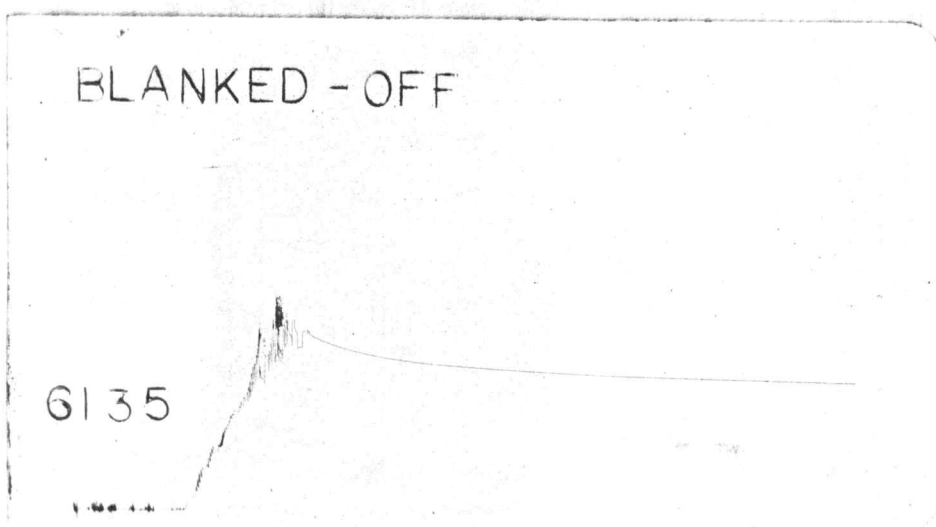
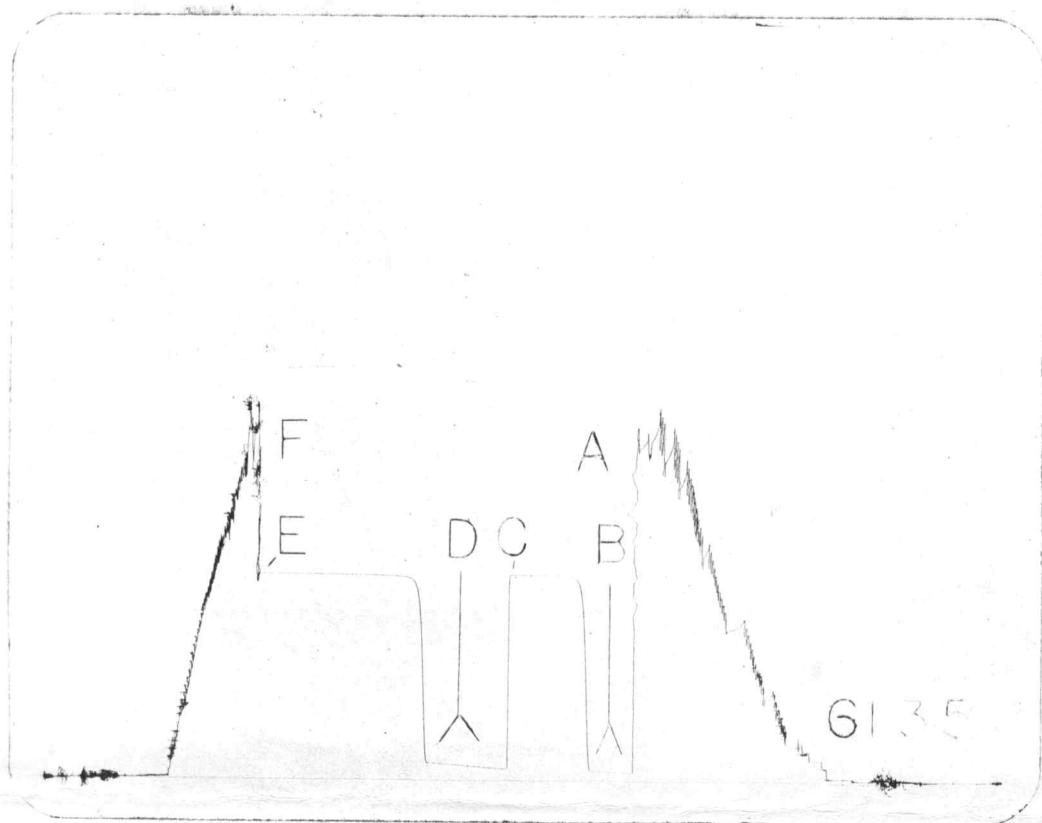




First Flow	30	Minutes	 BOMIN TESTING BOX 782 LIBERAL, KANSAS	Date	7-23-76	
First CIP	60	Minutes		Ticket No.	6135	
Second Flow	60	Minutes		DISTRICT	Woodward	
Second CIP	120	Minutes		Kind of Job	Hook Straddle	
Depth Top Gauge	4544	Ft.	Blanked Off	No	CONTRACTOR	Damac
Recorder No.	K3 8526	12	Hr. Clock	HOLE & TOOL DATA		
Pressure Readings	Field	Office Corrected	Elevation	Top Packer Depth	4525'	
Initial Hydro Mud Pressure			Total Depth	Bottom Packer Depth	4530'	
First Flow			Casing or Hole Size	Size & Type Wall Packer	6 3/4"	
First CIP			Liner or Rathole Size	Size Bottom Choke	1/2"	
Second Flow			Interval Tested	Size Surface Choke	1"	
Second CIP			Formation Tested	ID & Length Drill Collars	2 1/4"x 514'	
Final Hydro Mud Pressure			Est. Gauge Depth Temp.	Size Drill Pipe	4 1/2" F.H.	
Depth Bottom Gauge	4548	Ft.	Blanked Off	Yes	MUD DATA	
Recorder No.	K1-1552	12	Hr. Clock	All depths measured from	No. Folders Reproduced	
Pressure Readings	Field	Office Corrected	REMARKS: Opened tool at 7:00 P.M. very			
Initial Hydro Mud Pressure	A-2397	2371	weak blow thru-out test. Tool open			
First Flow	B-52-65	45-57	30 min.. Closed 60 min.. Open 60 min..			
First CIP	C-1383	1391	Closed 120 min.			
Second Flow	D-65-92	74-107				
Second CIP	E-1383	1387				
Final Hydro Mud Pressure	F-2371	2343				
Recovered 140' Feet of mun with specks of oil.						
Recovered Feet of						
Recovered Feet of						
Recovered Feet of						
Witnessed By Bob Posey						
Amount-Type of Cushion			Tester Art Budig			

Lease Name

Well No.

Test No.

Lease Owner

Owners District

Rosson

#1

4530'-4600'

#1

Hook Straddle
Petroleum Inc.

Okla. City, Okl

LOCATION 30-31S-31W

1326' FNL
1070' FEL

FIELD Wildcat

COUNTY Seward

STATE Kansas



BOTTOM HOLE SAMPLER
ANALYSIS

Date 7-23-76 Ticket No. 6135
Company Petroleum Inc.
Lease Rosson Well No. #1 State Kansas County Seward
Interval Tested 4530'-4600' Net Pay _____ BHT 115⁰
Recovery 140' mud

Chamber Pressure _____ 45 psig _____

SAMPLER RECOVERY:

Total volume of fluid recovered _____ 1600 CC
Oil _____ CC
Water _____ CC
Mud _____ 1600 CC
Total volume of gas recovered _____ none CF
Gravity of oil _____ API @ _____ ° F
Specific gravity of water _____ 1.070 @ 72 ° F
Chloride content _____ 65000 PPM as NA CL
Resistivity of water _____ .1 @ _____ 72 ° F

PIT MUD FILTRATE:

Resistivity _____ .1 @ _____ 83 ° F
Chloride content _____ 60,000 PPM as NA CL

bo min

COMPANY Petroleum Inc.

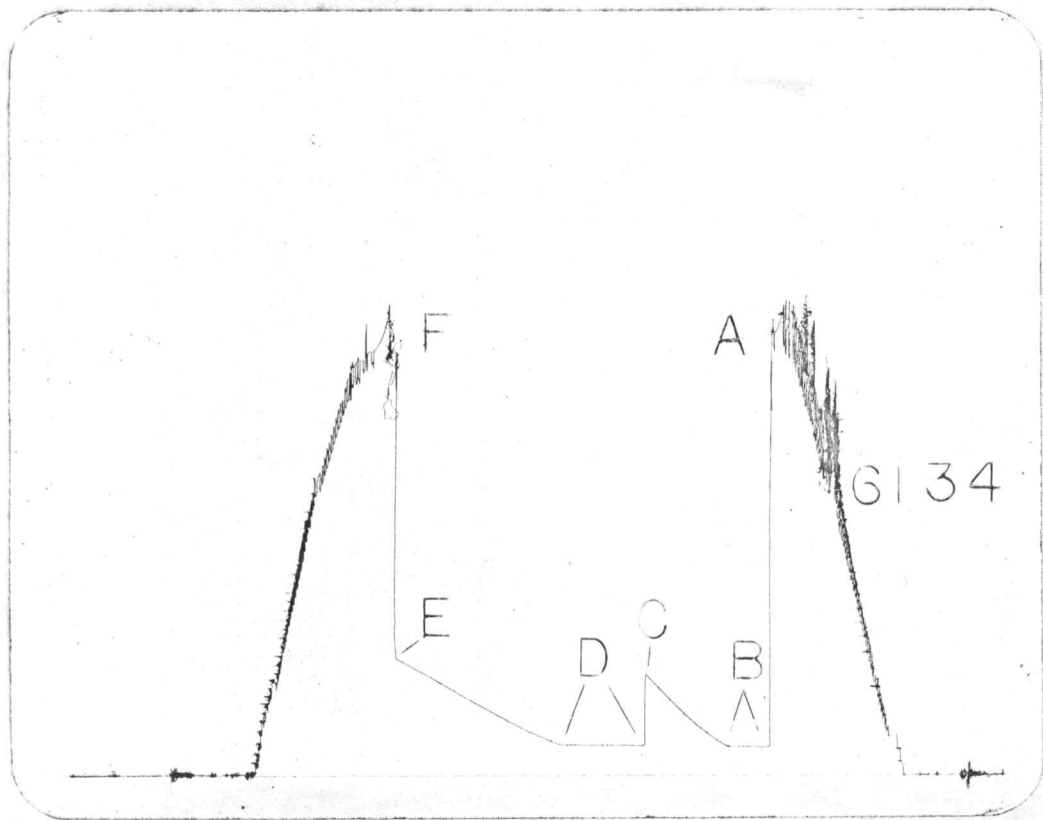
Date 7-24-76

LEASE & WELL NO. Rossom #1 Test No. #1

Pressure	Time	P.S.I.	Ticket No. 6135
H. M. P.		2371	
First Flow	30	45-57	Packer Set 4525', 4530', & 4600'
First CIP	60	1391	
Second Flow	60	74-107	Recorder No. 1552
Second CIP	120	1387	
H. M. P.		2343	

(3-min) First Flow		(3-min) First CIP		(3-min) Second Flow		(3-min) Second CIP			
Def	P.S.I.	Def	P.S.I.	Def	P.S.I.	Def	P.S.I.	Def	P.S.I.
0	.034 45	.044 57		.057 74		.081 107			
1	.031 41	.349 460		.052 69		.628 829			
2	.033 43	.796 1050		.053 70		.951 1253			
3	.034 45	.995 1310		.054 71		1.022 1346			
4	.036 47	1.036 1365		.056 74		1.037 1366			
5	.037 49	1.045 1377		.058 77		1.043 1374			
6	.039 51	1.050 1383		.060 79		1.046 1378			
7	.040 53	1.051 1384		.062 82		1.048 1381			
8	.041 54	1.052 1385		.063 83		1.049 1382			
9	.042 55	1.052 1385		.065 86		1.050 1383			
10	.043 57	1.053 1387		.067 88		1.051 1384			
11		1.053 1387		.069 91		1.051 1384			
12		1.053 1387		.071 93		1.051 1384			
13		1.054 1388		.072 95		1.051 1384			
14		1.054 1388		.074 98		1.052 1386			
15		1.054 1388		.075 99					
16		1.055 1390		.076 100					
17		1.055		.078 103					
18		1.055		.079 104					
19		1.055 1390		.080 106		1.052 1386			
20		1.056 1391		.081 107		1.053 1387			
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									
31									
32									
33									
34									
35									
36									
37									
38									
39									
40						1.053	1387		
41									
42									
43									

RECEIVED



First Flow	30	Minutes	 BOMIN TESTING BOX 782 LIBERAL, KANSAS	Date	7-24-76
First CIP	60	Minutes		Ticket No.	6134
Second Flow	60	Minutes		DISTRICT	Woodward
Second CIP	120	Minutes		Kind of Job	Open Hole
Depth Top Gauge	5664	Ft.	Blanked Off	No	CONTRACTOR
			Damac		
Recorder No.	K3 8526	12	Hr. Clock	HOLE & TOOL DATA	
Pressure Readings	Field	Office Corrected	Elevation	Top Packer Depth	5645'
Initial Hydro Mud Pressure			Total Depth	5900'	Bottom Packer Depth
					9650'
First Flow			Casing or Hole Size	7 7/8"	Size & Type Wall Packer
					6 3/4"
First CIP			Liner or Rathole Size		Size Bottom Choke
					1/2"
Second Flow			Interval Tested	5650'-5900'	Size Surface Choke
					1"
Second CIP			Formation Tested	Miss.	ID & Length Drill Collars
					2 1/4"x 328'
Final Hydro Mud Pressure			Est. Gauge Depth Temp.	132°	Size Drill Pipe
					4 1/2"FH
Depth Bottom Gauge	5900	Ft.	Blanked Off	Yes	MUD DATA
					Weight
					9.1
					Viscosity
					43
Recorder No.	K1-1552	12	Hr. Clock	All depths measured from	No. Folders Reproduced
Pressure Readings	Field	Office Corrected	REMARKS: Opened tool at 4:55 A.M. with		
Initial Hydro Mud Pressure	A-3034	3034	weak blow thur-out. Tool open 30 min.		
First Flow	B-197-197	185-190	closed 60 min., open 60 min., and		
First CIP	C-686	683	closed 120 min.		
Second Flow	D-197-197	195-203			
Second CIP	E-791	791			
Final Hydro Mud Pressure	F-3008	3008			
Recovered					
90 Feet of mud					
Recovered					
Feet of					
Recovered					
Feet of					
Recovered					
Feet of					
Witnessed By					
Bob Posey					
Amount-Type of Cushion			Tester		
			Art Rudig		

Rosson
Lease Name

#1
Well No.

5650'-5900'
#2
Test No.

Petroleum Inc.
Lease Owner

Okla. City, OK
Owners District

LOCATION 30-31S-31W

1380' FNL
1070' FFL

FIELD Wildcat

COUNTY Seward

STATE Kansas

bomin

BOTTOM HOLE SAMPLER
ANALYSIS

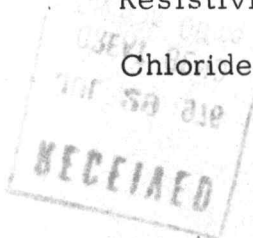
Date 7-24-76 Ticket No. 6134
Company Petroleum Inc.
Lease Rosson Well No. #1 State Kansas County Seward
Interval Tested 5650'-5900' Net Pay _____ BHT 132^o
Recovery 90' mud
Chamber Pressure 165 psig _____

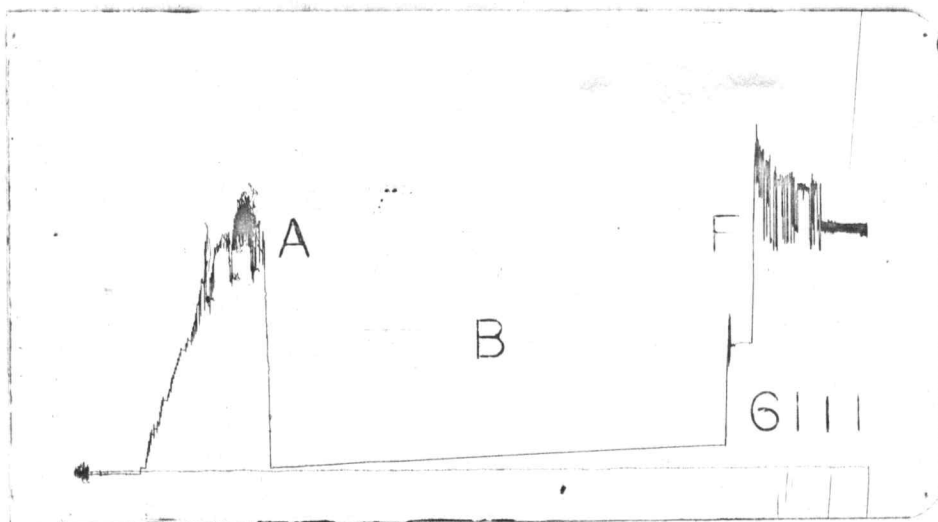
SAMPLER RECOVERY:

Total volume of fluid recovered 1800 CC
Oil _____ CC
Water _____ CC
Mud 1800 CC
Total volume of gas recovered none CF
Gravity of oil _____ API @ _____ ° F
Specific gravity of water 1.065 @ 80 ° F
Chloride content 60,000 PPM as NA CL
Resistivity of water .1 @ _____ 80 ° F

PIT MUD FILTRATE:

Resistivity .1 @ _____ 80 ° F
Chloride content 60,000 PPM as NA CL





BLANKED - OFF

6111

A line graph on a rectangular card. The graph shows a baseline that starts at a low level on the left, rises to a peak, then drops to a lower level. It then rises again to a second, higher peak. After peak B, the line drops and then rises to a level where a series of vertical lines are drawn, labeled '6111' at the bottom left. The card has two punch holes at the top.

Rosson

Lease Name

#1

Well No.

4533'-4552'

#3

Test No.

Hook Straddle
Petroleum Inc.

Lease Owner

Okla. City, Okla

Owners District

First Flow		7 1/2 Hr XXXX	 BOMIN TESTING BOX 782 LIBERAL, KANSAS	Date 7-25-76		LOCATION 30-31S-31W 1320' FNL 1076' FEL
First CIP		Minutes		Ticket No. 6111		
Second Flow		Minutes		DISTRICT Woodward		
Second CIP		Minutes		Kind of Job Hook Straddle		
Depth Top Gauge	4540 Ft.	Blanked Off	No	CONTRACTOR Damac Drlg. Co.		FIELD Wildcat
Recorder No.	K-3 8526	12	Hr. Clock	HOLE & TOOL DATA		
Pressure Readings	Field	Office Corrected		Elevation	Top Packer Depth 4528'	
Initial Hydro Mud Pressure	A-2477	2475		Total Depth 5900'	Bottom Packer Depth 4533'	
First Flow	B-52-277	50-276		Casing or Hole Size 7 7/8"	Size & Type Wall Packer 6 3/4"	
First CIP				Liner or Rathole Size	Size Bottom Choke 1/2"	
Second Flow				Interval Tested 4533'-4552'	Size Surface Choke 1"	
Second CIP				Formation Tested Kansas City	ID & Length 2 1/4"x Drill Collars 514'	
Final Hydro Mud Pressure	F-2450	2450		Est. Gauge Depth Temp. 115°	Size Drill Pipe 4 1/2" FH	
Depth Bottom Gauge	4548 Ft.	Blanked Off	Yes	MUD DATA Weight 9.1	Viscosity 43	
Recorder No.	K1 1552	12	Hr. Clock	All depths measured from R.T.		COUNTY Seward
Pressure Readings	Field	Office Corrected		REMARKS: Opened tool at 6:25 P.M.		
Initial Hydro Mud Pressure				weak blow thur-out. Pipe stuck,		
First Flow				could not rotate tool for shut-in.		
First CIP				Dropped bar on circulating sub.		
Second Flow						
Second CIP						
Final Hydro Mud Pressure						
Recovered				Feet of		STATE Kansas
Recovered				Feet of		
Recovered				Feet of		
Recovered				Feet of		
Witnessed By Bob Posey						
Amount-Type of Cushion		Tester Art. Rudler				

bomin

BOTTOM HOLE SAMPLER
ANALYSIS

Date 7-25-76 Ticket No. 6111

Company Petroleum Inc.

Lease Rosson Well No. #1 State Kansas County Seward

Interval Tested 4533'-4552 Net Pay _____ BHT 115^o

Recovery _____

Chamber Pressure 270 psig _____

SAMPLER RECOVERY:

Total volume of fluid recovered 1700 CC

Oil _____ CC

Water _____ CC

Mud 1700 CC

Total volume of gas recovered _____ CF

Gravity of oil _____ API @ _____ ° F

Specific gravity of water 1.070 @ 72 ° F

Chloride content 65,000 PPM as NA CL

Resistivity of water .1 @ _____ 72 ° F

PIT MUD FILTRATE:

Resistivity .1 @ _____ 83 ° F

Chloride content 60,000 PPM as NA CL

