



WESTERN TESTING CO., INC.  
FORMATION TESTING

TICKET No 2179

P. O. BOX 1599 PHONE (316) 838-0601  
WICHITA, KANSAS 67201

Elevation \_\_\_\_\_ Formation MISS Eff. Pay \_\_\_\_\_ Ft.

District AUGUSTA Date 5/29/79 Customer Order No. \_\_\_\_\_

COMPANY NAME GEC DEVELOPMENT CO.

ADDRESS 201<sup>st</sup> Murdock WICHITA, KS. 672

LEASE AND WELL NO. DYER #1 COUNTY ELK STATE KS Sec. 33 Twp. 31S Rge. 12E

Mail Invoice To Same Co. Name \_\_\_\_\_ Address \_\_\_\_\_ No. Copies Requested \_\_\_\_\_

Mail Charts To Same Address \_\_\_\_\_ No. Copies Requested \_\_\_\_\_

Formation Test No. #1 Interval Tested from 1654 ft. to 1666 ft. Total Depth 1666 ft.  
Packer Depth 1649 ft. Size 5 1/2 in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.  
Packer Depth 1654 ft. Size 5 1/2 in. Packer Depth \_\_\_\_\_ ft. Size \_\_\_\_\_ in.

Depth of Selective Zone Set \_\_\_\_\_  
Top Recorder Depth (Inside) 1660 ft. Recorder Number 3085 Cap. 4500  
Bottom Recorder Depth (Outside) 1663 ft. Recorder Number 1561 Cap. 3200  
Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_

Drilling Contractor \_\_\_\_\_ Drill Collar Length 30' I. D. 3 1/2" in.  
Mud Type Chem Viscosity 28 Weight Pipe Length \_\_\_\_\_ I. D. \_\_\_\_\_ in.  
Weight 9.5 Water Loss N/A cc. Drill Pipe Length 6604 I. D. 2 3/8" in.  
Chlorides N/A P.P.M. Test Tool Length 20 in. Tool Size 4 1/2" in.  
Jars: Make \_\_\_\_\_ Serial Number \_\_\_\_\_ Anchor Length 12' ft. Size 4 1/2" in.  
Did Well Flow? NO Reversed Out NO Surface Choke Size \_\_\_\_\_ in. Bottom Choke Size 3/4" in.  
Main Hole Size 6 1/4" in. Tool Joint Size 2 3/8" in.

Blow: NO BLOW

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
Recovered \_\_\_\_\_ ft. of Mis Run Flat Half way up collar.  
Recovered \_\_\_\_\_ ft. of AND Packer Failure 990 mud in Pipe.  
Remarks: \_\_\_\_\_

Time Set Packer(s) \_\_\_\_\_ A.M. \_\_\_\_\_ P.M. Time Started Off Bottom \_\_\_\_\_ A.M. \_\_\_\_\_ P.M. Maximum Temperature \_\_\_\_\_  
Initial Hydrostatic Pressure \_\_\_\_\_ (A) \_\_\_\_\_ P.S.I.  
Initial Flow Period \_\_\_\_\_ Minutes (B) \_\_\_\_\_ P.S.I. to (C) \_\_\_\_\_ P.S.I.  
Initial Closed In Period \_\_\_\_\_ Minutes (D) \_\_\_\_\_ P.S.I.  
Final Flow Period \_\_\_\_\_ Minutes (E) \_\_\_\_\_ P.S.I. to (F) \_\_\_\_\_ P.S.I.  
Final Closed In Period \_\_\_\_\_ Minutes (G) \_\_\_\_\_ P.S.I.  
Final Hydrostatic Pressure \_\_\_\_\_ (H) \_\_\_\_\_ P.S.I.

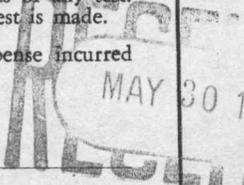
COMPANY TERMS

Western Testing Co., Inc. shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained directly or indirectly through the use of its equipment, of its statements or opinion concerning the results of any test. Tools lost or damaged in the hole shall be paid at cost by the party for whom the test is made.  
All charges subject to 12% interest after 60 days from date of invoice. Any expense incurred for collection will be added to the original amount.

Test Approved By Robert T. Hopkins  
Signature of Customer or his authorized representative  
Western Representative James Rogers

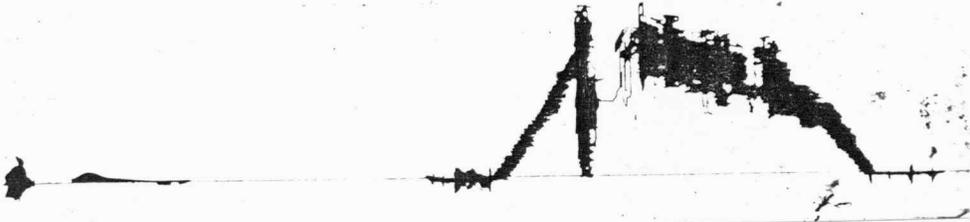
FIELD INVOICE

Open Hole Test \$ \_\_\_\_\_  
Misrun \$ 225.00  
Straddle Test \$ \_\_\_\_\_  
Jars \$ \_\_\_\_\_  
Selective Zone \$ \_\_\_\_\_  
Safety Joint \$ \_\_\_\_\_  
Standby \$ \_\_\_\_\_  
Evaluation \$ \_\_\_\_\_  
Extra Packer \$ \_\_\_\_\_  
Circ. Sub. \$ \_\_\_\_\_  
Mileage \$ \_\_\_\_\_  
Extra Charts \$ \_\_\_\_\_  
TOTAL \$ 225.00



TKT # 2179  
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3085  
7-2179



Company G. & C. Development Company Lease & Well No. Dyer #1  
 Location Mississippi Effective Pay -- Ft. Ticket No. 2179  
 Date 5/29/79 Sec. 33 Twp. 31S Range 12E County Etik State Kansas  
 Test Approved by Robert T. Hopkins Western Representative James Rogers

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

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 Mud Type chemical Viscosity 28 Weight Pipe Length - I. D. - in.  
 Weight 9.5 Water Loss N/A cc. Drill Pipe Length 1604 I. D. 2 7/8 in.  
 Chlorides N/A P.P.M. Test Tool Length 20 ft. Tool Size 4 1/2 in.  
 Jars: Make -- Serial Number -- Anchor Length 12 ft. Size 4 1/2 in.  
 Did Well Flow? NO Reversed Out NO Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.  
 Main Hole Size 6 1/4 in. Tool Joint Size 2 7/8 in.

Blow: No blow.

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
 Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
 Recovered \_\_\_\_\_ ft. of MISRUN FLOAT HALFWAY UP COLLAR AND PACKER FAILURE 990 MUD IN PIPE  
 Recovered \_\_\_\_\_ ft. of \_\_\_\_\_  
 Recovered \_\_\_\_\_ ft. of \_\_\_\_\_

Remarks: \_\_\_\_\_

Time Set Packer(s) -- A.M. P.M. Time Started Off Bottom -- A.M. P.M. Maximum Temperature --  
 Initial Hydrostatic Pressure ..... (A) \_\_\_\_\_ P.S.I.  
 Initial Flow Period ..... Minutes. (B) \_\_\_\_\_ P.S.I. to (C) \_\_\_\_\_ P.S.I.  
 Initial Closed In Period ..... Minutes. (D) \_\_\_\_\_ P.S.I.  
 Final Flow Period ..... Minutes. (E) \_\_\_\_\_ P.S.I. to (F) \_\_\_\_\_ P.S.I.  
 Final Closed In Period ..... Minutes. (G) \_\_\_\_\_ P.S.I.  
 Final Hydrostatic Pressure ..... (H) \_\_\_\_\_ P.S.I.