COMPANY	PAN AMERICAN PETROLEUM CORPORATION
WELL	STATE QUARTZ NO. 1-2
FIELD	WILDCAT
COUNTY	DAWES
STATE	NEBRASKA
LOCATION	660' FSL & 660' FEL
SEC.	2
TWP.	32 N
RGE.	48 W
ELEV.	
DATE	1-2-1962
RUN NO.	ONE
DEPTH DRILLER	5,000'
DEPTH LOGGER	5,000'
BTM. LOG INTERVAL	5,000'
TOP LOG INTERVAL	2,500'
CASING DRILLER	8 5/8" @ 2,500'
CASING LOGGER	
BTM. CASING	
TYPE FLUID IN HOLE	GEL CHEM
DENSITY	9.6
VISCOSITY	45
PH	10.5
FLUID LOSS	6.4
SOURCE OF SAMPLE	PIT
RM @ MEAS. TEMP.	.75 @ 80°
RMF @ MEAS. TEMP.	.60 @ 80°
RMC @ MEAS. TEMP.	.90 @ 80°
SOURCE RMF & RMC	MEASURED
RM @ BHT	.35 @ 150°
TIME SINCE CIRCULATION	12 HRS
TIME SINCE STOP DRILLING	1 HR
MAX. REC. TEMP.	150°
EQUIP. LOCATION	2 MILES SOUTH
RECORDED BY	J. ROSS
WITNESSED BY	MR. BOWEN

WELEX
A DIVISION OF HALLIBURTON

RUN 1 ONE
CASING 8 5/8" @ 2,500'
BIT 7 7/8"
MUD GEL CHEM
DENSITY 9.6
VISCOSITY 45
PH 10.5
FLUID LOSS 6.4
RM @ 80° .75
RMF @ 80° .60
RMC @ 80° .90
RM @ BHT 150° .35
TIME SINCE CIRCULATION 12 HRS
TIME SINCE STOP DRILLING 1 HR
MAX. REC. TEMP. 150°
EQUIP. LOCATION 2 MILES SOUTH
RECORDED BY J. ROSS
WITNESSED BY MR. BOWEN

SCALE 2.5" PER 100'

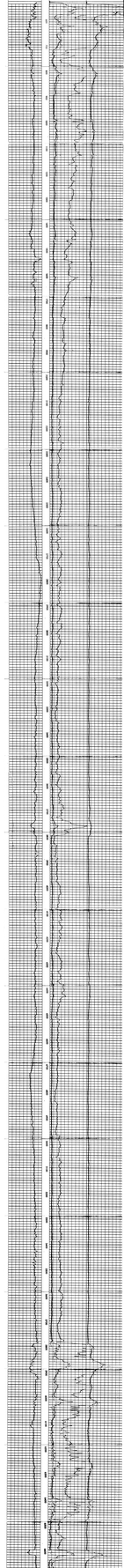
1-2-1962	1	5,000
	2	4,900
	3	4,800
	4	4,700
	5	4,600
	6	4,500
	7	4,400
	8	4,300
	9	4,200
	10	4,100
	11	4,000
	12	3,900
	13	3,800
	14	3,700
	15	3,600
	16	3,500
	17	3,400
	18	3,300
	19	3,200
	20	3,100
	21	3,000
	22	2,900
	23	2,800
	24	2,700
	25	2,600
	26	2,500

POTENTIAL REJECTIVITY
SP
0 MV 5

RESISTIVITY OHMS M²/M
16" NORMAL 0 16" NORMAL 10
64" NORMAL 0 64" NORMAL 10
16" LATERAL 0 16" LATERAL 10

RESISTIVITY OHMS M²/M
16" NORMAL 0 16" NORMAL 10
64" NORMAL 0 64" NORMAL 10
16" LATERAL 0 16" LATERAL 10

N.S.T. CNL 100° N 100°



PAN AMERICAN PETROLEUM CORPORATION
STATE QUARTZ NO. 1-2
WILDCAT
DAWES COUNTY, NEBRASKA

TO CASING 2500'
TO MAIN 5000'
TO MAIN 5000'

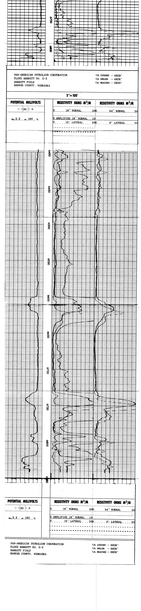
2" = 50'

POTENTIAL REJECTIVITY
SP
0 MV 5

RESISTIVITY OHMS M²/M
16" NORMAL 0 16" NORMAL 10
64" NORMAL 0 64" NORMAL 10
16" LATERAL 0 16" LATERAL 10

RESISTIVITY OHMS M²/M
16" NORMAL 0 16" NORMAL 10
64" NORMAL 0 64" NORMAL 10
16" LATERAL 0 16" LATERAL 10

N.S.T. CNL 100° N 100°



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STATE QUARTZ NO. 1-2
WILDCAT
DAWES COUNTY, NEBRASKA

TO CASING 2500'
TO MAIN 5000'
TO MAIN 5000'