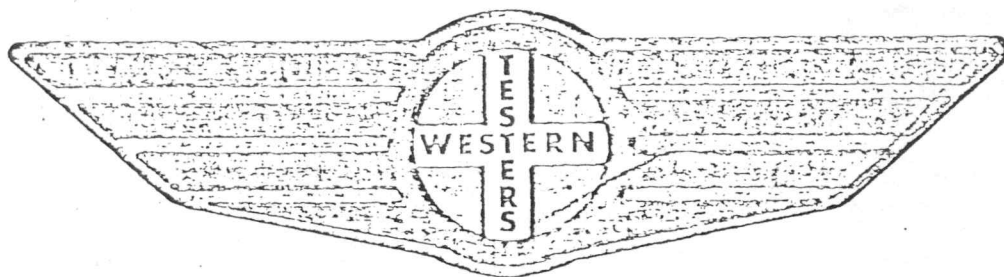


FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE: 8/14/84- TICKET #5163
CUSTOMER: WOODMAN & IANNITTI DRILLING LEASE: PLOOG
WELL: 1 TEST: 1 GEOLOGIST: HAMLIN
ELEVATION (KB): 1685 FORMATION: ARBUCKLE
SECTION: 26 TOWNSHIP: 20S
RANGE: 9W COUNTY: RICE STATE: KANSAS
GAUGE SN #13550 RANGE: 4175 CLOCK: 12

INTERVAL TEST FROM: 3348 FT TO: 3377 FT TOTAL DEPTH: 3377 FT
DEPTH OF SELECTIVE ZONE: FT
PACKER DEPTH: 3348 FT SIZE: 6 5/8 IN PACKER DEPTH: 3343 FT SIZE: 6 5/8 IN
PACKER DEPTH: FT SIZE: IN PACKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: WOODMAN & IANNITTI
MUD TYPE: STARCH VISCOSITY: 45
WEIGHT: 9.8 WATER LOSS (CC): 10.2
CHLORIDES (P.P.M.): 61000
JARS - MAKE: SERIAL NUMBER:
DID WELL FLOW? REVERSED OUT?
DRILL COLLAR LENGTH: FT I.D.: IN
WEIGHT PIPE LENGTH: 886 FT I.D.: 2.7 IN
DRILL PIPE LENGTH: 2441 FT I.D.: 3.8 IN
TEST TOOL LENGTH: 21 FT TOOL SIZE: 4 1/2 OD IN
ANCHOR LENGTH: 29 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 WEAK BLOW.
HOSE 1/8" INTO BUCKET.
FINAL FLOW PERIOD WEAK SURFACE
BLOW.

RECOVERED: 40	FT	OF: GASSY MUDDY SALT WATER WITH A TRACE OF OIL.
RECOVERED:	FT	OF: 28% GAS; 10% OIL; 22% WATER; 40% MUD.
RECOVERED: 60	FT	OF: GASSY MUDDY SALT WATER WITH A TRACE OF OIL.
RECOVERED:	FT	OF: 22% GAS; 6% OIL; 47% WATER; 25% MUD.
RECOVERED: 60	FT	OF: MUDDY SALT WATER.
RECOVERED:	FT	OF: 3% GAS; 4% OIL; 63% WATER; 30% MUD.
RECOVERED:	FT	OF: CHLORIDES 68000 PPM.
RECOVERED:	FT	OF:
RECOVERED:	FT	OF:

REMARKS: RECORDER #10979; DID NOT HAVE A
CHART IN IT.

TIME SET PACKER(S): 1:55 AM	TIME STARTED OFF BOTTOM: 4:25 AM
WELL TEMPERATURE: 112 °F	
INITIAL HYDROSTATIC PRESSURE:	(A) 1898 PSI
INITIAL FLOW PERIOD MIN: 30	(B) 30 PSI TO (C) 40 PSI
INITIAL CLOSED IN PERIOD MIN: 30	(D) 1167 PSI
FINAL FLOW PERIOD MIN: 60	(E) 58 PSI TO (F) 90 PSI
FINAL CLOSED IN PERIOD MIN: 33	(G) 1166 PSI
FINAL HYDROSTATIC PRESSURE	(H) 1847 PSI

TKT # 5163

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13550

