



COMPANY : BAYTECH, INC.
LEASE : KING-LOWE
WELL NO. : # 1
FIELD : WILDCAT
COUNTY/STATE : LEA / NEW MEXICO

TEST DATE : 05-04-95
D.S.T. NO. : 1
TEST TKT. NO. : 18185
INVOICE NO. : 16540
ORDER NO. :

FORMATION : WOLFCAMP
INTERVAL (ft) : 9670 TO 9727
TOTAL DEPTH (ft): 9727
ELEVATION (ft) : 3847

HOLE SIZE (in) : 7.875
DRILL PIPE ID (in) : 3.65
DRILL COLLAR ID(in): 2.25
DRILL COLLAR feet : 642
ANCHOR LENGTH (ft): 57
TOOL LENGTH (ft) : 68
TOOL O.D. (in) : 5
PACKER SIZE (in) : 6.75

RECORDER DATA
AK1 KUSTER/STARBURST

TOP RECORDER: IN
RECORDER NO. : 2037
CAPACITY (psi): 6000
DEPTH (ft) : 9679
CLOCK NO. : 2037
DURATION (hrs): 36

BOTTOM RECORDER: OUT
RECORDER NO. : 13709
CAPACITY (psi): 7350
DEPTH (ft) : 9727
CLOCK NO. : 23021
DURATION (hrs): 24

MUD PROPERTIES

MUD TYPE : GEL / CHEM
MUD WT. (#/gal) : 8.60

WATER LOSS (cc) : 8.00
FILTER CAKE (in) : 2/32
VISCOSITY (sec) : 36

CHLORIDE PPM : 1500
RESISTIVITY(ohm-m): 3.20

EQUIPMENT DATA

CONVENTIONAL : YES
STRADDLE : NO
SELECTIVE ZONE : NO
SAMPLE CHAMBER : YES
GAS ANALYSIS : NO

ROTARY JARS : YES
NO. OF PACKERS : 2
SAFETY JOINT : YES
CIRCULATING SUB : YES
REVERSED OUT : YES

MULTIFLOW : NO
MILEAGE : NO
OPERATOR TIME : NO
OTHER : YES
ELECTRONIC RECORDER

SUCCESSFUL : YES

PACKER FAILURE : NO

TOOL PLUG : NO

DECIDED NOT TO TEST : NO

FAIL TO REACH BOTTOM : NO

TIME INTERVAL DATA (min)

TOOL OPENED : 8:42 PM

TOTAL TEST TIME: 328

INITIAL FLOW : 20
SECOND FLOW : 89
THIRD FLOW :

INITIAL SHUT-IN: 39
SECOND SHUT-IN : 181
THIRD SHUT IN :

TEST TOOL OPERATOR: KEN THOMPSON

RECEIVED

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BAYTECH, INC.



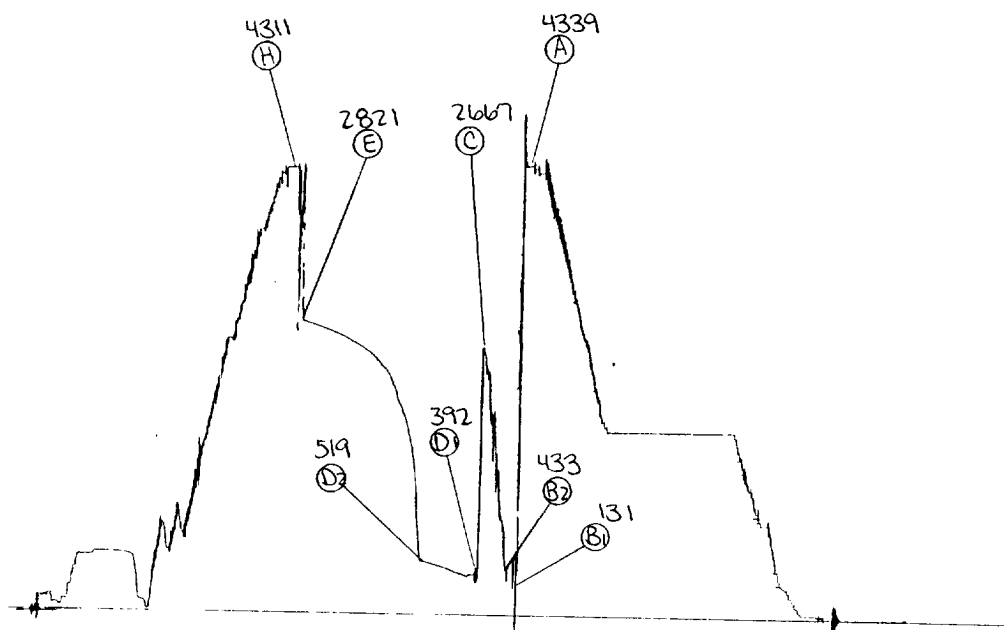
KING-LOWE # 1
D.S.T. NO. : 1

	CORRECTED READING	FIELD READING
A INITIAL HYDROSTATIC:	4339 PSI	4274 PSI
B-1 INITIAL FIRST FLOW :	131 PSI	PSI
B-2 FINAL FIRST FLOW :	433 PSI	PSI
C FIRST SHUT-IN :	2667 PSI	2587 PSI
D-1 INITIAL SECOND FLOW:	392 PSI	353 PSI
D-2 FINAL SECOND FLOW :	519 PSI	501 PSI
E SECOND SHUT-IN :	2821 PSI	2783 PSI
H FINAL HYDROSTATIC :	4311 PSI	4255 PSI

TKT-18185 REC-13709 WT-7300

AK-1 RUSTER 24 HR. CLOCK

BOTTOM RECORDER: OUTSIDE



RECOVERY DATA

PIPE RECOVERY

B.H. TEMP. (deg F) : 144

SAMPLE CHAMBER

GAS TO SURFACE 9 MIN. INTO FIRST SHUT-IN PERIOD
1150 FT. OF TOTAL FLUID
220 FT. OF FREE OIL (39 GRAVITY @ 70 DEGREES)
465 FT. OF OIL & GAS CUT MUD (20% OIL)
465 FT. OF GAS CUT MUDDY WATER
30,000 PPM CHLORIDES - .186 OHMS @ 85 DEGREES

425 LBS. OF PRESSURE
1.79 CU. FT. OF GAS
100 CC' OF FREE OIL
100 CC'S MUDDY SOLIDS
25 CC'S WATER

TEST REMARKS

SLID TOOL 15 FT. TO BOTTOM AND OPENED WITH NO BLOW FOR 5 MIN. WHICH INCREASED TO A GOOD BLOW THROUGHOUT THE REMAINDER OF THE 20 MIN. FIRST FLOW. GAS TO SURFACE 9 MIN. INTO INITIAL SHUT-IN PERIOD. REOPENED TOOL WITH A STRONG BLOW WHICH INCREASED TO 42 LBS. (83 MCFPD) ON 1/4" CHOKE IN 30 MIN. 50 LB. (95 MCFPD) IN 60 MIN. AND 50 LBS. (95 MCFPD) AT THE END OF THE 90 MIN. FINAL FLOW. (CHARTS INDICATE PLUGGING DURING BOTH FLOW PERIODS).

RECEIVED

JUL 21 1995

U.S. DEPT. OF JUSTICE

FEDERAL BUREAU OF INVESTIGATION