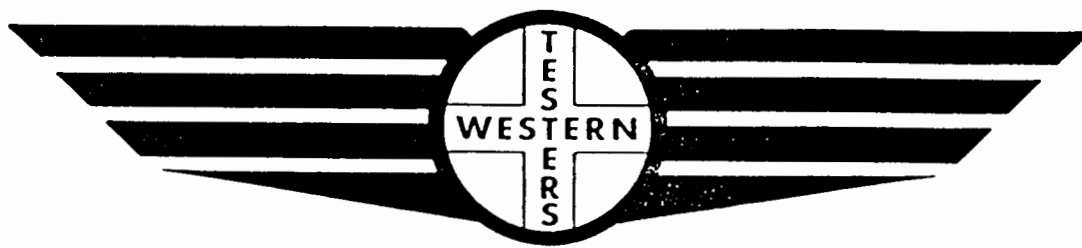


FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

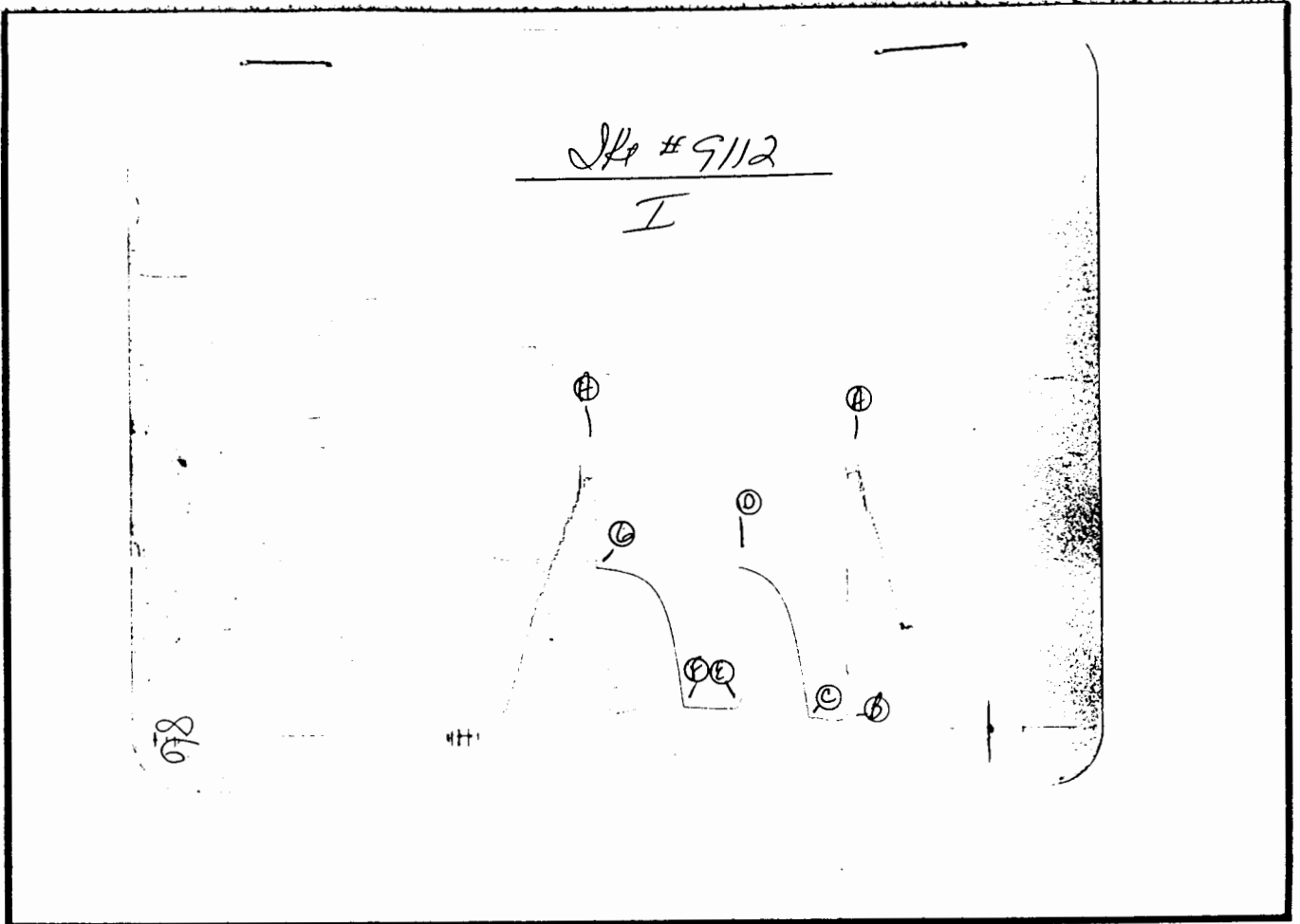
P.O. Box 1599

Phone (316) 262-58

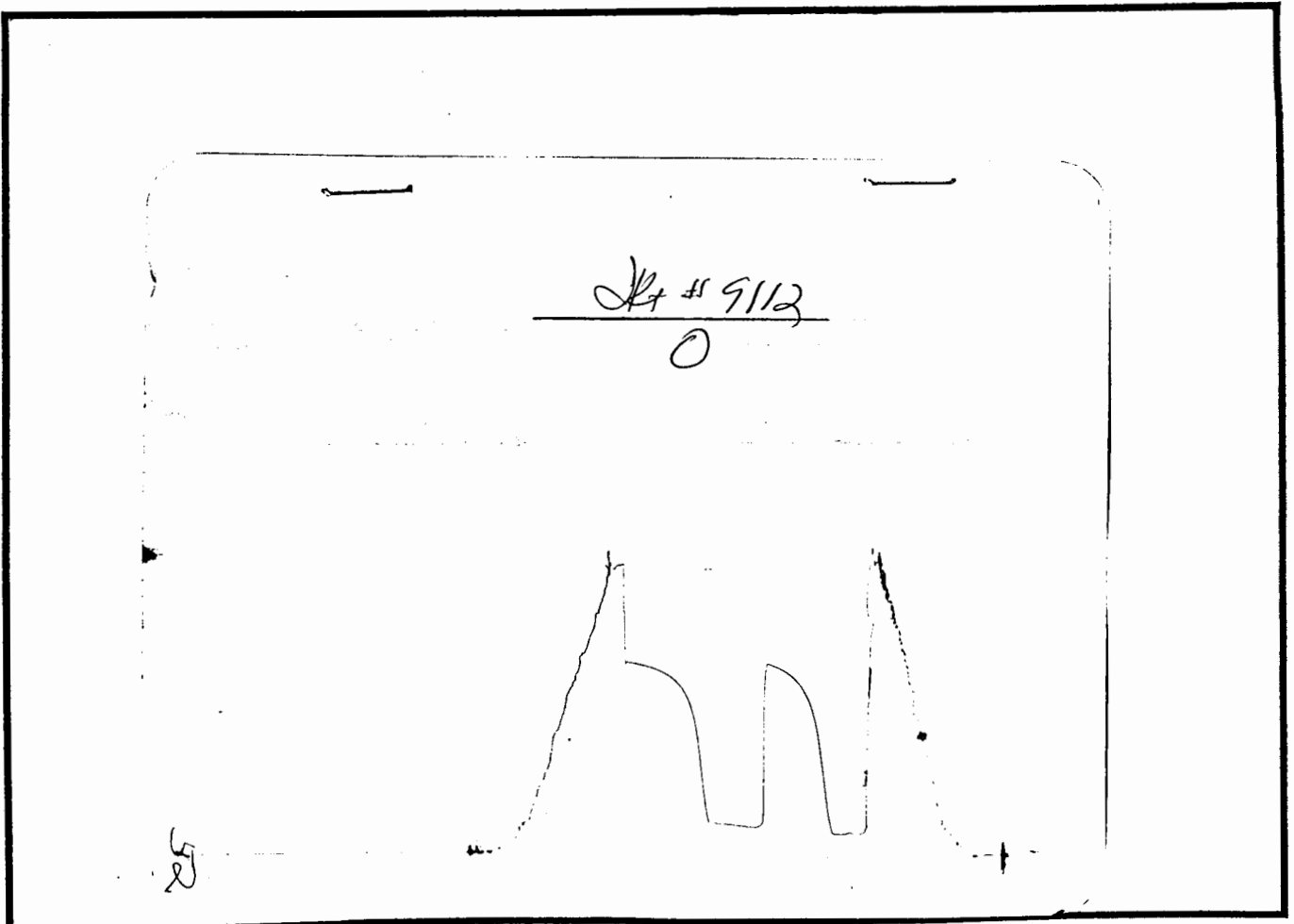
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JUL 15 '86

GREAT BEND
Division Office

PART VINCENT OIL CORPORATION
LEASE & WELL NO. #1 SCHMIDT 'I'
SEC. 22 TWP. 29S RGE. 18W TEST NO. 1
DATE 7/2/86



Inside Recorder



Outside Recorder

WESTERN TESTERS INC.
SUBSURFACE PRESSURE SURVEY

DATE : 7-2-86 TICKET : 9112
CUSTOMER : VINCENT OIL CORPORATION LEASE : SCHMIDT 'I'
WELL : #1 TEST: 1 GEOLOGIST : M. KORPHAGE
ELEVATION : 2179 FORMATION : EMPORIA
SECTION : 22 TOWNSHIP : 29S
RANGE : 18W COUNTY : KIOWA STATE : KANSAS
GAUGE SN# : 3086 RANGE : 4500 CLOCK : 12

INTERVAL FROM : 3449 TO : 3522 TOTAL DEPTH : 3522
DEPTH OF SELECTIVE ZONE :
PACKER DEPTH : 3444 SIZE : 6.63
PACKER DEPTH : 3449 SIZE : 6.63
PACKER DEPTH : SIZE :
PACKER DEPTH : SIZE :

DRILLING CON. : MURFIN DRILLING RIG #21
MUD TYPE : CHEMICAL VISCOSITY : 29
WEIGHT : 10.1 WATER LOSS (CC) : 20.4
CHLORIDES (PPM) : 120000
JARS-MAKE : -- SERIAL NUMBER :
DID WELL FLOW ? : YES REVERSED OUT ? : NO

DRILL COLLAR LENGTH : 450 FT I.D. inch : 2.25
WEIGHT PIPE LENGTH : 0 FT I.D. inch : 0.00
DRILL PIPE LENGTH : 2975 FT I.D. inch : 3.80
TEST TOOL LENGTH : 24 FT TOOL SIZE : 5.50
ANCHOR LENGTH : 73 FT ANCHOR SIZE : 5.50
SURFACE CHOKE SIZE : .75 IN BOTTOM CHOKE SIZE : .75
MAIN HOLE SIZE : 7.875 IN TOOL JOINT SIZE : 4.5 FH

BLOW COMMENT #1 : STRONG BLOW THROUGHOUT FLOW PERIODS.
BLOW COMMENT #2 : GAS TO SURFACE IN 12 MINUTES ON THE
BLOW COMMENT #3 : FINAL FLOW.
BLOW COMMENT #4 :

RECOVERED : 450 FT OF: GAS CUT MUD.

Total Barrels Fluid = 2.21
Total Fluid Prod Rate = 42.49 BFPD
Indicated Wtr Rate = 0.94 BWPD

REMARK 1 :
REMARK 2 :
REMARK 3 :
REMARK 4 :

SET PACKER(S) : 4:35 AM TIME STARTED OFF BOTTOM : 7:35 AM
WELL TEMPERATURE : 112
INITIAL HYDROSTATIC PRESSURE (A) 1642
INITIAL FLOW PERIOD MIN: 30 (B) 59 PSI TO (C) : 76
INITIAL CLOSED IN PERIOD MIN: 57 (D) 1045
FINAL FLOW PERIOD MIN: 45 (E) 144 PSI TO (F) : 156
FINAL CLOSED IN PERIOD MIN: 69 (G) 1053
FINAL HYDROSTATIC PRESSURE (H) 1628

WESTERN TESTERS INC.
WICHITA - KANSAS

Pressure Transient Report

COMPANY : VINCENT OIL CORPORATION
RIG : KIOWA-KANSAS
FIELD : SCHMIDT 'I'
WELL : #1
DATE : 7-2-86
GAUGE NO : 3086

OPERATIONAL COMMENTS

GAS FLOW REPORT

Date : 7-2-86 Ticket # : 9112
Customer : VINCENT OIL CORPORATION Lease : SCHMIDT 'I'
Well : #1 Test : 1 Geologist : M. KORPHAGE
Elevation (KB) : 2179 Formation : EMPORIA
Section : 22 Township : 29S
Range : 18W County : KIOWA State : KANSAS
Gauge SN # : 3086 Range : 4500 Clock : 12

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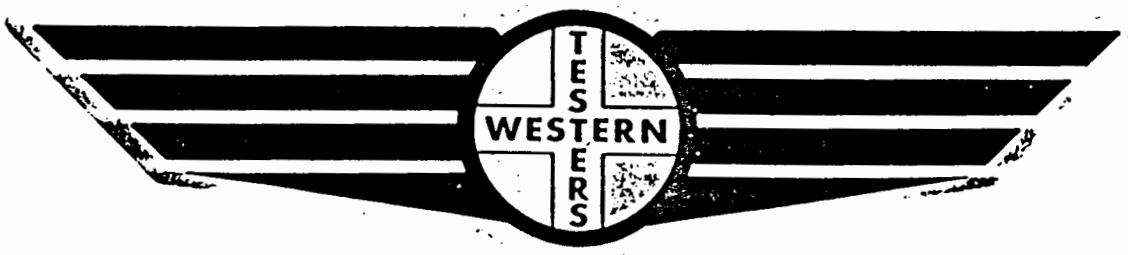
PRE FLOW

SECOND FLOW

TIME (MIN)	TESTER TYPE	ORFICE SIZE	PRESSURE (PSI)	WTR	GAS TO SURFACE
12					
15	MERLA	1/4 "	18 "	WTR	7120 CFPD
25	MERLA	1/4 "	12 "	WTR	5860 CFPD
35	MERLA	1/4 "	12 "	WTR	5860 CFPD
45	MERLA	1/4 "	12 "	WTR	5860 CFPD

Gas Bottle SN # : 25
Date Bottle Filled : 7-2-86
Date to be Invoiced :

FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

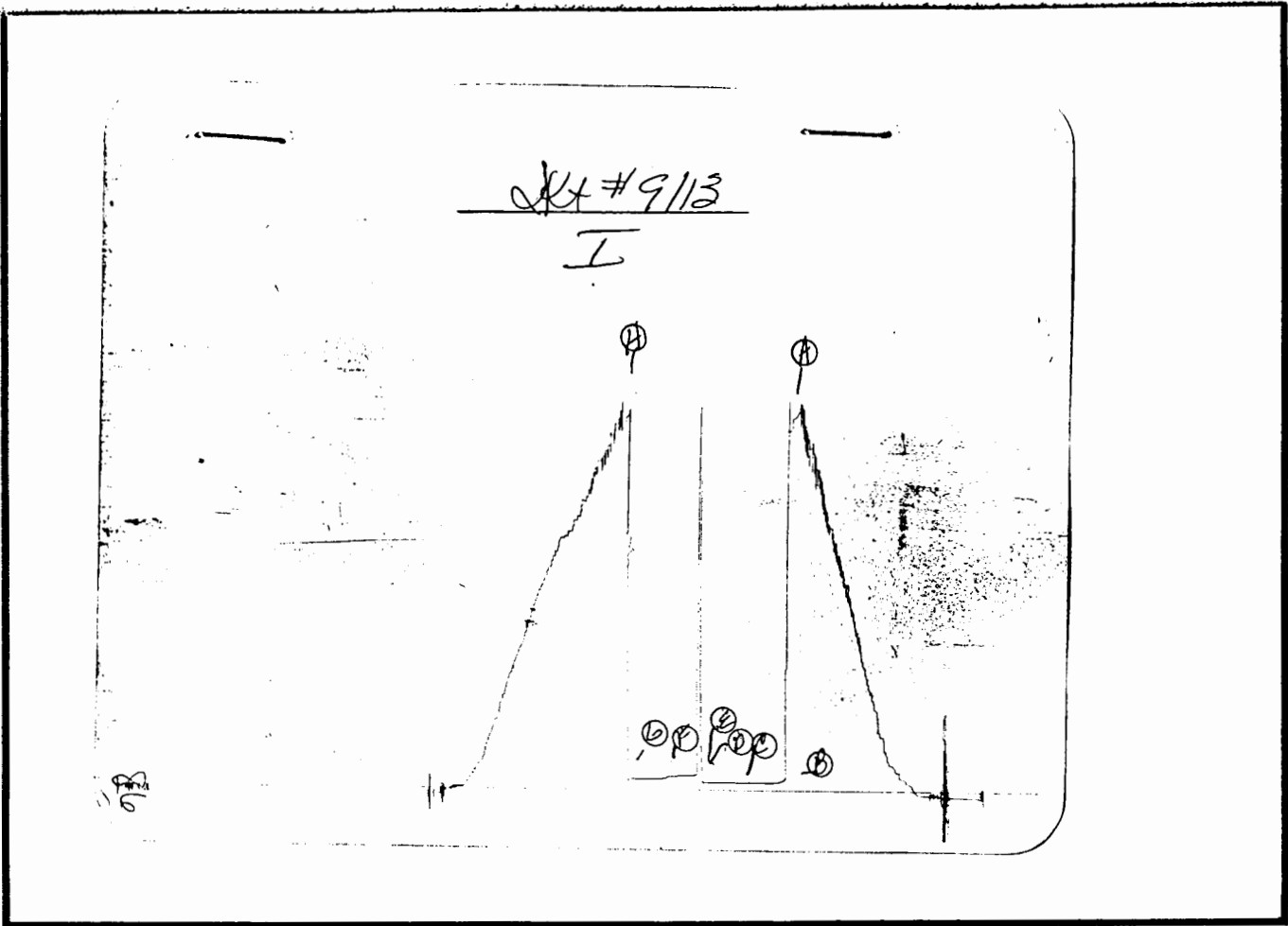
Phone (316) 262-5861

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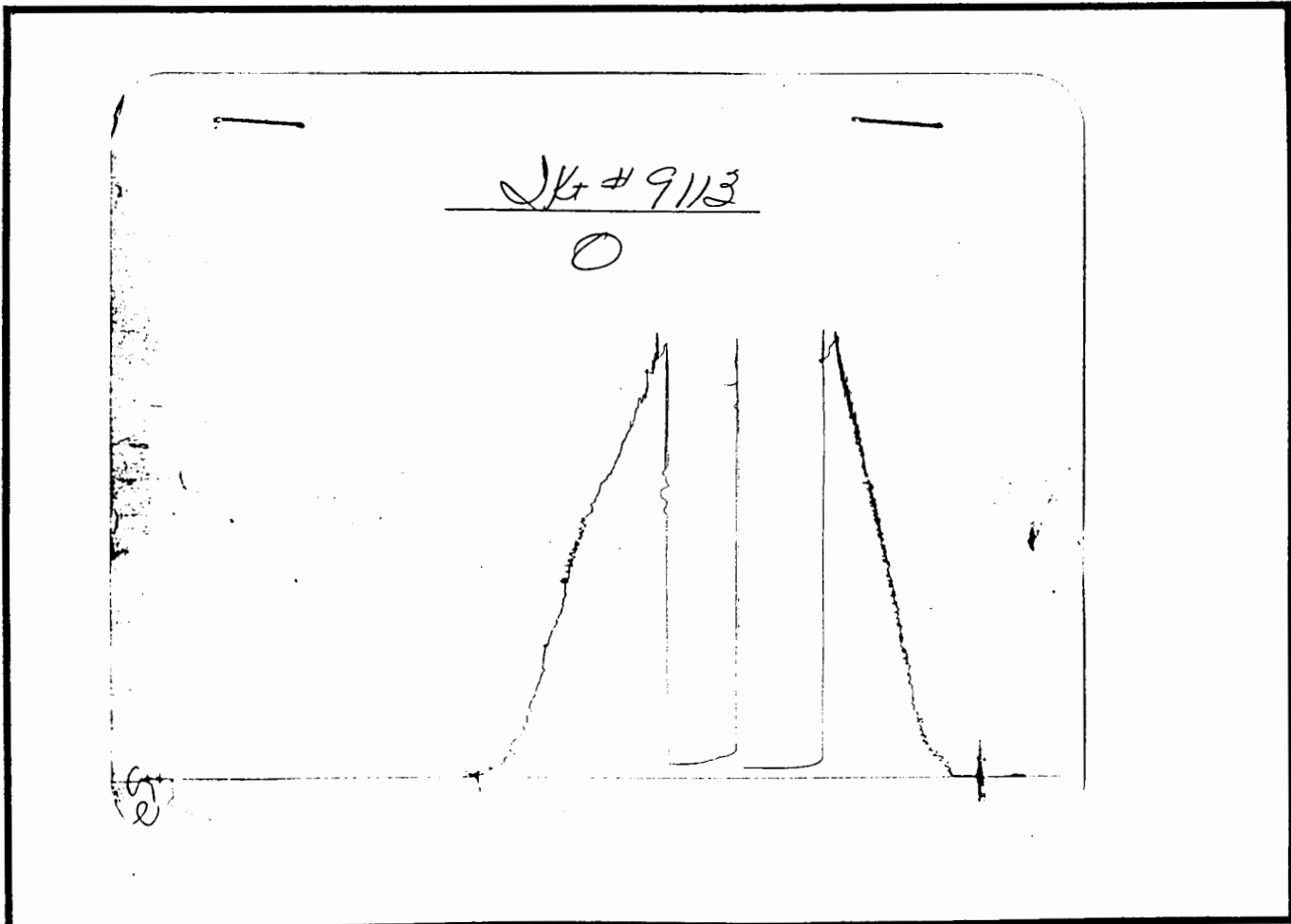
JUL 15 '86

GREAT BEND
Division Office

PARTY VINCENT OIL CORPORATION
LEASE & WELL NO. #1 SCHMIDT "I"
SEC. 22 TWP. 29S RGE. 18W TEST NO. 2
DATE 7/4/86



Inside Recorder



Outside Recorder

WESTERN TESTERS INC.
SUBSURFACE PRESSURE SURVEY

DATE	: 7-4-86	TICKET	: 9113
CUSTOMER	: VINCENT OIL CORPORATION	LEASE	: SCHMIDT 'I'
WELL	: #1 TEST: 2	GEOLOGIST	: M. KORPHAGE
ELEVATION	: 2179	FORMATION	: MARMATON
SECTION	: 22	TOWNSHIP	: 29S
RANGE	: 18W COUNTY : KIOWA	STATE	: KANSAS
GAUGE SN#	: 3086 RANGE : 4500	CLOCK	: 12

INTERVAL FROM	: 4682	TO	: 4770	TOTAL DEPTH	: 4770
DEPTH OF SELECTIVE ZONE	:				
PACKER DEPTH	: 4677	SIZE	: 6.63		
PACKER DEPTH	: 4682	SIZE	: 6.63		
PACKER DEPTH	:	SIZE	:		
PACKER DEPTH	:	SIZE	:		

DRILLING CON.	: MURFIN DRILLING RIG #21		
MUD TYPE	: CHEMICAL	VISCOSITY	: 46
WEIGHT	: 9.5	WATER LOSS (CC)	: 16.4
CHLORIDES (PPM)	: 12000		
JARS-MAKE	: --	SERIAL NUMBER	:
DID WELL FLOW ?	: NO	REVERSED OUT ?	: NO

DRILL COLLAR LENGTH	: 450 FT	I.D. inch	: 2.25
WEIGHT PIPE LENGTH	: 0 FT	I.D. inch	: 0.00
DRILL PIPE LENGTH	: 4208 FT	I.D. inch	: 3.80
TEST TOOL LENGTH	: 24 FT	TOOL SIZE	: 5.50
ANCHOR LENGTH	: 88 FT	ANCHOR SIZE	: 5.50
SURFACE CHOKE SIZE	: .75 IN	BOTTOM CHOKE SIZE	: .75
MAIN HOLE SIZE	: 7.875 IN	TOOL JOINT SIZE	: 4.5 FH

BLOW COMMENT #1 : WEAK BLOW DIED IN 20 MINUTES ON THE
 BLOW COMMENT #2 : INITIAL FLOW.
 BLOW COMMENT #3 : NO BLOW ON THE FINAL FLOW. FLUSHED
 BLOW COMMENT #4 : TOOL.

RECOVERED : 30 FT OF: DRILLING MUD.

Total Barrels Fluid	=	0.15
Total Fluid Prod Rate	=	3.54 BFPD
Indicated Wtr Rate	=	0.12 BWPD

REMARK 1 :
 REMARK 2 :
 REMARK 3 :
 REMARK 4 :

SET PACKER(S)	: 9:20 PM	TIME STARTED OFF BOTTOM	: 11:20 PM
WELL TEMPERATURE	: 120		
INITIAL HYDROSTATIC PRESSURE		(A)	2380
INITIAL FLOW PERIOD	MIN: 30	(B)	54 PSI TO (C) : 54
INITIAL CLOSED IN PERIOD	MIN: 30	(D)	54
FINAL FLOW PERIOD	MIN: 30	(E)	54 PSI TO (F) : 89
FINAL CLOSED IN PERIOD	MIN: 30	(G)	75
FINAL HYDROSTATIC PRESSURE		(H)	2378

WESTERN TESTERS INC.
WICHITA - KANSAS

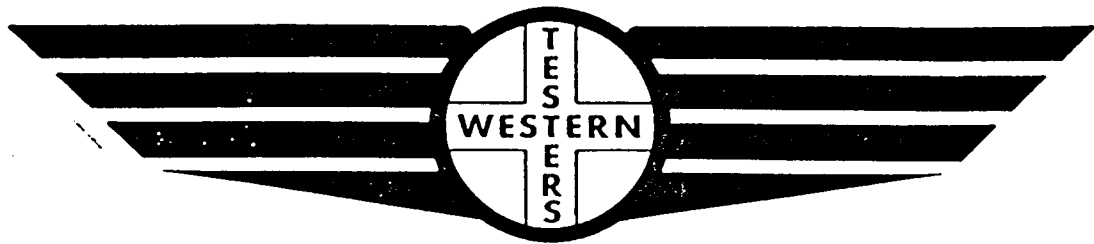
Pressure Transient Report

COMPANY : VINCENT OIL CORPORATION
RIG : KIOWA-KANSAS
FIELD : SCHMIDT 'I'
WELL : #1
DATE : 7-4-86
GAUGE NO : 3086

OPERATIONAL COMMENTS

FORMATION TEST REPORT

PARTY VINCENT OIL CORPORATION LEASE & WELL NO. #1 SCHMIDT "1" SEC. 22 TWP. 29S RGE. 18W TEST NO. 3 DATE 7/6/86



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

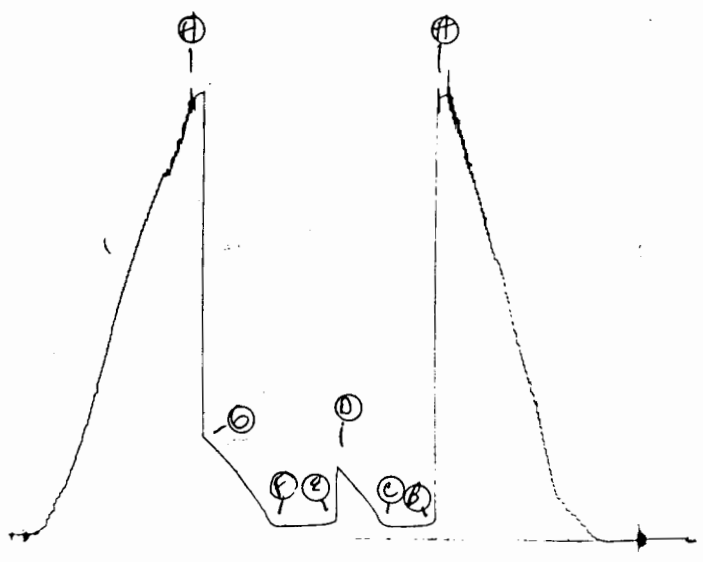
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JUL 15 '86

**GREAT BEND
Division Office**

2664 DST#3

Wt # 11453
I



Inside Recorder

13267 DST#5

Wt # 11453
O



Outside Recorder

WESTERN TESTERS INC.
SUBSURFACE PRESSURE SURVEY

DATE	: 7-6-86	TICKET	: 11453
CUSTOMER	: VINCENT OIL CORPORATION	LEASE	: SCHMIDT 'I'
WELL	: #1 TEST: 3	GEOLOGIST	: M. KORPHAGE
ELEVATION	: 2179	FORMATION	: PAWNEE
SECTION	: 22	TOWNSHIP	: 29S
RANGE	: 18W COUNTY : KIOWA	STATE	: KANSAS
GAUGE SN#	: 2604 RANGE : 4150	CLOCK	: 12

INTERVAL FROM	: 4774	TO	: 4850	TOTAL DEPTH	: 4850
DEPTH OF SELECTIVE ZONE	:				
PACKER DEPTH	: 4769	SIZE	: 6.63		
PACKER DEPTH	: 4774	SIZE	: 6.63		
PACKER DEPTH	:	SIZE	:		
PACKER DEPTH	:	SIZE	:		

DRILLING CON.	: MURFIN DRILLING RIG #21		
MUD TYPE	: CHEMICAL-DAPAC	VISCOSITY	: 50
WEIGHT	: 9.5	WATER LOSS (CC)	: 14.8
CHLORIDES (PPM)	: 19000		
JARS-MAKE	: --	SERIAL NUMBER	:
DID WELL FLOW ?	: NO	REVERSED OUT ?	: NO

DRILL COLLAR LENGTH	: 468 FT	I.D. inch	: 2.25
WEIGHT PIPE LENGTH	: 0 FT	I.D. inch	: 0.00
DRILL PIPE LENGTH	: 4284 FT	I.D. inch	: 3.80
TEST TOOL LENGTH	: 22 FT	TOOL SIZE	: 5.50
ANCHOR LENGTH	: 76 FT	ANCHOR SIZE	: 6.25
SURFACE CHOKE SIZE	: .75 IN	BOTTOM CHOKE SIZE	: .75
MAIN HOLE SIZE	: 7.875 IN	TOOL JOINT SIZE	: 4.5 FH

BLOW COMMENT #1 : STRONG BLOW IN 13 MINUTES ON THE INITIAL
 BLOW COMMENT #2 : FLOW. STRONG BLOW ON THE FINAL FLOW.
 BLOW COMMENT #3 : NO GAS TO SURFACE.
 BLOW COMMENT #4 :

RECOVERED : 80 FT OF: SLT OIL CUT MUD (3%OIL)

Total Barrels Fluid	=	0.39		
Total Fluid Prod Rate	=	7.55 BFPD		
Indicated Oil Rate	=	0.23 BOPD	Indicated Wtr Rate	= 0.28
Corrected Oil Rate	=	3.98 BOPD	Corrected Wtr Rate	= 4.98

BWPD
BWPD

REMARK 1 :
 REMARK 2 : RECOVERED 1050 FEET OF GAS ABOVE FLUID.
 REMARK 3 :
 REMARK 4 :

SET PACKER(S)	: 7:40 AM	TIME STARTED OFF BOTTOM	: 10:40 AM
WELL TEMPERATURE	: 122		
INITIAL HYDROSTATIC PRESSURE		(A)	2432
INITIAL FLOW PERIOD	MIN: 30	(B)	83 PSI TO (C) : 71
INITIAL CLOSED IN PERIOD	MIN: 45	(D)	401
FINAL FLOW PERIOD	MIN: 45	(E)	83 PSI TO (F) : 67
FINAL CLOSED IN PERIOD	MIN: 57	(G)	556
FINAL HYDROSTATIC PRESSURE		(H)	2415

WESTERN TESTERS INC.
WICHITA - KANSAS

Pressure Transient Report

COMPANY : VINCENT OIL CORPORATION
RIG : KIOWA-KANSAS
FIELD : SCHMIDT 'I'
WELL : #1
DATE : 7-6-86
GAUGE NO : 2604

OPERATIONAL COMMENTS

RECOVERED 1050 FEET OF GAS ABOVE FLUID.