

15-159-22470

17-195-9w

DIAMOND TESTING

P.O. Box 157

HOISINGTON, KANSAS 67544

(620) 653-7550 • (800) 542-7313

STC 21098.D161

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Company Hawkins Oil, LLC Lease & Well No. Link "K" No. 1

Elevation 1721KB Formation Arbuckle Effective Pay -- Ft. Ticket No. 2050

Date 8-30-05 Sec. 17 Twp. 19S Range 9W County Rice State Kansas

Test Approved By James Hawkins Diamond Representative Roger D. Friedly

Formation Test No. 1 Interval Tested from 3,252 ft. to 3,273 ft. Total Depth 3,273 ft.

Packer Depth 3,247 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Packer Depth 3,252 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.

Depth of Selective Zone Set -- ft.

Top Recorder Depth (Inside) 3,240 ft. Recorder Number 21098 Cap. 5,000 psi

Bottom Recorder Depth (Outside) 3,270 ft. Recorder Number 13387 Cap. 4,000 psi

Below Straddle Recorder Depth -- ft. Recorder Number -- Cap. -- psi

Drilling Contractor C & G Drilling Co. - Rig 2 Drill Collar Length 186 ft. I.D. 2 1/4 in.

Mud Type Chemical Viscosity 44 Weight Pipe Length -- ft. I.D. -- in.

Weight 9.2 Water Loss 8.8 cc. Drill Pipe Length 3,041 ft. I.D. 3 1/2 in.

Chlorides 10,500 P.P.M. Test Tool Length 25 ft. Tool Size 3 1/2 - IF in.

Jars: Make Bowen Serial Number Not Run Anchor Length 21 ft. Size 4 1/2 - FH in.

Did Well Flow? No Reversed Out No Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Main Hole Size 7 7/8 in. Tool Joint Size 4 - FH in.

Blow: 1st Open: Weak, 1/2 in., blow increasing. Off bottom of bucket in 12 1/2 mins. No blow back during shut-in.

2nd Open: Weak surface blow increasing. Off bottom of bucket in 17 mins. No blow back during shut-in.

Recovered 107 ft. of watery mud = 1.519400 bbls. (Grind out: 28%-water; 72%-mud with a trace of oil)

Recovered 434 ft. of salt water = 4.436720 bbls. (Grind out: 100%-salt water)

Recovered 541 ft. of TOTAL FLUID = 5.956120 bbls.

Recovered -- ft. of --

Recovered -- ft. of --

Remarks Tool Sample Grind Out: 100%-salt water with a few oil specks

Time Set Packer(s) 2:21 ~~P.M.~~ A.M. Time Started Off Bottom 5:21 ~~P.M.~~ A.M. Maximum Temperature 110°

Initial Hydrostatic Pressure (A) 1570 P.S.I.

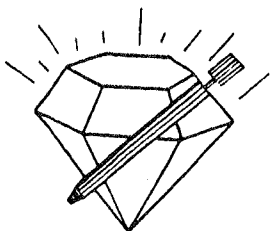
Initial Flow Period Minutes 30 (B) 9 P.S.I. to (C) 145 P.S.I.

Initial Closed In Period Minutes 45 (D) 909 P.S.I.

Final Flow Period Minutes 45 (E) 146 P.S.I. to (F) 251 P.S.I.

Final Closed In Period Minutes 60 (G) 908 P.S.I.

Final Hydrostatic Pressure (H) 1562 P.S.I.



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FLUID SAMPLE DATA

Company Hawkins Oil, LLC
Lease & Well No. Link "K" No. 1
Date 8-30-05 Sec. 17 Twp. 19 S Range 9 W
Formation Test No. 1 Interval Tested From 3,252 ft. to 3,273 ft. Total Depth 3,273 ft.
Formation Arbuckle

	<u>MUD PIT</u>	<u>RECOVERY</u>	<u>RECOVERY</u>
Viscosity	<u>44</u> CP	<u>--</u> CP	
Weight	<u>9.2</u>	<u>--</u>	
Water Loss	<u>8.8</u> CC	<u>--</u> CC	
PH Factor	<u>11.0</u>	<u>--</u>	<u>Water</u> <u>7.0</u>

	<u>RESISTIVITY</u>	<u>CHLORIDE</u> <u>CONTENT</u>
Recovery Water	<u>.54 @ 71 °F.</u>	<u>12,500 ppm</u>
Recovery Mud	<u>-- @ -- °F.</u>	<u>-- ppm</u>
Recovery Mud Filtrate	<u>-- @ -- °F.</u>	<u>-- ppm</u>
Mud Pit Sample	<u>.52 @ 64 °F.</u>	<u>14,000 ppm</u>
Mud Pit Sample Filtrate	<u>.64 @ 68 °F.</u>	<u>12,000 ppm</u>

Sample Taken By ROGER D. FRIEDLY

Witness By JAMES F. HAWKINS

Remarks Pit filtrate triton dish chlorides were 10,500 Ppm
Recovery water dish chlorides were 12,500 Ppm

GENERAL INFORMATION

Client Information:

Company: HAWKINS OIL, L.L.C.

Contact: JAMES F. HAWKINS

Phone: Fax: e-mail:

Site Information:

Contact: PAUL RAMONDETTA

Phone: Fax: e-mail:

Well Information:

Name: LINK 'K' #1

Operator: HAWKINS OIL, L.L.C.

Location-Downhole: DST #1 ARBUCKLE 3,252' - 3,273'

Location-Surface: SEC 17-19S-8W RICE COUNTY

Test Information:

Company: DIAMOND TESTING

Representative: ROGER D. FRIEDLY

Supervisor: PAUL RAMONDETTA

Test Type: CONVENTIONAL

Job Number:

Test Unit: NO. 1

Start Date: 2005/08/29

Start Time: 23:05:00

End Date: 2005/08/31

End Time: 08:08:50

Report Date:

Prepared By:

Remarks:

Qualified By:

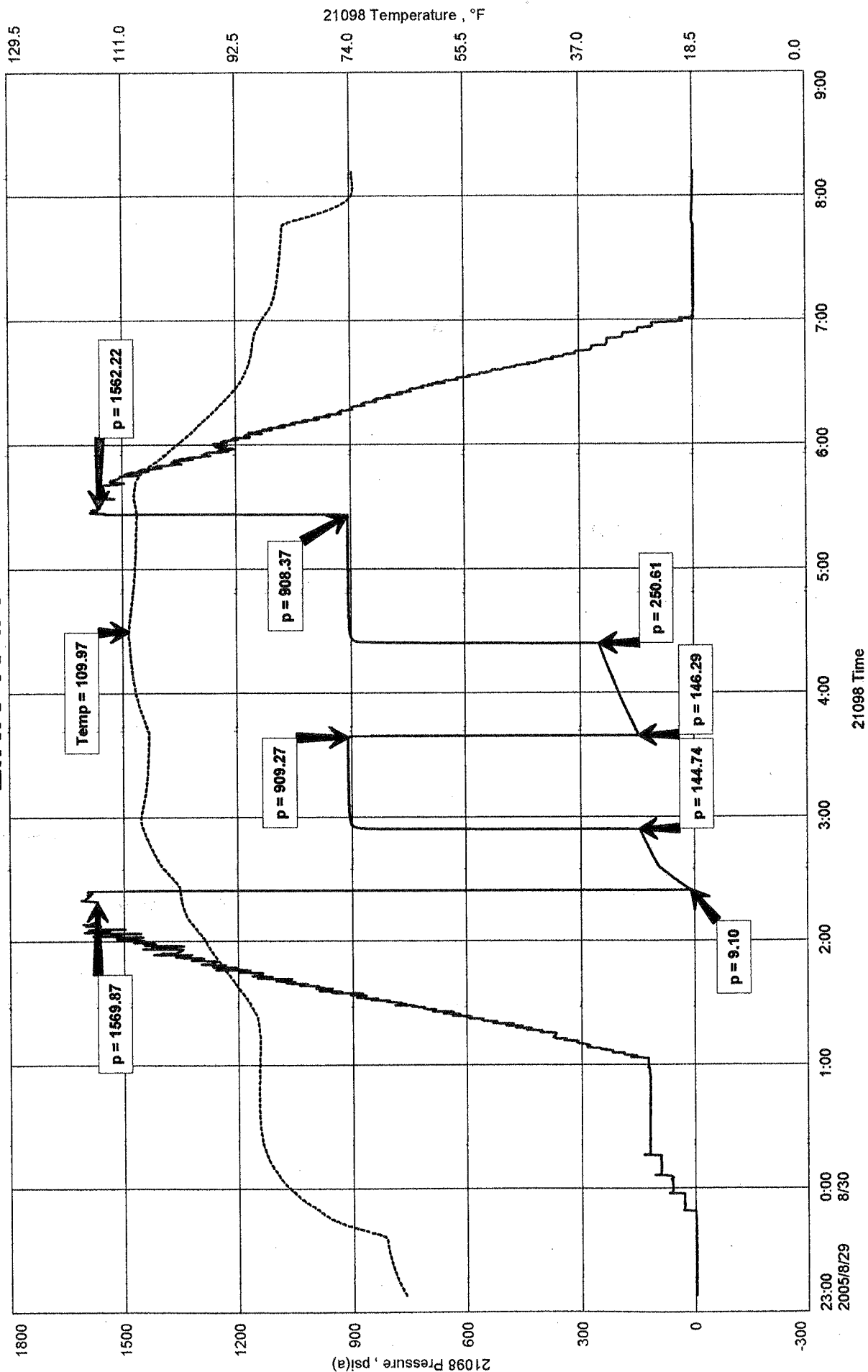
RECOVERED: 107' WM 28% WTR, 72% MUD WITH A TRACE OF OIL
434' SW 100% SALTWATER
541' TOTAL FLUID

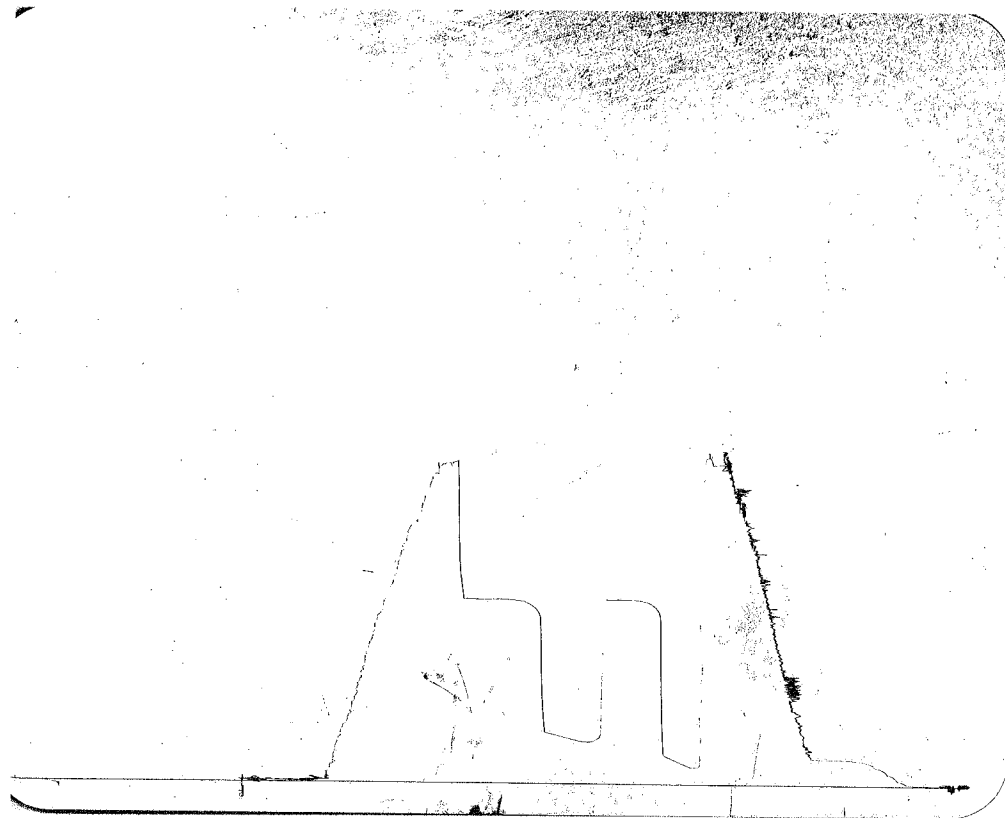
TOOL SAMPLE: 100% SW WITH A FEW OIL SPECKS

LINK 'K' #1
Formation: DST #1 ARBUCKLE 3,252' - 3,273'
Pool: WILDCAT

HAWKINS OIL, L.L.C.
DST #1 ARBUCKLE 3,252' - 3,273'
Start Test Date: 2005/08/29
Final Test Date: 2005/08/31

LINK 'K' #1





This is an actual photograph of recorder chart.

POINT	PRESSURE	
	Field Reading	Elec. Office Reading
(A) Initial Hydrostatic Mud	1570	1570
(B) First Initial Flow Pressure.....	9	9
(C) First Final Flow Pressure	145	145
(D) Initial Closed-in Pressure	909	909
(E) Second Initial Flow Pressure	146	146
(F) Second Final Flow Pressure.....	251	251
(G) Final Closed-in Pressure.....	908	908
(H) Final Hydrostatic Mud	1562	1562