

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE-SURVEY

DATE: 1/2/84
CUSTOMER: ATTICA GAS VENTURE CORP.
WELL: 1 TEST: 1
ELEVATION (KB): 0 FORMATION: STALNECKER
SECTION: 31 TOWNSHIP: 32S
RANGE: 3W COUNTY: SUMNER STATE: KANSAS
GAUGE SN #13402 RANGE: 4025 CLOCK: 12

INTERVAL TEST FROM: 2995 FT TO: 3012 FT TOTAL DEPTH: 3012 FT
DEPTH OF SELECTIVE ZONE: FT
PACKER DEPTH: 2990 FT SIZE: 6 3/4 IN Packer DEPTH: 2995 FT SIZE: 6 3/4 IN
PACKER DEPTH: FT SIZE: IN Packer DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: ALDEBARAN L-#1
MUD TYPE: STARCH VISCOSITY: 48
WEIGHT: 9.4 WATER LOSS (CC): 12.0
CHLORIDES (P.P.M.): 80000
JARS - MAKE: WTC SERIAL NUMBER: 406
DID WELL FLOW? NO REVERSED OUT? NO
DRILL COLLAR LENGTH: 510 FT I.D.: 2.2 IN
WEIGHT PIPE LENGTH: FT I.D.: IN
DRILL PIPE LENGTH: 2456 FT I.D.: 3.2 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 F.H. IN

BLOW: WEAK THRU INITIAL FLOW PERIOD.
NO BLOW - FINAL FLOW PERIOD.

RECOVERED: 10	FT	OF: MUD
RECOVERED:	FT	OF:
RECOVERED:	FT	OF:
RECOVERED:	FT	OF:
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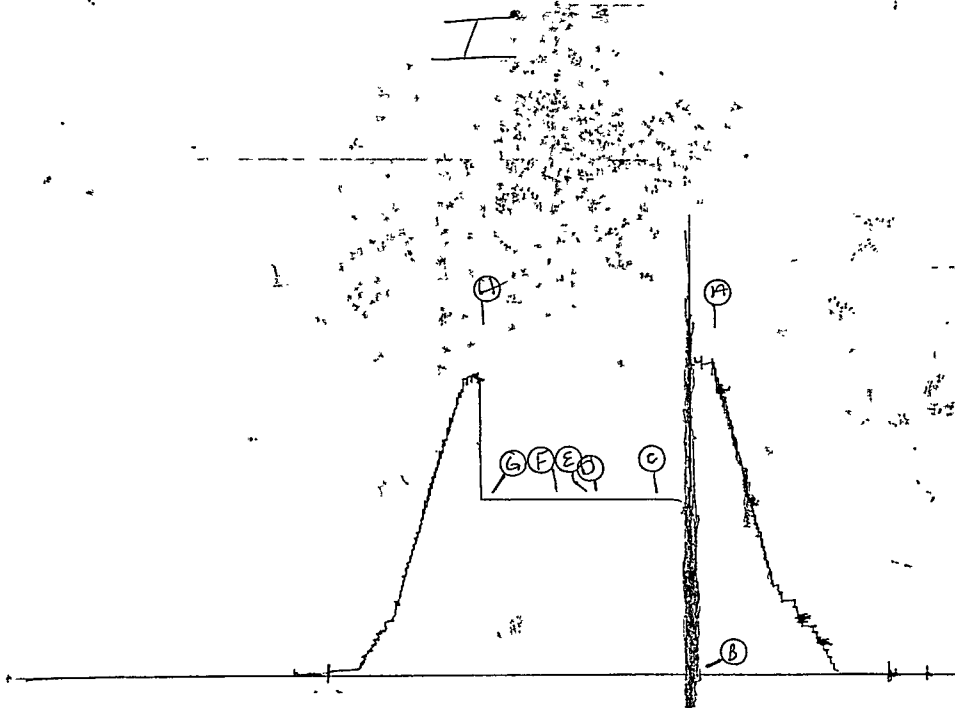
REMARKS: PLUGGED TOOL.

TIME SET PACKER(S): 2:10 P.M.	TIME STARTED OFF BOTTOM: 4:40 P.M.
WELL TEMPERATURE: 0 °F	
INITIAL HYDROSTATIC PRESSURE:	(A) 1584 PSI
INITIAL FLOW PERIOD MIN: 30	(B) 79 PSI TO (C) 891 PSI
INITIAL CLOSED IN PERIOD MIN: 45	(D) 893 PSI
FINAL FLOW PERIOD MIN: 30	(E) 893 PSI TO (F) 893 PSI
FINAL CLOSED IN PERIOD MIN: 54	(G) 895 PSI
FINAL HYDROSTATIC PRESSURE	(H) 1528 PSI

13402
DST #1

CLK# 3086

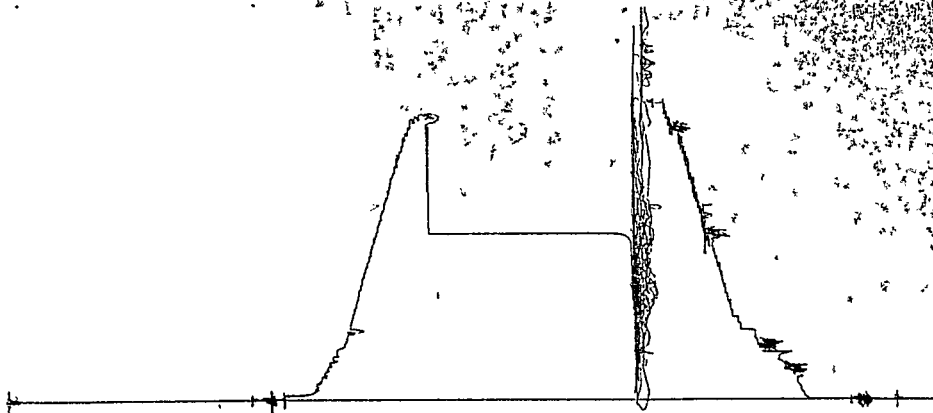
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DST 41

KK# 3086

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WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE: 1/3/84
CUSTOMER: ATTICA GAS VENTURES CORP.
WELL: 1
ELEVATION (KB): 0
SECTION: 31
RANGE: 3W
GAUGE SN #13402

TEST: 2
FORMATION: STALNAKER
TOWNSHIP: 32S
COUNTY: SUMNER
RANGE: 4025

TICKET #3087
LEASE: MORTIMER
GEOLOGIST: G. KEEN
STATE: KANSAS
CLOCK: 12

INTERVAL TEST FROM: 2994 FT TO: 3016 FT TOTAL DEPTH: 3016 FT
DEPTH OF SELECTIVE ZONE: FT
PACKER DEPTH: 2989 FT SIZE: 6 3/4 IN Packer DEPTH: 2994 FT SIZE: 6 3/4 IN
PACKER DEPTH: FT SIZE: IN Packer DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: ALDEBARAN
MUD TYPE: STARCH VISCOSITY: 48
WEIGHT: 9.4 WATER LOSS (CC): 12.0
CHLORIDES (P.P.M.): 80000
JARS - MAKE: WTC SERIAL NUMBER: 406
DID WELL FLOW? NO REVERSED OUT? NO
DRILL COLLAR LENGTH: 510 FT I.D.: 2.2 IN
WEIGHT PIPE LENGTH: FT I.D.: IN
DRILL PIPE LENGTH: 2455 FT I.D.: 3.2 IN
TEST TOOL LENGTH: 29 FT TOOL SIZE: 5 1/2 O.D. IN
ANCHOR LENGTH: 22 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 F.H. IN

BLOW: STRONG - GAS TO SURFACE IN 2 MINUTES.
SEE GAS FLOW REPORT.

RECOVERED: 570 FT OF: GASSY WATER
RECOVERED: FT OF: CHLORIDES 110000 P.P.M.
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): 5:35 A.M. TIME STARTED OFF BOTTOM: 7:55 A.M.
WELL TEMPERATURE: 106 °F
INITIAL HYDROSTATIC PRESSURE: (A) 1538 PSI
INITIAL FLOW PERIOD MIN: 20 (B) 449 PSI TO (C) 496 PSI
INITIAL CLOSED IN PERIOD MIN: 33 (D) 883 PSI
FINAL FLOW PERIOD MIN: 40 (E) 477 PSI TO (F) 681 PSI
FINAL CLOSED IN PERIOD MIN: 48 (G) 884 PSI
FINAL HYDROSTATIC PRESSURE (H) 1516 PSI

WESTERN TESTING CO., INC.
GAS FLOW REPORT

DATE: 1/3/84
CUSTOMER: ATTICA GAS VENTURES CORP.
WELL: 1 TEST: 2
ELEVATION (KB): 0 FORMATION: STALNAKER
SECTION: 31 TOWNSHIP: 32S
RANGE: 3W COUNTY: SUMNER STATE: KANSAS
GAUGE SN #13402 RANGE: 4025 CLOCK: 12

TIME GAUGE (MIN)	TESTER TYPE	ORIFICE SIZE	PRESSURE (PSI)	FLOW DESCRIPTION
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PRE FLOW

10	MERLA	1 1/2	21 PSIG	2012000 CFPD
20		1 1/2	22 PSIG	2075000 CFPD

SECOND FLOW

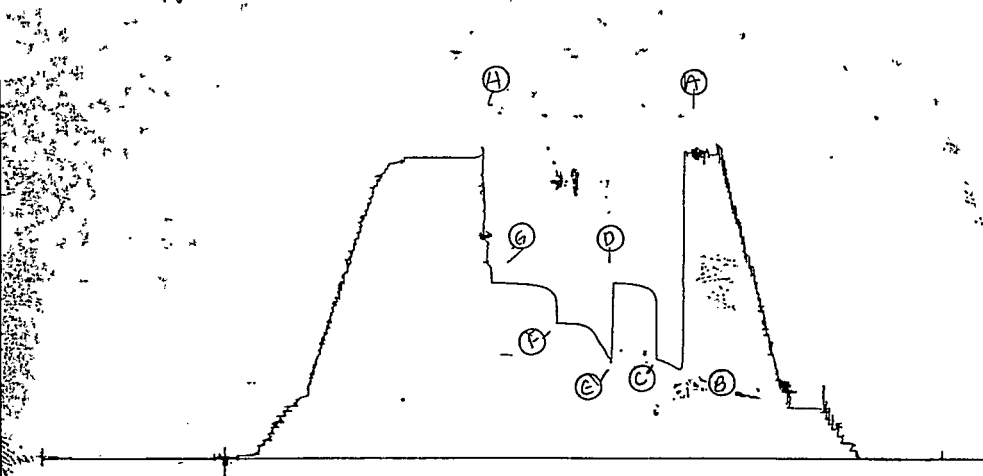
10	MERLA	1 1/2	16 PSIG	1694000 CFPD
20		1 1/2	16 PSIG	1694000 CFPD
30		1 1/2	16	1694000 CFPD
40		1 1/2	14 PSIG	1559000 CFPD
45		1 1/2	14 PSIG	1559000 CFPD

GAS BOTTLE SN #:
DATE BOTTLE FILLED:
DATE TO BE INVOICED: 1/3/84

13402
DST#2

TK# 31087

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1559

DST#2

TLK# 3087.

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