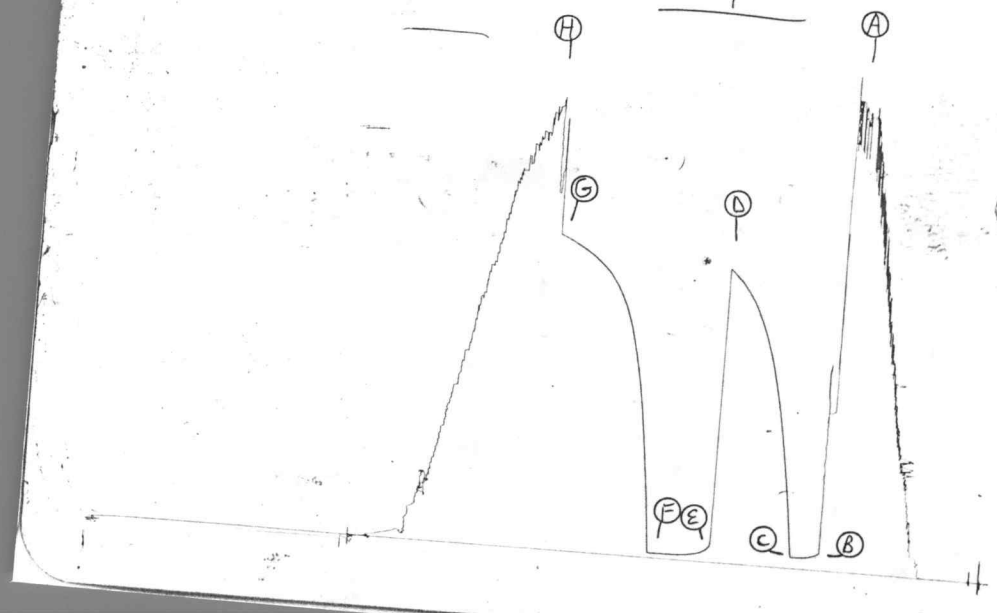


TKT # 18824

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WESTERN TESTING COMPANY
SUBSURFACE PRESSURE SURVEY

DATE: 5/15/83
CUSTOMER: THE REACH GROUP
WELL: 2
ELEVATION (KB): 1308
SECTION: 21
RANGE: 6W
GAUGE SN #2606

TEST: 1
FORMATION: MISSISSIPPI
TOWNSHIP: 33S
COUNTY: HARPER
RANGE: 4150

TICKET #18824
LEASE: BASSFORD
GEOLOGIST: LEILA J PATTON
STATE: KANSAS
CLOCK: 12

INTERVAL TEST FROM: 4441 FT TO: 4455 FT TOTAL DEPTH: 4455 FT
DEPTH OF SELECTIVE ZONE: FT
PACKER DEPTH: 4436 FT SIZE: 6 3/4 IN PAKER DEPTH: 4441 FT SIZE: 6 3/4 IN
PACKER DEPTH: FT SIZE: IN PAKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: REACH DRLG
MUD TYPE: STSALTJEL VISCOSITY: 47
WEIGHT: 10.0 WATER LOSS (CC): 16.0
CHLORIDES (P.P.M.): 45000
JARS - MAKE: NO SERIAL NUMBER:
DID WELL FLOW? NO REVERSED OUT? NO
DRILL COLLAR LENGTH: 250 FT I.D.: 2 1/4 IN
WEIGHT PIPE LENGTH: FT I.D.: IN
DRILL PIPE LENGTH: 4159 FT I.D.: 3.8 IN
TEST TOOL LENGTH: 22 FT TOOL SIZE: 5 1/2 OD IN
ANCHOR LENGTH: 14 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- STRONG BLOW- 1 MINUTE.
GAS TO SURFACE 8 MINUTES INTO FINAL FLOW PERIOD.
SEE ATTACHED GAS SHEET.

RECOVERED: 30	FT	OF: GAS CUT 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: TIGHT HOLE.

TIME SET PACKER(S): 11:45 AM	TIME STARTED OFF BOTTOM: 3:30 PM
WELL TEMPERATURE: 132 °F	
INITIAL HYDROSTATIC PRESSURE:	(A) 2439 PSI
INITIAL FLOW PERIOD MIN: 20	(B) 72 PSI TO (C) 61 PSI
INITIAL CLOSED IN PERIOD MIN: 60	(D) 1600 PSI
FINAL FLOW PERIOD MIN: 45	(E) 57 PSI TO (F) 27 PSI
FINAL CLOSED IN PERIOD MIN: 81	(G) 1710 PSI
FINAL HYDROSTATIC PRESSURE	(H) 2374 PSI

WESTERN TESTING COMPANY
GAS FLOW REPORT

DATE: 5/15/83
CUSTOMER: THE REACH GROUP
WELL: 2
ELEVATION (KB): 1308
SECTION: 21
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GAUGE SN #2606

TEST: 1
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CLOCK: 12

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

SECOND FLOW

8		1/2		GAS TO SURFACE
10	MERLA	1/2	9"WTR	18800 CFPD
15		1/2	3.6"WTR	11900 CFPD
20		1/2	3.6"WTR	11900 CFPD
25		1/2	4"WTR	12500 CFPD
30		1/2	4"WTR	12500 CFPD
35		1/2	4"WTR	12500 CFPD
40		1/2	4"WTR	12500 CFPD

GAS BOTTLE SN #: 626
DATE BOTTLE FILLED: 5/14/83
DATE TO BE INVOICED: 5/14/83

