

**WELL NAME:** Smith B #1-27  
**COMPANY:** Brito Oil  
**LOCATION:** Sec. 27 Twp. 19s Rge. 33w  
Scott County Kansas  
**DATE:** 10-21-96

TRILOBITE TESTING L.L.C.

OPERATOR : Brito Oil  
 WELL NAME: Smith B #1-27  
 LOCATION : 27-19s-33w Scott KS  
 INTERVAL : 3961.00 To 3977.00 ft

DATE 10-21-96  
 KB 2968.00 ft  
 GR 2963.00 ft  
 TD 3977.00 ft

TICKET NO: 9546  
 FORMATION: Kansas City 'E'  
 TEST TYPE: CONV  
 DST #1

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	11057	11057	11058			PF Fr. 1343 to 1413 hr
SI 30 Range(Psi )	4500.0	4500.0	4475.0	0.0	0.0	IS Fr. 1413 to 1443 hr
SF 30 Clock(hrs)	12	12	12			SF Fr. 1443 to 1513 hr
FS 30 Depth(ft )	3962.0	3962.0	3974.0	0.0	0.0	FS Fr. 1513 to 1543 hr

	Field	1	2	3	4	
A. Init Hydro	1926.0	1905.0	0.0	0.0	0.0	T STARTED 1230 hr
B. First Flow	67.0	58.0	0.0	0.0	0.0	T ON BOTM 1341 hr
B1. Final Flow	56.0	44.0	0.0	0.0	0.0	T OPEN 1343 hr
C. In Shut-in	280.0	265.0	0.0	0.0	0.0	T PULLED 1543 hr
D. Init Flow	78.0	84.0	0.0	0.0	0.0	T OUT 1740 hr
E. Final Flow	67.0	57.0	0.0	0.0	0.0	
F. Fl Shut-in	280.0	259.0	0.0	0.0	0.0	
G. Final Hydro	1903.0	1876.0	0.0	0.0	0.0	
Inside/Outside	I	I	O			

TOOL DATA-----

Tool Wt.	4000.00 lbs
Wt Set On Packer	26000.00 lbs
Wt Pulled Loose	55000.00 lbs
Initial Str Wt	43000.00 lbs
Unseated Str Wt	43000.00 lbs
Bot Choke	0.75 in
Hole Size	7.88 in
D Col. ID	2.25 in
D. Pipe ID	3.80 in
D.C. Length	567.00 ft
D.P. Length	3399.00 ft
H.W. I.D	2.70 in

RECOVERY

Tot Fluid 60.00 ft of 0.00 ft in DC and 60.00 ft in DP

10.00 ft of Free Oil

0.00 ft of

50.00 ft of Watery Mud - Trace Oil

0.00 ft of

0.00 ft of

0.00 ft of

0.00 ft of

0.00 ft of

SALINITY 14550.00 P.P.M. A.P.I. Gravity 23.00

BLOW DESCRIPTION

Initial Flow -  
 Surface blow - built to 1 in.

Initial Shut-in -  
 Bleed off blow - no return

Final Flow -  
 Bubble to open tool - no blow

Final Shut-in -  
 No return

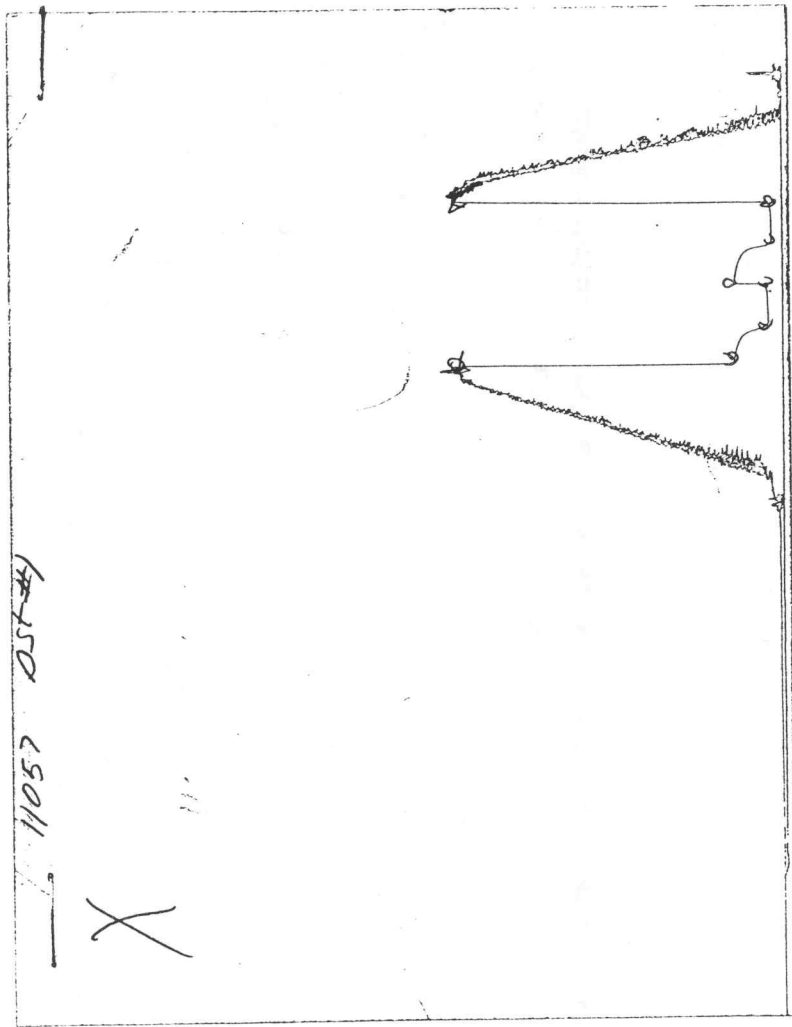
SAMPLES:  
 SENT TO:

MUD DATA-----

Mud Type	Chem
Weight	9.10 lb/c
Vis.	48.00 S/L
W.L.	10.40 in3
F.C.	0.00 in
Mud Drop	
Amt. of fill	0.00 ft
Btm. H. Temp.	103.00 F
Hole Condition	
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	
Reversed Out	
Tool Chased	
Tester	Shane McBride
Co. Rep.	Rick Harris
Contr.	Abercrombie
Rig #	8
Unit #	
Pump T.	

Test Successful: Y

CHART PAGE



This is a photocopy of the actual AK-1 recorder chart

TRILOBITE TESTING L.L.C.

OPERATOR : Brito Oil  
 WELL NAME: Smith B #1-27  
 LOCATION : 27-19s-33w Scott KS  
 INTERVAL : 4576.00 To 4610.00 ft

DATE 10-23-96  
 KB 2968.00 ft  
 GR 2963.00 ft  
 TD 4610.00 ft

TICKET NO: 9547  
 FORMATION: Upper Morrow  
 TEST TYPE: CONV

DST #2

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	11058	11058	11057			PF Fr. 1449 to 1519 hr
SI 30 Range(Psi )	4475.0	4475.0	4500.0	0.0	0.0	IS Fr. 1519 to 1549 hr
SF 30 Clock(hrs)	12	12	12			SF Fr. 1549 to 1619 hr
FS 30 Depth(ft )	4607.0	4607.0	4578.0	0.0	0.0	FS Fr. 1619 to 1649 hr

	Field	1	2	3	4	
A. Init Hydro	2278.0	2278.0	0.0	0.0	0.0	T STARTED 1325 hr
B. First Flow	33.0	53.0	0.0	0.0	0.0	T ON BOTM 1447 hr
B1. Final Flow	22.0	33.0	0.0	0.0	0.0	T OPEN 1449 hr
C. In Shut-in	44.0	27.0	0.0	0.0	0.0	T PULLED 1649 hr
D. Init Flow	33.0	27.0	0.0	0.0	0.0	T OUT 1849 hr
E. Final Flow	22.0	17.0	0.0	0.0	0.0	

	Field	1	2	3	4	
F. Fl Shut-in	33.0	17.0	0.0	0.0	0.0	
G. Final Hydro	2255.0	2231.0	0.0	0.0	0.0	
Inside/Outside	0	0	I			

RECOVERY

Tot Fluid 5.00 ft of 0.00 ft in DC and 0.00 ft in DP  
 5.00 ft of Drilling Mud  
 0.00 ft of  
 0.00 ft of  
 0.00 ft of  
 0.00 ft of  
 0.00 ft of  
 0.00 ft of  
 0.00 ft of

SALINITY 0.00 P.P.M. A.P.I. Gravity 0.00

TOOL DATA-----  
 Tool Wt. 4000.00 lbs  
 Wt Set On Packer 26000.00 lbs  
 Wt Pulled Loose 61000.00 lbs  
 Initial Str Wt 47000.00 lbs  
 Unseated Str Wt 47000.00 lbs  
 Bot Choke 0.75 in  
 Hole Size 7.88 in  
 D Col. ID 2.25 in  
 D. Pipe ID 3.80 in  
 D.C. Length 567.00 ft  
 D.P. Length 4017.00 ft  
 H.W. I.D 2.70 in

MUD DATA-----

Mud Type	Chem
Weight	9.40 lb/c
Vis.	51.00 S/L
W.L.	10.40 in3
F.C.	0.00 in

BLOW DESCRIPTION

Initial Flow -  
 Weak surface blow - died in 4 min.

Initial Shut-in -  
 No return

Final Flow -  
 No blow

Final Shut-in -  
 No return

Mud Drop  
 Amt. of fill 0.00 ft  
 Btm. H. Temp. 1120.00 F  
 Hole Condition  
 % Porosity 0.00  
 Packer Size 6.75 in  
 No. of Packers 2  
 Cushion Amt. 0.00

SAMPLES:  
 SENT TO:

Tester Shane McBride  
 Co. Rep. Rick Harris  
 Contr. Abercrombie  
 Rig # 8  
 Unit #  
 Pump T.

Test Successful: Y

