

WELL NAME: Opdyke #5
COMPANY: Prospect Oil & Gas Corp.
LOCATION: Sec. 29 Twp. 14S Rge. 13W
Russell County Kansas
DATE: 02/25/97

TRILOBITE TESTING L.L.C.

OPERATOR : Prospect Oil & Gas Corp
WELL NAME: Opdyke # 5
LOCATION : 29-14S-13W Russell KS
INTERVAL : 2232.00 To 2280.00 ft

DATE 2/20/97
KB 1738.00 ft TICKET NO: 9490 DST #1
GR 1733.00 ft FORMATION: Tarkio
TD 2280.00 ft TEST TYPE: CONV

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 0 Rec.						PF Fr. to hr
SI 0 Range(Psi)	0.0	0.0	0.0	0.0	0.0	IS Fr. to hr
SF 0 Clock(hrs)						SF Fr. to hr
FS 0 Depth(ft)	0.0	0.0	0.0	0.0	0.0	FS Fr. to hr

	Field	1	2	3	4	
A. Init Hydro	0.0	0.0	0.0	0.0	0.0	T STARTED 1450 hr
B. First Flow	0.0	0.0	0.0	0.0	0.0	T ON BOTM hr
B1. Final Flow	0.0	0.0	0.0	0.0	0.0	T OPEN hr
C. In Shut-in	0.0	0.0	0.0	0.0	0.0	T PULLED hr
D. Init Flow	0.0	0.0	0.0	0.0	0.0	T OUT hr
E. Final Flow	0.0	0.0	0.0	0.0	0.0	
F. Fl Shut-in	0.0	0.0	0.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	0.0	0.0	0.0	0.0	0.0	Tool Wt. 2100.00 lbs
Inside/Outside						Wt Set On Packer 24000.00 lbs
						Wt Pulled Loose 60000.24 lbs
						Initial Str Wt 0.00 lbs
						Unseated Str Wt 24000.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.88 in
						D Col. ID 2.25 in
						D. Pipe ID 3.50 in
						D.C. Length 61.00 ft
						D.P. Length 0.00 ft

RECOVERY

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

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

BLOW DESCRIPTION

Hit several bridges going in with the tool, Severe bridge on fill 40' from bottom. Worked pipe but could not get to bottom.

MUD DATA-----

Mud Type Chemical
Weight 8.80 lb/c
Vis. 40.00 S/L
W.L. 9.60 in3
F.C. 0.00 in
Mud Drop

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

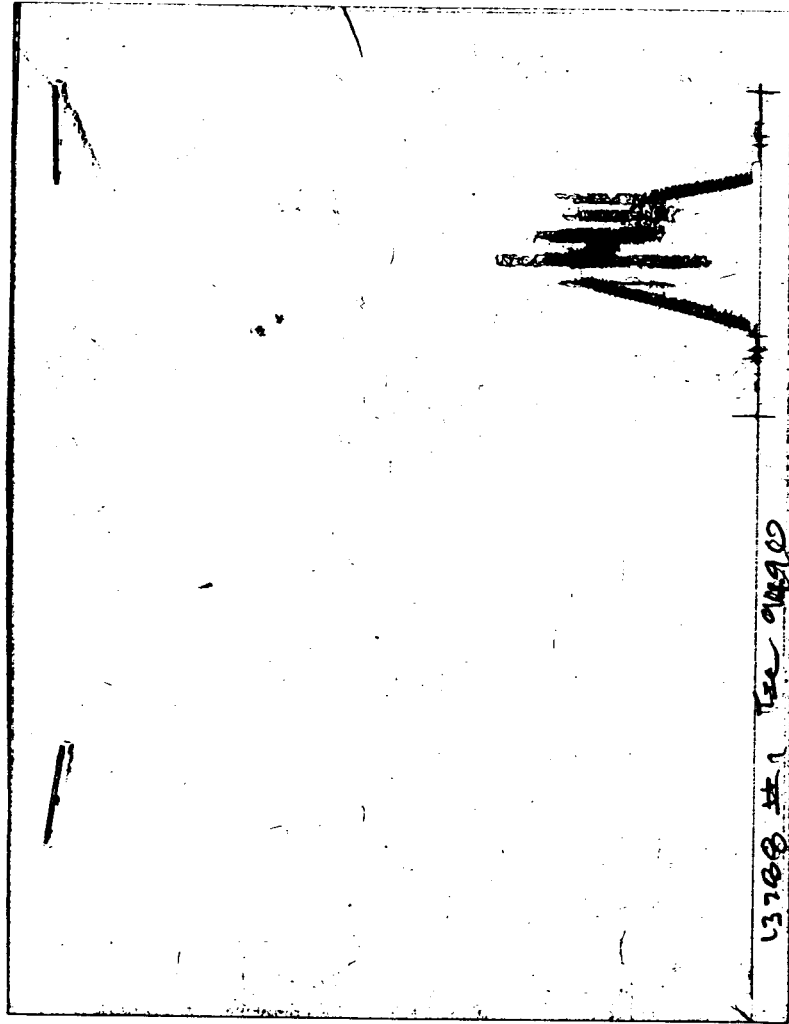
SAMPLES:

SENT TO:

Reversed Out
Tool Chased
Tester Gary Pevoteaux
Co. Rep. Brad Hutchison
Contr. Vonfeldt Drlg
Rig #
Unit #
Pump T.

Test Successful: N

CHART PAGE



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

TRILOBITE TESTING L.L.C.

OPERATOR : Prospect Oil & Gas Corp
WELL NAME: Opdycke
LOCATION : 29-14S-13W Russell KS
INTERVAL : 3097.00 To 3142.00 ft

DATE 2/22/97
KB 1738.00 ft TICKET NO: 9772 DST #2
GR 0.00 ft FORMATION: Gorham Sand
TD 3142.00 ft TEST TYPE: CONV

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	13754	13754	13249			PF Fr. 2231 to 2301 hr
SI 30 Range(Psi)	4000.0	4000.0	4500.0	0.0	0.0	IS Fr. 2301 to 2331 hr
SF 30 Clock(hrs)	12 HR	12 HR	12 HR			SF Fr. 2331 to 0001 hr
FS 30 Depth(ft)	3101.0	3101.0	3139.0	0.0	0.0	FS Fr. 0001 to 0031 hr

	Field	1	2	3	4	
A. Init Hydro	1516.0	1554.0	0.0	0.0	0.0	T STARTED 2130 hr
B. First Flow	78.0	88.0	0.0	0.0	0.0	T ON BOTM 2225 hr
Bl. Final Flow	600.0	618.0	0.0	0.0	0.0	T OPEN 2231 hr
C. In Shut-in	1036.0	1053.0	0.0	0.0	0.0	T PULLED 0031 hr
D. Init Flow	640.0	625.0	0.0	0.0	0.0	T OUT 0200 hr
E. Final Flow	837.0	859.0	0.0	0.0	0.0	
F. Fl Shut-in	1036.0	1055.0	0.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	1486.0	1498.0	0.0	0.0	0.0	Tool Wt. 1000.00 lbs
Inside/Outside	0	0	I			Wt Set On Packer 20000.00 lbs
						Wt Pulled Loose 50000.00 lbs
						Initial Str Wt 35000.00 lbs
						Unseated Str Wt 39000.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.88 in
						D Col. ID 2.25 in
						D. Pipe ID 3.50 in
						D.C. Length 0.00 ft
						D.P. Length 3106.00 ft

RECOVERY

Tot Fluid 1600.00 ft of 0.00 ft in DC and 1600.00 ft in DP
500.00 ft of Oil and Gas Cut Water
0.00 ft of 20% gas 20% oil 60% water
0.00 ft of
500.00 ft of Oil Cut Muddy Water
0.00 ft of 20% oil 50% water 30% mud
0.00 ft of
600.00 ft of Oil Cut Muddy Water
0.00 ft of 10% oil 70% water 20% mud
SALINITY 14000.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Flow:
Strong blow, bottom of bucket in
1.5 mins.

Initial Shut In:

No blow back

Final Flow:

Strong blow, bottom of bucket in 2 min

Final Shut In:

No blow back

SAMPLES:

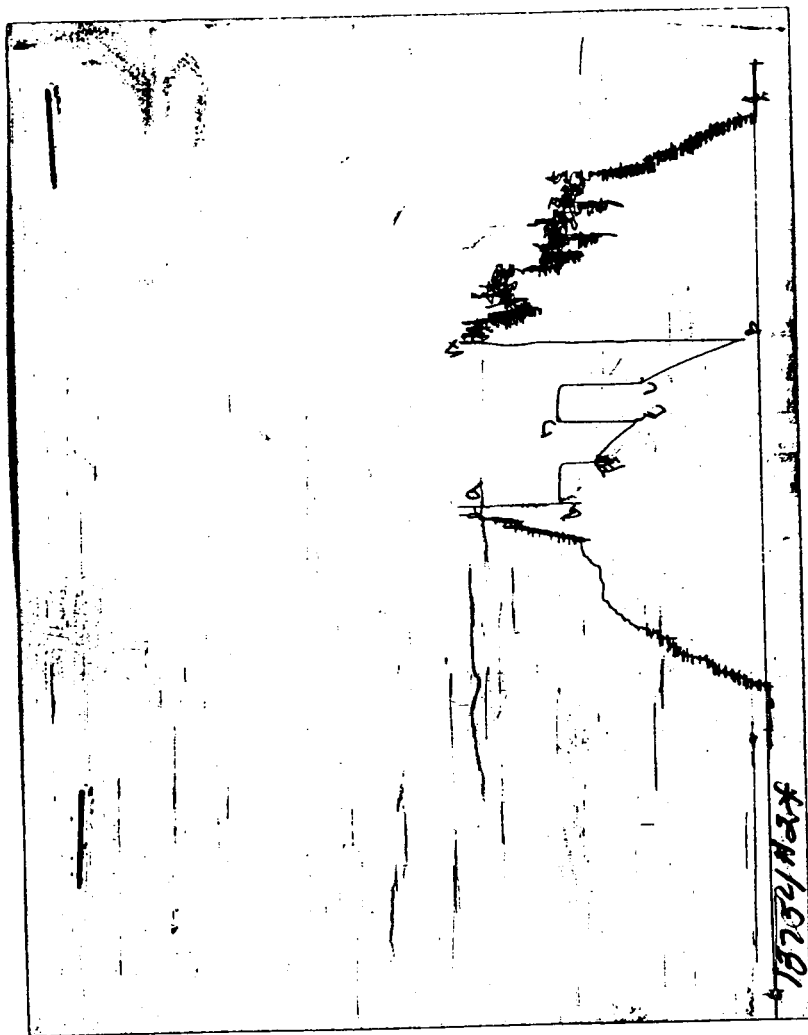
SENT TO:

MUD DATA-----
Mud Type Chemical
Weight 9.20 lb/c
Vis. 44.00 S/L
W.L. 8.80 in3
F.C. 0.00 in
Mud Drop

Amt. of fill 0.00 ft
Btm. H. Temp. 100.00 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 Dan Bangle
Co. Rep. Brad Hutchison
Contr. Vonfeldt Drlg
Rig # 1
Unit #
Pump T.

Test Successful: Y

CHART PAGE



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