

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE: 7/30/83
CUSTOMER: WILLIAM G ASH OIL & GAS PROD
WELL: 2 TEST: 1
ELEVATION (KB): 1319 FORMATION: SIMPSON
SECTION: 5 TOWNSHIP: 29S
RANGE: 3E COUNTY: BUTLER STATE: KANSAS
GAUGE SN #2605 RANGE: 4150 CLOCK: 12

INTERVAL TEST FROM: 3131 FT TO: 3138 FT TOTAL DEPTH: 3138 FT
DEPTH OF SELECTIVE ZONE: FT
PACKER DEPTH: 3131 FT SIZE: 6 3/4 IN Packer DEPTH: 3126 FT SIZE: 6 3/4 IN
PACKER DEPTH: FT SIZE: IN Packer DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: REYNOLDS
MUD TYPE: CHEMICAL VISCOSITY: 37
WEIGHT: 9.5 WATER LOSS (CC): 15.2
CHLORIDES (P.P.M.): 3500
JARS - MAKE: SERIAL NUMBER:
DID WELL FLOW? NO REVERSED OUT? NO
DRILL COLLAR LENGTH: 300 FT I.D.: IN
WEIGHT PIPE LENGTH: FT I.D.: IN
DRILL PIPE LENGTH: 2807 FT I.D.: IN
TEST TOOL LENGTH: 26 FT TOOL SIZE: 5 1/2 IN
ANCHOR LENGTH: 7 FT SIZE: 5 1/2 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 BLOW-
DIED IN 8 MINUTES. FLUSHED TOOL-
DIED IN 7 MINUTES.

RECOVERED: 135	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:

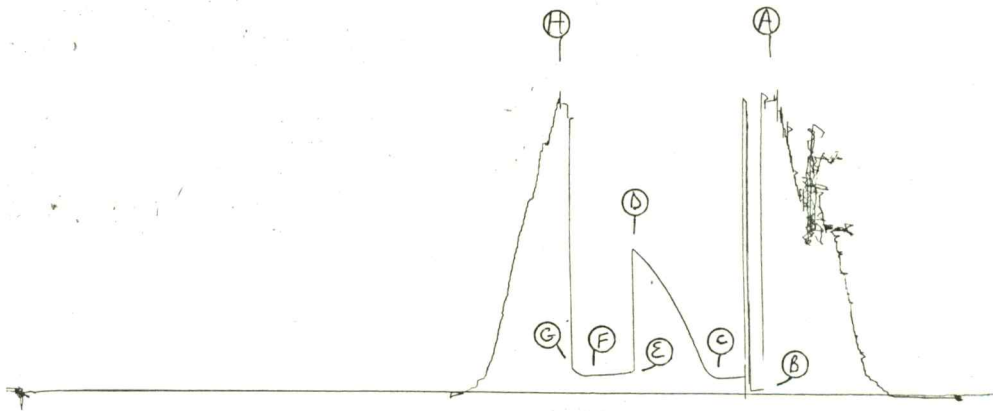
TIME SET PACKER(S):	TIME STARTED OFF BOTTOM:
WELL TEMPERATURE: 107 °F	
INITIAL HYDROSTATIC PRESSURE:	(A) 1580 PSI
INITIAL FLOW PERIOD MIN: 30	(B) 16 PSI TO (C) 79 PSI
INITIAL CLOSED IN PERIOD MIN: 66	(D) 786 PSI
FINAL FLOW PERIOD MIN: 30	(E) 92 PSI TO (F) 92 PSI
FINAL CLOSED IN PERIOD MIN: 15	(G) 128 PSI
FINAL HYDROSTATIC PRESSURE	(H) 1552 PSI

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TKT # 2368

2605
DST #1

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WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE: 7/31/83
CUSTOMER: WILLIAM G ASH OIL & GAS PROD
WELL: 2 TEST: 2
ELEVATION (KB): 1319 FORMATION: SIMPSON
SECTION: 5 TOWNSHIP: 29S
RANGE: 3E COUNTY: BUTLER STATE: KANSAS
GAUGE SN #2605 RANGE: 4150 CLOCK: 12

INTERVAL TEST FROM: 3138 FT TO: 3146 FT TOTAL DEPTH: 3146 FT
DEPTH OF SELECTIVE ZONE: FT
PACKER DEPTH: 3138 FT SIZE: 6 3/4 IN PACKER DEPTH: 3133 FT SIZE: 6 3/4 IN
PACKER DEPTH: FT SIZE: IN PACKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: REYNOLDS
MUD TYPE: CHEMICAL VISCOSITY: 44
WEIGHT: 9.9 WATER LOSS (CC): 15.2
CHLORIDES (P.P.M.): 3500
JARS - MAKE: NO SERIAL NUMBER:
DID WELL FLOW? NO REVERSED OUT?
DRILL COLLAR LENGTH: 300 FT I.D.: IN
WEIGHT PIPE LENGTH: FT I.D.: IN
DRILL PIPE LENGTH: FT I.D.: IN
TEST TOOL LENGTH: 20 FT TOOL SIZE: 5 1/2 IN
ANCHOR LENGTH: 8 FT SIZE: 5 1/2 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 BLOW BUILDING
TO GOOD DECREASING BLOW- DEAD IN 25 MINUTES.
SURGE AS TOOL OPENED FINAL FLOW PERIOD-
FLUSHED TOOL 15 MINUTES INTO FLOW-WEAK BLOW.

RECOVERED: 205 FT OF: MUD
RECOVERED: 120 FT OF: MUDDY SALTWATER
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:

REMARKS: HOLE TOOK SOME FLUID AT START OF TEST.

TIME SET PACKER(S): TIME STARTED OFF BOTTOM:
WELL TEMPERATURE: 107 °F
INITIAL HYDROSTATIC PRESSURE: (A) 1604 PSI
INITIAL FLOW PERIOD MIN: 40 (B) 1 PSI TO (C) 162 PSI
INITIAL CLOSED IN PERIOD MIN: 63 (D) 1158 PSI
FINAL FLOW PERIOD MIN: 60 (E) 186 PSI TO (F) 191 PSI
FINAL CLOSED IN PERIOD MIN: 60 (G) 1098 PSI
FINAL HYDROSTATIC PRESSURE (H) 1560 PSI

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