WESTERN TESTERS

P. O. BOX 793 PHONE 793-7903

GREAT BEND, KANSAS

WESTERN TESTING CO., INC.
FORMATION TESTING
TICKET 25069

Formation Miss Elevation 1479KB Eff. Pay _____ Ft.

District Augusta Date 3-25-76 Customer Order No. _____

COMPANY NAME Sear ~~Pet. Comp~~ Operating Co.

ADDRESS 1325 Vickers KSB&T Bldg. Wichita, Kans 67202

LEASE AND WELL NO. ~~Lecklider~~ #1 COUNTY Kingman STATE Co. Sec. 4 Twp. 30 S Rge. 7W

Mail Inv. To Same Co. Name Lecklider #1 Address No. Copies Requested 1

Mail Charts To Same Address No. Copies Requested 5

Formation Test No. 1 O.K. — Misrun X Interval Tested From 4108' to 4158' Total Depth 4158'

Size Main Hole 7 7/8 Rat Hole — Conv. — B.T. X Damaged — Yes X No Conv. X B.T. — Damaged — Yes X No

Top Packer Depth 4103 Ft. Size 6 3/4 Bottom Packer Depth 4108 Ft. Size 6 3/4

Straddle — Conv. — B.T. — Damaged — Yes — No Packer Depth — Ft. Size —

Tool Size 5 1/2 OD Tool Joint Size 4 1/2 FH Anchor Length 50 Ft. Size 5 1/2 OD Surface Choke Size 3/4 In. Bottom Choke Size 3/4 In.

RECORDERS Depth 4118 Ft. Clock No. 6866 Depth 4121 Ft. Clock No. 6896

Top Make Kuster Cap. 4500 No. 3085 ~~Outside~~ Inside Bottom Make Kuster Cap. 4400 No. 2603 ~~Inside~~ Outside

Below Straddle: Depth — Rec. No. — Clock No. — Inside Outside Depth — Ft. Rec. No. — Clock No. — Inside Outside

Time Set Packer 11:58 PM

Tool Open I.F.P. From 12:00 AM to 12:30 AM — Hr. 30 Min. From (B) — P.S.I. To (C) — P.S.I.

Tool Closed I.C.I.P. From 12:30 AM to 1:15 AM — Hr. 45 Min. (D) — P.S.I.

Tool Open F.F.P. From 1:15 AM to 1:45 AM — Hr. 30 Min. From (E) — P.S.I. To (F) — P.S.I.

Tool Closed F.C.I.P. From 1:45 AM to 2:30 AM — Hr. 45 Min. (G) — P.S.I.

Initial Hydrostatic Pressure (A) 2225 P.S.I. Final Hydrostatic Pressure (H) 2207 P.S.I. Maximum Temp. 98

INFORMATION

BLOW Very weak blow died after 16 minutes

Did Well Flow — Yes X No Recovery Total Ft. 15' drlg mud

Reversed Out ___ Yes ___ No Mud Type Starch Viscosity 41 Weight 10. Water Loss 11. cc. Chlorides 49,000 PPM

EXTRA EQUIPMENT: Type Circ. Sub. PIN Safety Joint — Jars: Size — In. Make — Ser. No. —

Dual Packers yes Did Packers Hold? yes Did Tool Plug? yes Where? Hydraulic tool

DRILLING CONTRACTOR Red Tiger ~~Big~~ Drlg Co. Length Drill Pipe 4088 ft. I.D. Drill Pipe 3.8 In. Tool Joint Size 4 1/2 FH In.

Length Weight Pipe — ft. I.D. Weight Pipe — In. Tool Joint Size — In. Length Drill Collars — ft. I.D. Drill Collars — In.

Tool Joint Size — In. Length D.S.T. Tool 70 ft.

Remarks

RECEIVED
MAR 28 1976

INVOICE SECTION

Open Hole Test	$
Straddle Test	$
Jars	$
Selective Zone	$
Safety Joint	$
Misrun	$ 150.00
Evaluation	$
Packer	$
Circ. Sub.	$
	$
Total	$ 150.00

COMPANY TERMS

Western Testing Co., Inc., shall not be liable for damage 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, or 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 10% interest after 60 days from date of invoice. Any expense incurred for collection will be added to the original amount.

Test Approved By Gerald H Pike
Signature of Customer or his Authorized Representative

Western Representative Charles N Branstetter

Operator's Time _____ Hrs.

Home Office: Wichita, Kansas 67201
P. O. Box 1599 (316) 838-0601

Company Gear Operating Co. Lease & Well No. Lecklider #1

Elevation 1479 Kelly Bushing Formation Mississippi Effective Pay - Ft. Ticket No. 25069

Date 3-25-76 Sec. 4 Twp. 30S Range 7W County Kingman State Kansas

Test Approved by Gerald Pike Western Representative Charles Branstetter

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Straddle - Conv. - B.T. - Damaged - Yes - No Packer Depth - Ft. Size -

Tool Size 5½ OD Tool Joint Size 4½ FH Anchor Length 50 Ft. Size 5½ OD Surface Choke Size 3/4 In. Bottom Choke Size 3/4 In.

RECORDERS Depth 4118 Ft. Clock No. 6866 Depth 4121 Ft. Clock No. 6896

Top Make Kuster Cap. 4500 No. 3086 ~~Inside~~ Outside Bottom Make Kuster Cap. 4400 No. 2603 ~~Inside~~ Outside

Below Straddle: Depth - Rec. No. - Clock No. - Inside Outside Depth - Ft. Rec. No. - Clock No. - Inside Outside

Time Set Packer 11:58 P. M

Tool Open I.F.P. From 12:00A M. to 12:30A M. - Hr. 30 Min. From (B) - P.S.I. To (C) - P.S.I.

Tool Closed I.C.I.P. From 12:30A M. to 1:15A M. - Hr. 45 Min (D) - - P.S.I.

Tool Open F.F.P. From 1:15A M. to 1:45A M. - Hr. 30 Min. From (E) - P.S.I. To (F) - P.S.I.

Tool Closed F.C.I.P. From 1:45A M. to 2:30A M. - Hr. 45 Min. (G) - - P.S.I.

Initial Hydrostatic Pressure (A) 2225 P.S.I. Final Hydrostatic Pressure (H) 2207 P.S.I. Maximum Temp. 98

INFORMATION

BLOW Very weak blow throughout test, died after 16 minutes.

Did Well Flow - Yes X No Recovery Total Ft. 15' drilling mud.

Reversed Out - Yes X No Mud Type starch Viscosity 41 Weight 10. Water Loss 11. cc. Chlorides 49,000 P.P.M.

EXTRA EQUIPMENT: Type Circ. Sub. pin Safety Joint - Jars: Size - In. Make - Ser. No. -

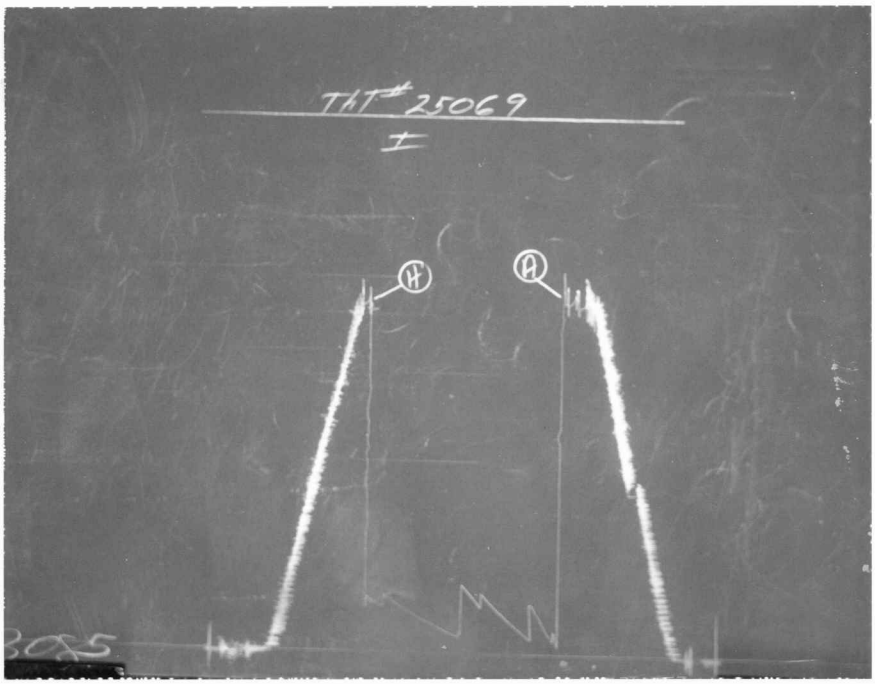
Dual Packer yes Did Packers Hold? yes Did Tool Plug? yes Where? hydraulic tool

DRILLING CONTRACTOR Red Tiger Drlg. Co. Length Drill Pipe? 4088 Ft. I.D. Drill Pipe 3.8 In. Tool Joint Size 4½ FH In.

Length Weight Pipe - Ft. I.D. Weight Pipe - In. Tool Joint Size - In. Length Drill Collars - Ft. I.D. Drill Collars - In.

Tool Joint Size - In. Length D.S.T. Tool 70 Ft.

Remarks:


THT # 25069
I
H
A