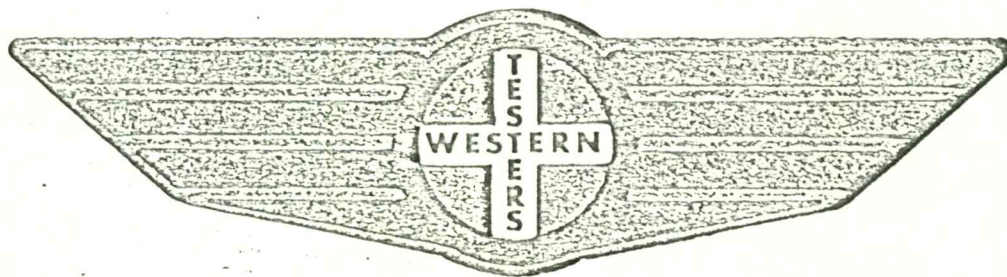


FORMATION

TEST

REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

Company _____ ABERCROMBIE DRILLING, INC. Lease & Well No. _____ #1 B LBNKNEK _____ Sec. _____ Twp. 31S Rge. 13W Test No. _____ Date 3/23/83

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE: 5-25-85 TICKET #10788
CUSTOMER: ABERCROMBIE DRILLING INC. LEASE: "B" LENKNER
WELL: 1 TEST: 1 GEOLOGIST: M. GALYON
ELEVATION (KB): 1830 FORMATION: FT. SCOTT
SECTION: 5 TOWNSHIP: 31S
RANGE: 15W COUNTY: BARBER STATE: KANSAS
GAUGE SN #2606 RANGE: 4150 CLOCK: 12

INTERVAL TEST FROM: 4492 FT TO: 4512 FT TOTAL DEPTH: 4512 FT
DEPTH OF SELECTIVE ZONE: FT
PACKER DEPTH: 4487 FT SIZE: 6 5/8 IN PACKER DEPTH: 4492 FT SIZE: 6 5/8 IN
PACKER DEPTH: FT SIZE: IN PACKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: ABERCROMBIE DRLG. #8
MUD TYPE: SALCLASTAR VISCOSITY: 41
WEIGHT: 9.7 WATER LOSS (CC): 11.2
CHLORIDES (P.P.M.): 40000
JARS - MAKE: NO SERIAL NUMBER:
DID WELL FLOW? NO REVERSED OUT? NO
DRILL COLLAR LENGTH: 183 FT I.D.: 2.25 IN
WEIGHT PIPE LENGTH: 635 FT I.D.: 2.7 IN
DRILL PIPE LENGTH: 3654 FT I.D.: 3.8 IN
TEST TOOL LENGTH: 20 FT TOOL SIZE: 5 1/2 OD IN
ANCHOR LENGTH: 20 FT SIZE: 5 1/2 OD IN
SURFACE CHOKE SIZE: 3/4 IN BOTTOM CHOKE SIZE: 3/4 IN
MAIN HOLE SIZE: 7 7/8 IN TOOL JOINT SIZE: 4 1/2 FH IN

BLOW: INITIAL FLOW PERIOD VERY WEAK BLOW
FOR 18 MINUTES; DIED.
FINAL FLOW PERIOD FEW BUBBLES.

RECOVERED: 15 FT OF: DRILLING MUD.
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:

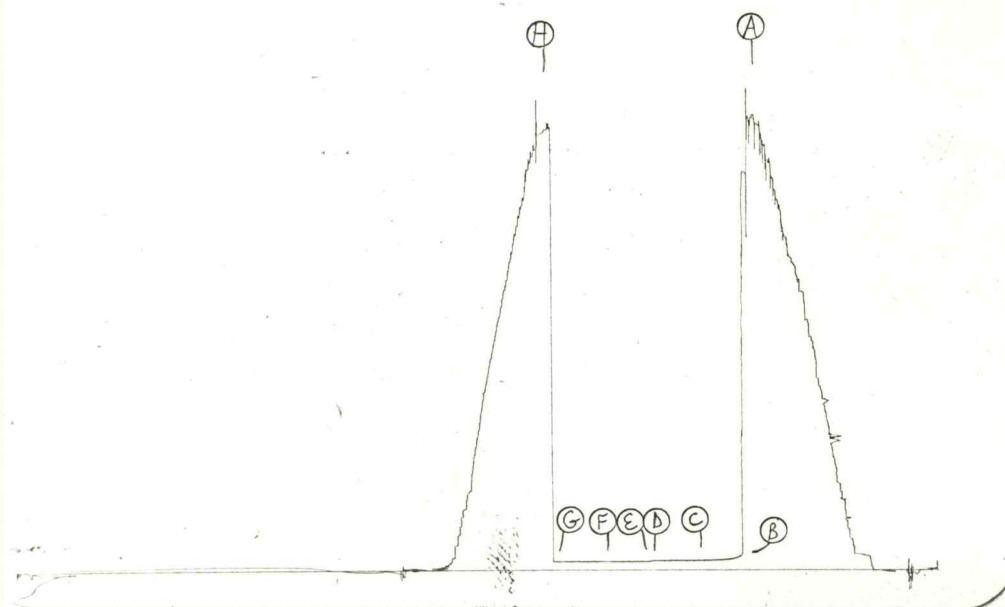
REMARKS:

TIME SET PACKER(S): 11:10 PM TIME STARTED OFF BOTTOM: 1:40 AM
WELL TEMPERATURE: 122 °F
INITIAL HYDROSTATIC PRESSURE: (A) 2384 PSI
INITIAL FLOW PERIOD MIN: 30 (B) 54 PSI TO (C) 54 PSI
INITIAL CLOSED IN PERIOD MIN: 36 (D) 54 PSI
FINAL FLOW PERIOD MIN: 30 (E) 47 PSI TO (F) 48 PSI
FINAL CLOSED IN PERIOD MIN: 42 (G) 48 PSI
FINAL HYDROSTATIC PRESSURE (H) 2359 PSI

~~2666~~ DST#1

TKT # 10788

I

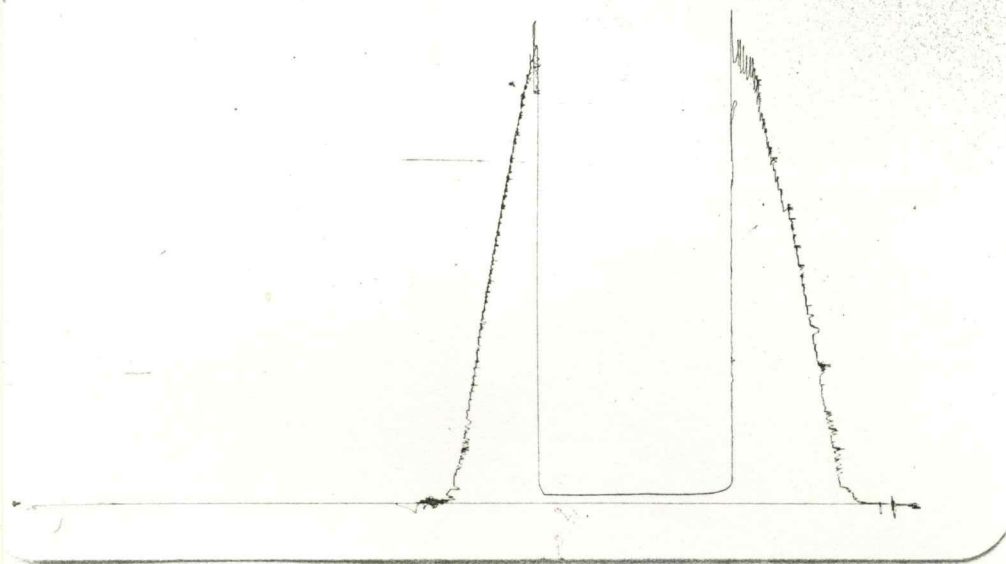


Inside Recorder

~~13267~~ DST#1

TKT # 10788

O

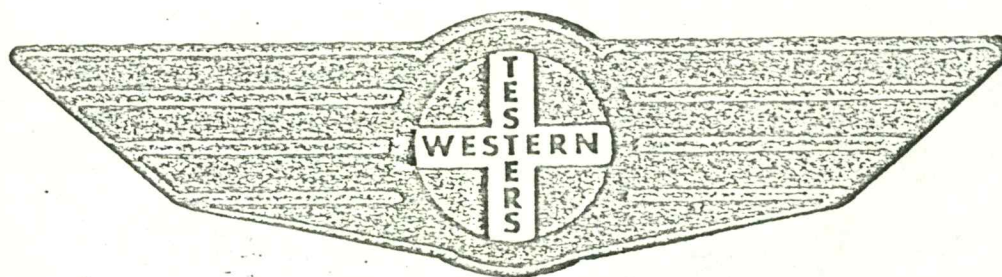


Outside Recorder

FORMATION

TEST

REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

Company _____ ABERCROMBIE DRILLING, INC. Lease & Well No. _____ #1 "B" LENKNER _____ Sec. _____ 5 _____ Twp. _____ 31S _____ Rge. _____ 13W Test No. _____ 7 _____ Date _____ 3/20/03

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE: 5-26-85
CUSTOMER: ABERCROMBIE DRILLING INC.
WELL: 1 TEST: 2
ELEVATION (KB): 1830
SECTION: 5
RANGE: 15W
GAUGE SN #2606

TICKET #10789
LEASE: "B" LENKNER
GEOLOGIST: M. GALYON
FORMATION: CHEROKEE SD.
TOWNSHIP: 31S
COUNTY: BARBER
STATE: KANSAS
RANGE: 4150
CLOCK: 12

INTERVAL TEST FROM: 4508 FT TO: 4559 FT TOTAL DEPTH: 4559 FT
DEPTH OF SELECTIVE ZONE: FT
PACKER DEPTH: 4503 FT SIZE: 6 5/8 IN PACKER DEPTH: 4508 FT SIZE: 6 5/8 IN
PACKER DEPTH: FT SIZE: IN PACKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: ABERCROMBIE DRLG. #8
MUD TYPE: SALCLASTAR VISCOSITY: 44
WEIGHT: 9.7 WATER LOSS (CC): 8.0
CHLORIDES (P.P.M.): 40000

JARS - MAKE: NO SERIAL NUMBER:
DID WELL FLOW? NO REVERSED OUT? NO

DRILL COLLAR LENGTH:	FT	I.D.:	IN
WEIGHT PIPE LENGTH:	635 FT	I.D.:	2.7 IN
DRILL PIPE LENGTH:	3863 FT	I.D.:	3.8 IN
TEST TOOL LENGTH:	20 FT	TOOL SIZE:	5 1/2 OD IN
ANCHOR LENGTH:	41 FT	SIZE:	5 1/2 OD IN
SURFACE CHOKE SIZE:	3/4 IN	BOTTOM CHOKE SIZE:	3/4 IN
MAIN HOLE SIZE:	7 7/8 IN	TOOL JOINT SIZE:	4 1/2 FH IN

BLOW: INITIAL FLOW PERIOD VERY WEAK BLOW
FOR 8 MINUTES; DIED.
FINAL FLOW PERIOD FEW BUBBLES.

RECOVERED: 15	FT	OF: DRILLING MUD.
RECOVERED:	FT	OF:
RECOVERED:	FT	OF:
RECOVERED:	FT	OF:
RECOVERED:	FT	OF:
RECOVERED:	FT	OF:
RECOVERED:	FT	OF:
RECOVERED:	FT	OF:

REMARKS:

TIME SET PACKER(S): 2:40 PM

TIME STARTED OFF BOTTOM: 5:10 PM

WELL TEMPERATURE: 122 °F

INITIAL HYDROSTATIC PRESSURE:

INITIAL FLOW PERIOD MIN: 30

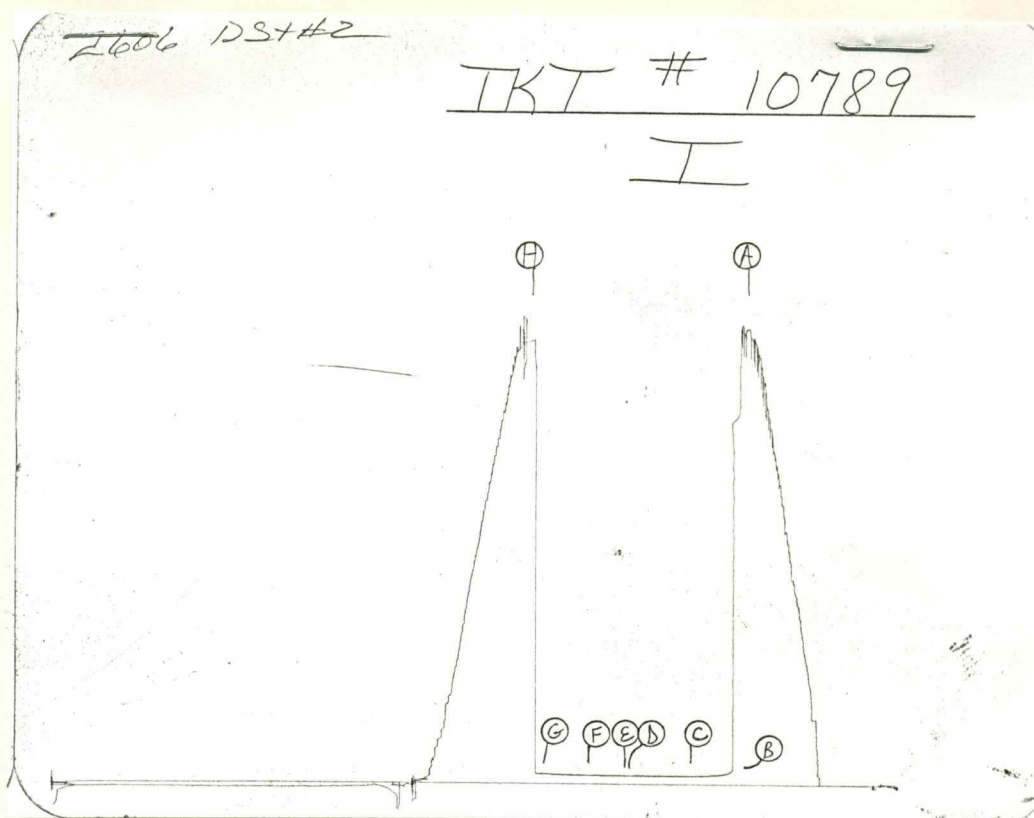
INITIAL CLOSED IN PERIOD MIN: 45

FINAL FLOW PERIOD MIN: 30

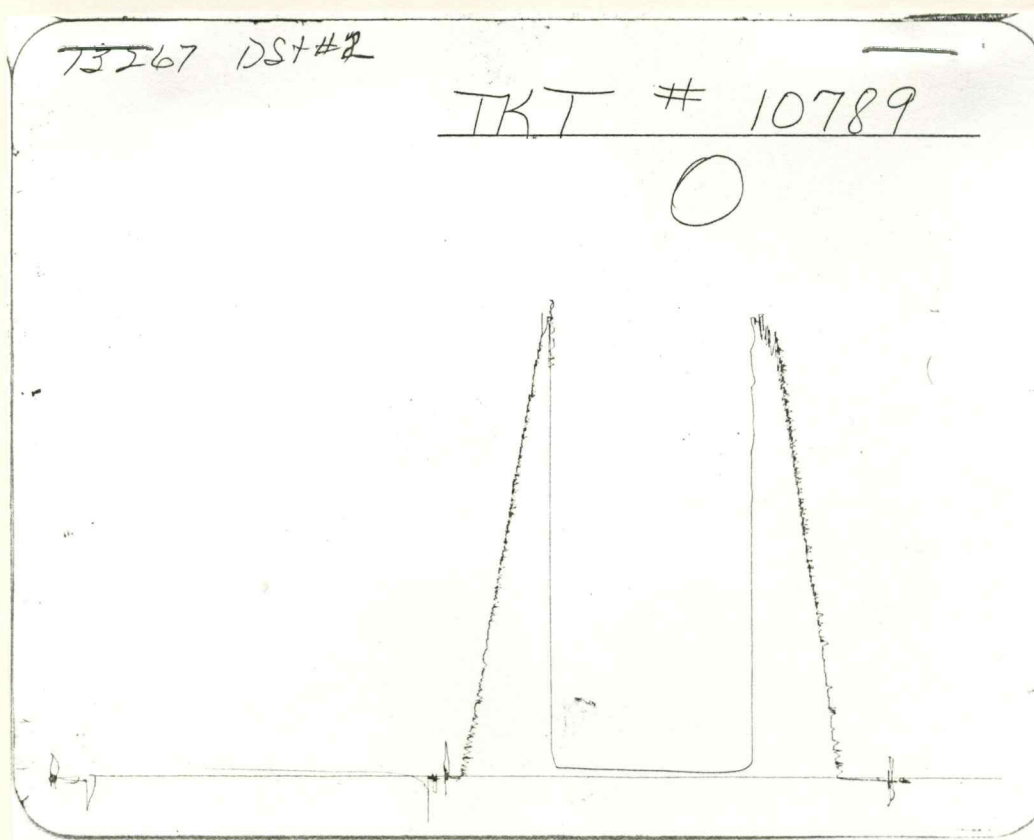
FINAL CLOSED IN PERIOD MIN: 39

FINAL HYDROSTATIC PRESSURE

(A) 2443	PSI
(B) 47	PSI TO (C) 47 PSI
(D) 48	PSI
(E) 47	PSI TO (F) 48 PSI
(G) 55	PSI
(H) 2365	PSI



Inside Recorder



Outside Recorder