

DIAMOND TESTING

P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313
STC 30037.D093

Page 1 of 2 Pages

15-025-21503 19-315-23w

Company Vess Oil Corporation Lease & Well No. Ford Co. Land & Cattle #2
Elevation 2491 KB Formation Mississippi Effective Pay -- Ft. Ticket No. R093
Date 5-4-10 Sec. 19 Twp. 31S Range 23W County Clark State Kansas
Test Approved By Ted Jochems Diamond Representative Randy Williams
Formation Test No. 1 Interval Tested from 5,522 ft. to 5,630 ft. Total Depth 5,630 ft.
Packer Depth 5,517 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Packer Depth 5,522 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Depth of Selective Zone Set -- ft.
Top Recorder Depth (Inside) 5,505 ft. Recorder Number 30037 Cap. 5,000 psi
Bottom Recorder Depth (Outside) 5,627 ft. Recorder Number 13386 Cap. 3,875 psi
Below Straddle Recorder Depth -- ft. Recorder Number -- Cap. -- psi
Drilling Contractor Val Energy, Inc. - Rig 2 Drill Collar Length -- ft. I.D. -- in.
Mud Type Chemical Viscosity 70 Weight Pipe Length -- ft. I.D. -- in.
Weight 9.4 Water Loss 11.2 cc. Drill Pipe Length 5,491 ft. I.D. 3 1/2 in.
Chlorides 8,400 P.P.M. Test Tool Length 31 ft. Tool Size 3 1/2 - IF in.
Jars: Make Sterling Serial Number 1 Anchor Length 45' perf. w/ 63' drill pipe 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 1/2 - XH in.
Blow: 1st Open: No blow for 8 mins. Weak, surface blow. No blow back during shut-in.
2nd Open: No blow. No blow back during shut-in.
Recovered 45 ft. of mud with oil specks on top of tool = .640350 bbls.
Recovered -- ft. of --
Recovered -- ft. of --
Recovered -- ft. of --
Recovered -- ft. of --
Remarks Tool Sample Grind Out: mud

Time Set Packer(s)	<u>9:45</u>	<u>A.M.</u>	Time Started Off Bottom	<u>12:45</u>	<u>XXX</u>	Maximum Temperature	<u>118°</u>
		<u>P.M.</u>					
Initial Hydrostatic Pressure			(A)	<u>2691</u>		P.S.I.	
Initial Flow Period	Minutes	<u>30</u>	(B)	<u>14</u>		P.S.I. to (C)	<u>23</u> P.S.I.
Initial Closed In Period	Minutes	<u>45</u>	(D)	<u>238</u>		P.S.I.	
Final Flow Period	Minutes	<u>45</u>	(E)	<u>25</u>		P.S.I. to (F)	<u>28</u> P.S.I.
Final Closed In Period	Minutes	<u>60</u>	(G)	<u>109</u>		P.S.I.	
Final Hydrostatic Pressure			(H)	<u>2607</u>		P.S.I.	

DIAMOND TESTING

Page 2 of 2 Pages
Drill Test Report

General Information

Company Name VESS OIL CORPORATION

Contact W.R. HORIGAN
Well Name FORD CO. LAND & CATTLE # 2
Unique Well ID DST # 1 MISSISSIPPI 5522-5630
Surface Location SEC 19-31S-23W FORD COUNTY
Field WILDCAT
Well Type Vertical

Job Number R093
Representative RANDY WILLIAMS
Well Operator VESS OIL CORPORATION
Report Date 2010/05/04
Prepared By RANDY WILLIAMS

Test Information

Test Type Drill Stem Test
Formation DST # 1 MISSISSIPPI 5522-5630
Well Fluid Type 01 Oil
Test Purpose (AEUB) Initial Test

Start Test Time 06:05:00
Final Test Time 15:46:00

Start Test Date 2010/05/04
Final Test Date 2010/05/04

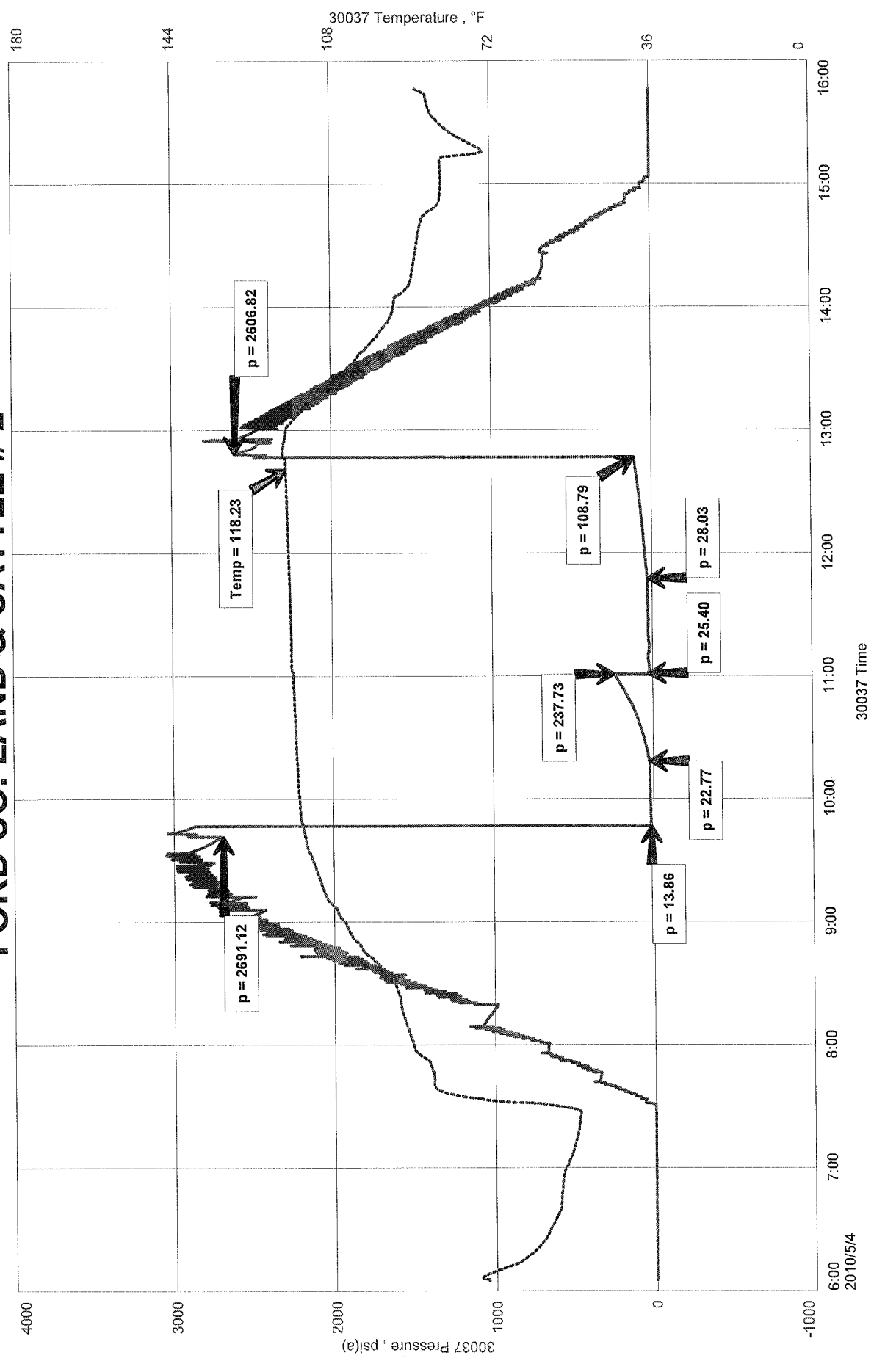
Gauge Name 30037
Test Type Name

Test Results

RECOVERED: 45' MUD
OIL SPECS ON TOP OF TOOL

TOTAL FLUID: 45'

TOOL SAMPLE: MUD

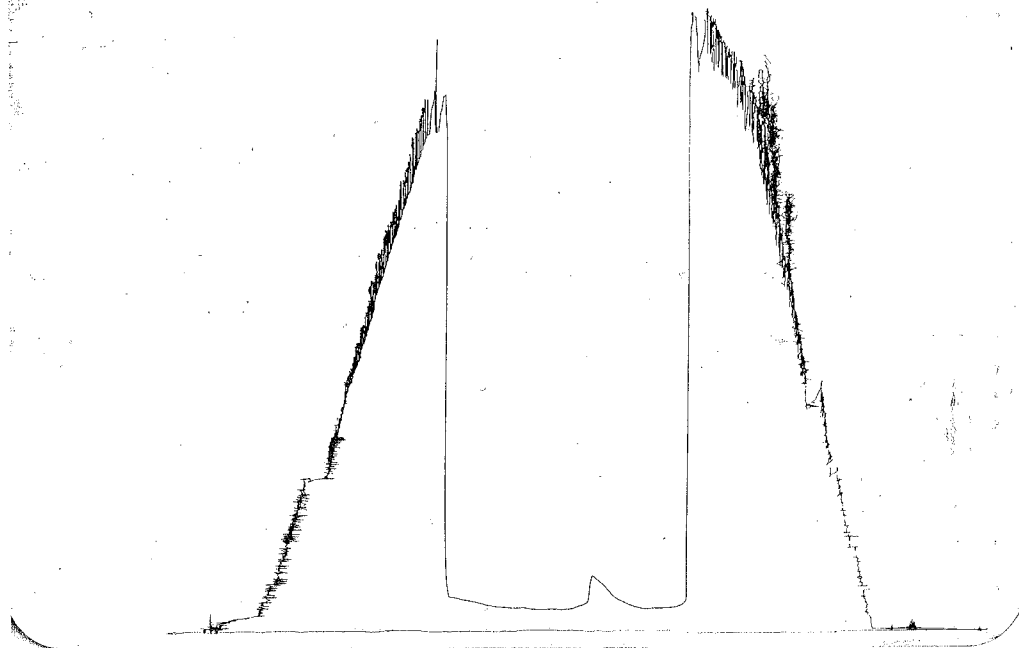


DST #1 OUTSIDE #13386

5522-5630

LOC-5627

MISSISSIPPI



This is an actual photograph of recorder chart.

POINT	PRESSURE	
	Field Reading	Elec. Office Reading
(A) Initial Hydrostatic Mud	2691	2691
(B) First Initial Flow Pressure.....	14	14
(C) First Final Flow Pressure	23	23
(D) Initial Closed-in Pressure	238	238
(E) Second Initial Flow Pressure	25	25
(F) Second Final Flow Pressure.....	28	28
(G) Final Closed-in Pressure.....	109	109
(H) Final Hydrostatic Mud	2607	2607