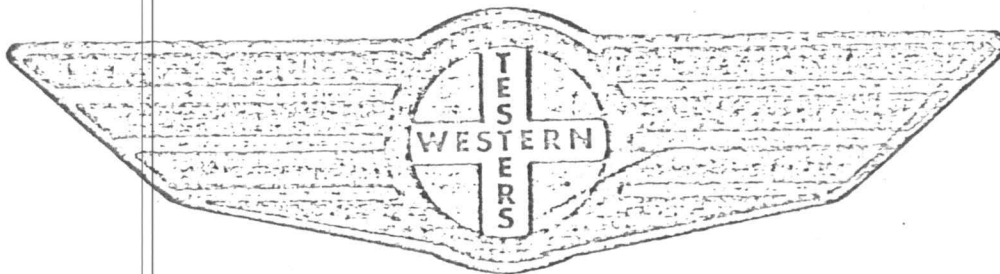


FORMATION

TEST

REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

Company _____ TXO PRODUCTION CORP. _____ Lease and Well No. #1 "A" MOUNT _____ Sec. 7 _____ Twp. 28S Rge. 1W _____ Test No. 1 _____ Date 12/9/83

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE: 12/9/83
CUSTOMER: T. X. O.
WELL: 1
ELEVATION (KB): 0
SECTION: 7
RANGE: 1W
GAUGE SN #13402

PRODUCTION CORP.
TEST: 1

FORMATION: MISSISSIPPI
TOWNSHIP: 28S

COUNTY: SEDGWICK
RANGE: 4025

TICKET #3076
LEASE: "A" MOUNT
GEOLOGIST:
STATE: KANSAS
CLOCK: 12

INTERVAL TEST FROM: 3348 FT TO: 3366 FT TOTAL DEPTH: 3366 FT
DEPTH OF SELECTIVE ZONE: FT
PACKER DEPTH: 3343 FT SIZE: 6 3/4 IN PACKER DEPTH: 3348 FT SIZE: 6 3/4 IN
PACKER DEPTH: FT SIZE: IN PACKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: MCALLISTER #10
MUD TYPE: CHEMICAL VISCOSITY: 39
WEIGHT: 9.5 WATER LOSS (CC): 12
CHLORIDES (P.P.M.): 1500
JARS - MAKE: WTC SERIAL NUMBER: 406
DID WELL FLOW? NO REVERSED OUT? NO
DRILL COLLAR LENGTH: 360 FT I.D.: 2.2 IN
WEIGHT PIPE LENGTH: FT I.D.: IN
DRILL PIPE LENGTH: 2959 FT I.D.: 3.8 IN
TEST TOOL LENGTH: 29 FT TOOL SIZE: 5 1/2 O.D. IN
ANCHOR LENGTH: 18 FT SIZE: 5 1/2 O.D. 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 X.H. IN

BLOW: INITIAL FLOW PERIOD - WEAK DECREASING TO VERY WEAK.
FINAL FLOW PERIOD - NO BLOW.

RECOVERED: 60 FT OF: MUD
RECOVERED: FT OF:
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RECOVERED: FT OF:

REMARKS: PLUGGED TOOL. FLUSHED TOOL ON BOTH OPEN PERIODS. SLID TOOL 20' TO BOTTOM.

TIME SET PACKER(S): 10:30 A.M. TIME STARTED OFF BOTTOM: 12:40 P.M.
WELL TEMPERATURE: 0 °F
INITIAL HYDROSTATIC PRESSURE: (A) 1657 PSI
INITIAL FLOW PERIOD MIN: 0 (B) 0 PSI TO (C) 0 PSI
INITIAL CLOSED IN PERIOD MIN: 0 (D) 0 PSI
FINAL FLOW PERIOD MIN: 0 (E) 0 PSI TO (F) 0 PSI
FINAL CLOSED IN PERIOD MIN: 0 (G) 0 PSI
FINAL HYDROSTATIC PRESSURE (H) 1625 PSI

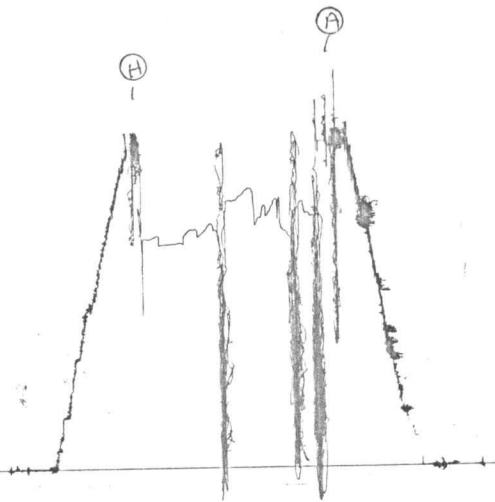
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TCK# 3076

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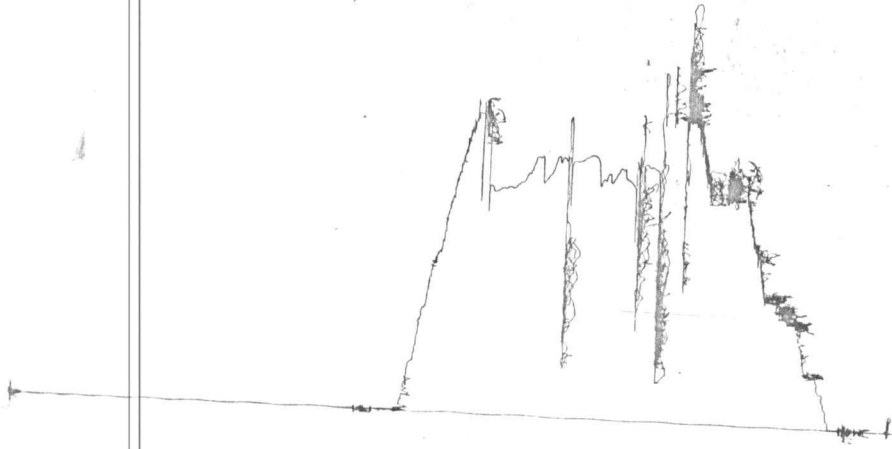
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DS #1

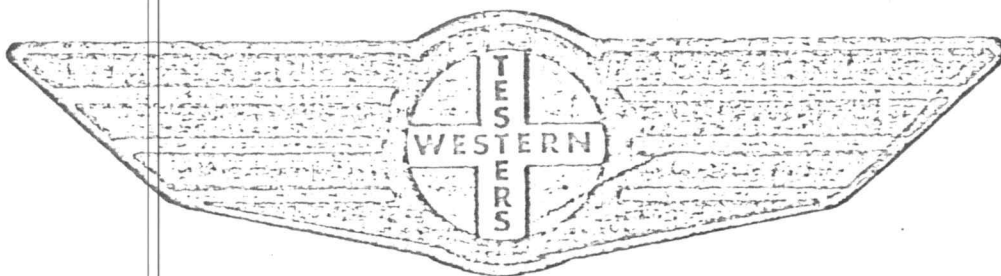
ICE # 3076

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FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

Company

TXO PRODUCTION CORP.

Lease and Well No.

#1 "A" MOUNT

Sec. 7

Twp.

28S

Rge. 1W

Test No. 2

Date

12/10/8

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE: 12/10/83
 CUSTOMER: T. X. O. PRODUCTION CORP. TICKET #3077
 WELL: 1 TEST: 2 LEASE: "A" MOUNT
 ELEVATION (KB): 0 FORMATION: MISSISSIPPI
 SECTION: 7 TOWNSHIP: 28S
 RANGE: 1W COUNTY: SEDGWICK STATE: KANSAS
 GAUGE SN #13402 RANGE: 4025 CLOCK: 12

INTERVAL TEST FROM: 3349 FT TO: 3366 FT TOTAL DEPTH: 3366 FT
 DEPTH OF SELECTIVE ZONE: FT
 PACKER DEPTH: 3344 FT SIZE: 6 3/4 IN PACKER DEPTH: 3349 FT SIZE: 6 3/4 IN
 PACKER DEPTH: FT SIZE: IN PACKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: MCALLISTER #10
 MUD TYPE: CHEMICAL VISCOSITY: 66
 WEIGHT: 9.5 WATER LOSS (CC): 10.4
 CHLORIDES (P.P.M.): 15000
 JARS - MAKE: WTC SERIAL NUMBER: 406
 DID WELL FLOW? NO REVERSED OUT? NO
 DRILL COLLAR LENGTH: 360 FT I.D.: 2.2 IN
 WEIGHT PIPE LENGTH: FT I.D.: IN
 DRILL PIPE LENGTH: 2960 FT I.D.: 3.8 IN
 TEST TOOL LENGTH: 29 FT TOOL SIZE: 5 1/2 O.D. IN
 ANCHOR LENGTH: 17 FT SIZE: 5 1/2 O.D. 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 X.H. IN

BLOW: STRONG THRU BOTH FLOW PERIODS.
 GAS TO SURFACE 40 MINUTES IN FINAL FLOW.

RECOVERED: 210 FT OF: MUDDY WATER
 RECOVERED: 480 FT OF: WATER
 RECOVERED: FT OF: CHLORIDES 78000 P.P.M.
 RECOVERED: FT OF:
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 RECOVERED: FT OF:

REMARKS:

TIME SET PACKER(S): 12:30 A.M. TIME STARTED OFF BOTTOM: 4:15 A.M.
 WELL TEMPERATURE: 108 °F
 INITIAL HYDROSTATIC PRESSURE: (A) 1572 PSI
 INITIAL FLOW PERIOD MIN: 30 (B) 98 PSI TO (C) 170 PSI
 INITIAL CLOSED IN PERIOD MIN: 60 (D) 905 PSI
 FINAL FLOW PERIOD MIN: 45 (E) 211 PSI TO (F) 250 PSI
 FINAL CLOSED IN PERIOD MIN: 96 (G) 918 PSI
 FINAL HYDROSTATIC PRESSURE (H) 1554 PSI

PRESSURE BREAKDOWN

CONT. TICKET #3077

FIRST FLOW
PT MIN PRESSURE

INITIAL SHUT-IN, SECOND FLOW
MIN PRESSURE MIN PRESSURE

FINAL SHUT-IN
MIN PRESSURE

PT	MIN	PRESSURE	MIN	PRESSURE	MIN	PRESSURE
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32					93	916
33					96	918
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13402
DST#2

ACE # 3077

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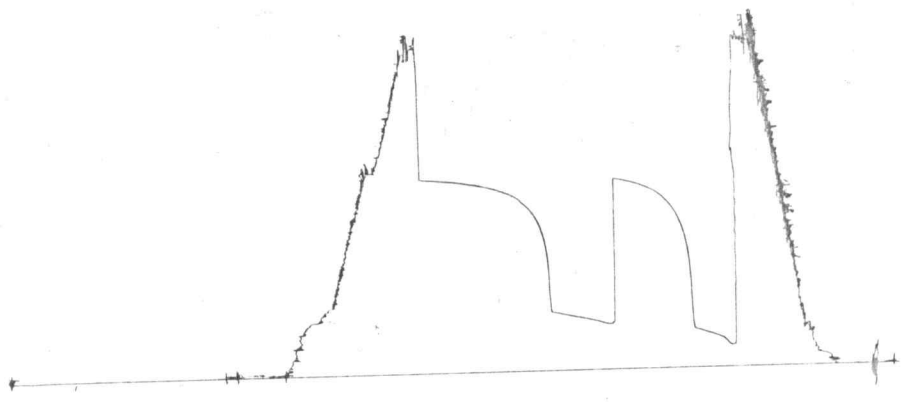


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DST #2

TC# 3077

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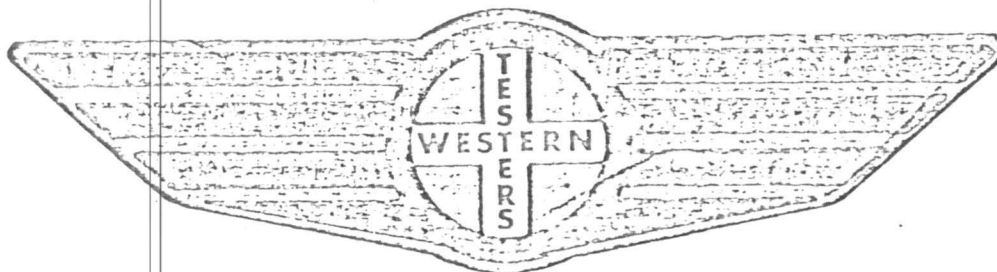
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FORMATION

TEST

REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

Company TXO PRODUCTION CORP. Lease and Well No. #1 "A" MOUNT Sec. 7 Twp. 28S Rge. 1W Test No. 3 Date 12/12/83

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE: 12/12/83 TICKET #3267
CUSTOMER: TXO PRODUCTION CORP. LEASE: #1 "A" MOUNT
WELL: 1 TEST: 3 GEOLOGIST: LAYMAN
ELEVATION (KB): 1345 FORMATION: SIMPSON
SECTION: 7 TOWNSHIP: 28S
RANGE: 1W COUNTY: SEDGWICK STATE: KANSAS
GAUGE SN #2605 RANGE: 4150 CLOCK: 12

INTERVAL TEST FROM: 3662 FT TO: 3672 FT TOTAL DEPTH: 3672 FT
DEPTH OF SELECTIVE ZONE: FT
PACKER DEPTH: 3662 FT SIZE: 6 3/4 IN PACKER DEPTH: 3657 FT SIZE: 6 3/4 IN
PACKER DEPTH: FT SIZE: IN PACKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: MCALISTER #10
MUD TYPE: CHEM VISCOSITY: 42
WEIGHT: 9.5 WATER LOSS (CC): 12.0
CHLORIDES (P.P.M.): 1800
JARS - MAKE: W.T.C. SERIAL NUMBER: 406
DID WELL FLOW? NO REVERSED OUT?
DRILL COLLAR LENGTH: 360 FT I.D.: 2.25 IN
WEIGHT PIPE LENGTH: FT I.D.: IN
DRILL PIPE LENGTH: 3278 FT I.D.: 3.8 IN
TEST TOOL LENGTH: 25 FT TOOL SIZE: 5 1/2 O.D. IN
ANCHOR LENGTH: 10 FT SIZE: 5 1/2 O.D. 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 XH IN

BLOW: INITIAL FLOW PERIOD WEAK 1" BLOW.
FINAL FLOW PERIOD WEAK BUILDING
TO GOOD BLOW.

RECOVERED: 360 FT OF: GAS ABOVE FLUID.
RECOVERED: 56 FT OF: SLIGHTLY OIL & GAS CUT MUD.
RECOVERED: FT OF: 5% OIL; 80% MUD; 15% GAS.
RECOVERED: 60 FT OF: HEAVY OIL & GAS CUT MUD.
RECOVERED: FT OF: 40% OIL; 30% GAS; 30% MUD.
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:

REMARKS:

TIME SET PACKER(S): 5:30 A.M. TIME STARTED OFF BOTTOM: 9:15 A.M.
WELL TEMPERATURE: 127 °F
INITIAL HYDROSTATIC PRESSURE: (A) 1781 PSI
INITIAL FLOW PERIOD MIN: 30 (B) 20 PSI TO (C) 6 PSI
INITIAL CLOSED IN PERIOD MIN: 63 (D) 1341 PSI
FINAL FLOW PERIOD MIN: 45 (E) 52 PSI TO (F) 26 PSI
FINAL CLOSED IN PERIOD MIN: 93 (G) 1331 PSI
FINAL HYDROSTATIC PRESSURE (H) 1708 PSI

PRESSURE BREAKDOWN

CONT. TICKET #3267

FIRST FLOW
PT MIN PRESSURE
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INITIAL SHUT-IN SECOND FLOW FINAL SHUT-IN
MIN PRESSURE MIN PRESSURE MIN PRESSURE
90 1330
93 1331

6

TKT # 3267

2605
D5++3

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