

KOC #2 Lona West

COPY
**CRUDE OIL
TESTING CO.**

DRILL STEM TEST REPORT

PROPERTY

Kansas Oil Corporation

WELL NO.

#2 Lona West

SECTION

34

DEPTH

15

WELL

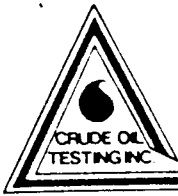
26

TEST NO.

1

DATE

5/04/81



TEST REPORT

(303) 473-6909
P.O. Box 2260
Colorado Springs, CO 80901

Test Ticket No. 1125
Date 5/04/81
Company Kansas Oil Corporation
Company Address 250 N. Rock Road Suite 300- Wichita of Charts 5
Location: Sec. 34 Twp. 15 Rge. 26 Co. Gove State Kansas
Well Name And Number #2 Lona West Tester Rod Lewis
Contractor Reach Drlg. Rig No. # Co. Rep. Paul Laird

Formation Mississippi Zone _____ Type of Test Conventional

DST# 1 Interval 4,450 To 4,530 Total Depth 4,530
Open 30 Shut In 30 Open 30 Shut In 30
Packer(s) Set 7:28 Started off Bottom 9:30 AM XM
Blow 1st Open: Very weak dead in 7 min. 2nd Open: No blow.

Recovery Total Feet 30
Recovered 30 Ft. of Very slightly oil spotted mud.
Recovered _____ Ft. of _____
Recovered _____ Ft. of _____
Recovered _____ Ft. of _____
Recovered _____ Ft. of _____
Recovered _____ Ft. of _____
Gravity (Oil) _____ Corrected To Temp. _____ Water Chlorides _____

Pressures & Temp. (Office Reading if Applicable)
Initial Hydrostatic Pressure 2,260 Final Hydrostatic Pressure 2,239
Initial Closed In Pressure 271 Final Closed In Pressure 152
Initial Flow Pressure 43 To 43 Final Flow Pressure 43 To 43
Test Area Temperature 124

Engineering Date _____
Elevation 2,594 K. B.
Mud Viscosity 39 Mud Weight 9.4 Water Loss 11.6
Chlorides 10,000 P.P.M. Type of Mud Chemical Anchor Length 80
Hole Size 7 7/8 Casing Size 8 5/8 Surface Choke 3/4 Bottom Choke 3/4
Drill Pipe Length 4,287 I.D. 3.8 In. Weight Pipe Length _____ I.D. _____ In.
Drill Collar Length 243 I.D. 2.25 In.
Top Packer Depth. 4,445 Bottom Packer Depth. 4,450 Packer Size 6 3/4
Test Tool Size 5 1/2 In. Tool Joint Size 4 1/2 XH In.
Did Well Flow No Reversed Out No
Recorder Type and No. Kuster #10993 Clock Range No. #22348 12 Hr.
Recorder Type and No. Kuster #10992 Clock Range No. #23935 12 Hr.
Extra Equipment None
Remarks (Tight Hole) Open Hole Test - \$715.00

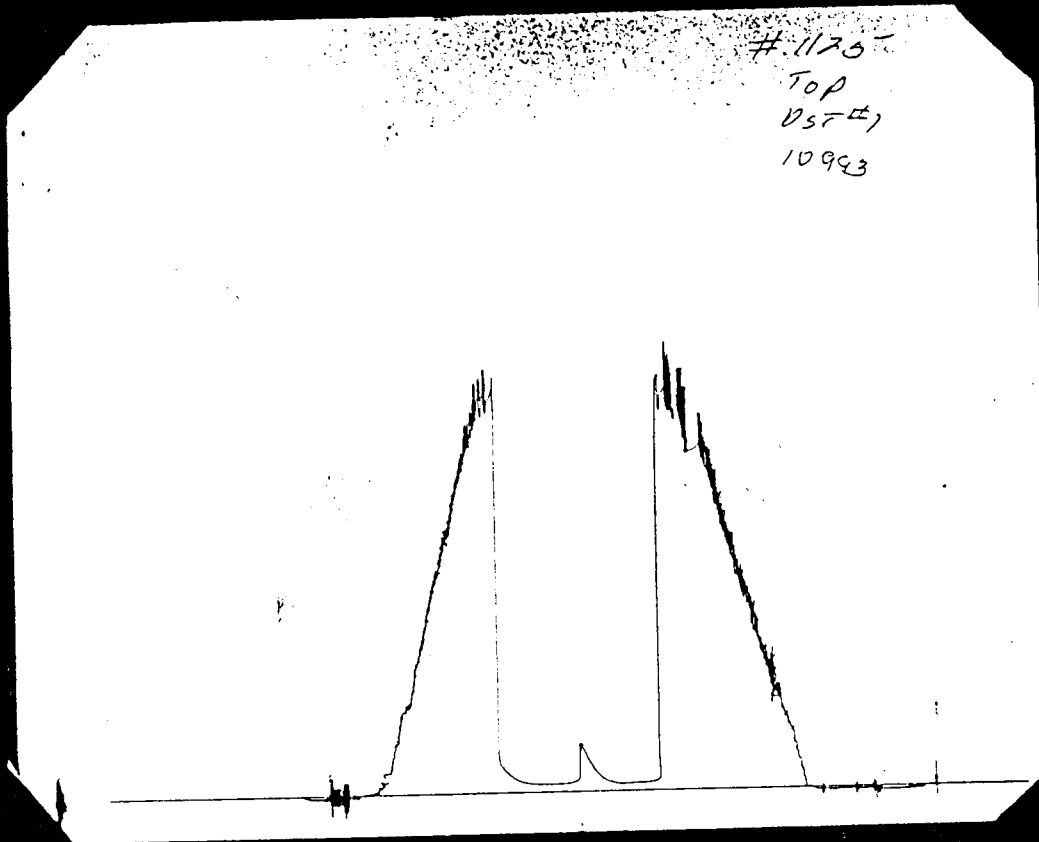
Thank-you

Price of Job \$715.00

Crude Oil Testing, Inc. shall not be liable for damages of any kind to property or injury to person(s) directly or indirectly by its operations conducted in the performance of this contract, nor be liable for loss sustained as a result of statements or actions furnished by it. Tools lost or damaged in the hole shall be paid at cost by the party for whom the test is conducted.

Test Approved By _____
Customer or His Authorized Representative

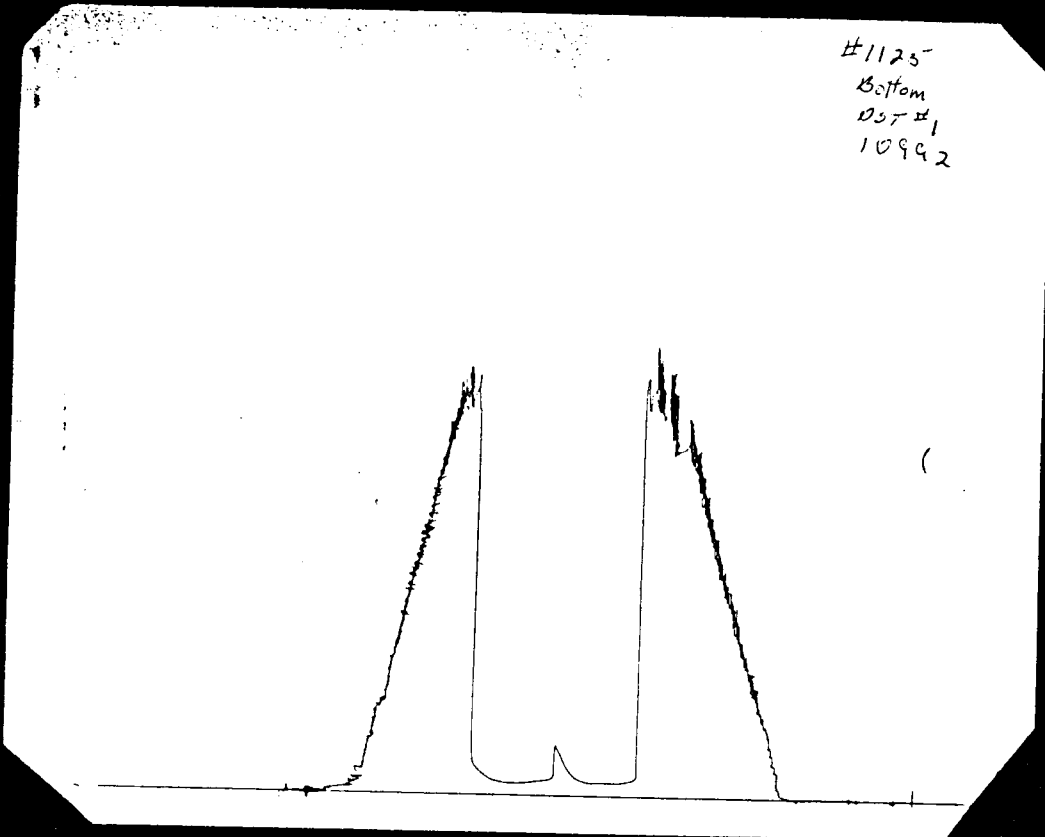
Crude Oil Testing, Inc. _____



This is an actual photograph of recorder chart.

POINT	PRESSURE		PSI
	Field Reading	Office Reading	
(A) Initial Hydrostatic Mud	2,260		PSI
(B) First Initial Flow Pressure	43		PSI
(C) First Final Flow Pressure	43		PSI
(D) Initial Closed-in Pressure	271		PSI
(E) Second Initial Flow Pressure	43		PSI
(F) Second Final Flow Pressure	43		PSI
(G) Final Closed-in Pressure	152		PSI
(H) Final Hydrostatic Mud	2,239		PSI

#1125
 Bottom
 DST #1
 10992



This is an actual photograph of recorder chart.

POINT	PRESSURE		PSI
	Field Reading	Office Reading	
(A) Initial Hydrostatic Mud	PSI
(B) First Initial Flow Pressure	PSI
(C) First Final Flow Pressure	PSI
(D) Initial Closed-in Pressure	PSI
(E) Second Initial Flow Pressure	PSI
(F) Second Final Flow Pressure	PSI
(G) Final Closed-in Pressure	PSI
(H) Final Hydrostatic Mud	PSI