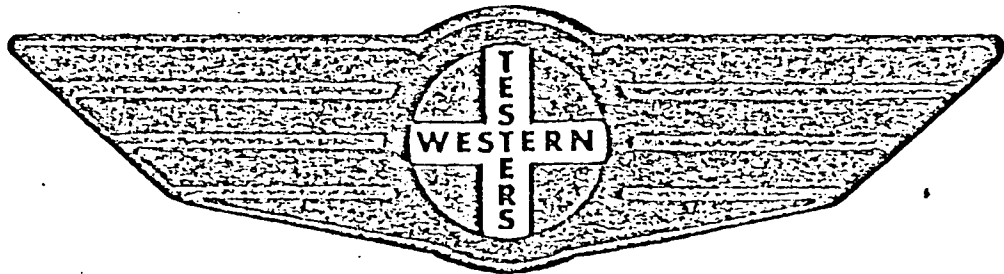


FORMATION

TEST

REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

Company VINCENT OIL CORPORATION Lease & Well No. #1 PARKIN "C" Sec. 4 Twp. 30S Rge. 18W Test No. 1 Date 10/23/85

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE: 10-23-85	TICKET #9157
CUSTOMER: VINCENT OIL CORPORATION	LEASE: PARKIN "C"
WELL: 1 TEST: 1	GEOLOGIST: C. SCHMALTZ
ELEVATION (KB): 2221	FORMATION: MARMATON
SECTION: 4	TOWNSHIP: 30S
RANGE: 18W COUNTY: KIOWA	STATE: KANSAS
GAUGE SN #1049 RANGE: 4225	CLOCK: 12

INTERVAL TEST FROM: 4827 FT TO: 4880 FT TOTAL DEPTH: 4880 FT
 DEPTH OF SELECTIVE ZONE: FT
 PACKER DEPTH: 4822 FT SIZE: 6 5/8 IN PACKER DEPTH: 4827 FT SIZE: 6 5/8 IN
 PACKER DEPTH: FT SIZE: IN PACKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: WHEATSTATE DRLG. #2
 MUD TYPE: CHEMICAL VISCOSITY: 41
 WEIGHT: 9.3 WATER LOSS (CC): 14.8
 CHLORIDES (P.P.M.): 15400
 JARS - MAKE: SERIAL NUMBER:
 DID WELL FLOW? NO REVERSED OUT? NO
 DRILL COLLAR LENGTH: 220 FT I.D.: 2.7 IN
 WEIGHT PIPE LENGTH: FT I.D.: IN
 DRILL PIPE LENGTH: 4586 FT I.D.: 3.8 IN
 TEST TOOL LENGTH: 21 FT TOOL SIZE: 5 1/2 OD IN
 ANCHOR LENGTH: 53 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 XH IN

BLOW: INITIAL FLOW PERIOD VERY WEAK BLOW;
 DECREASING DURING FIRST FLOW PERIOD.
 FINAL FLOW PERIOD NO BLOW; FLUSHED
 TOOL; FEW BUBBLES & DIED ON SECOND OPENING.

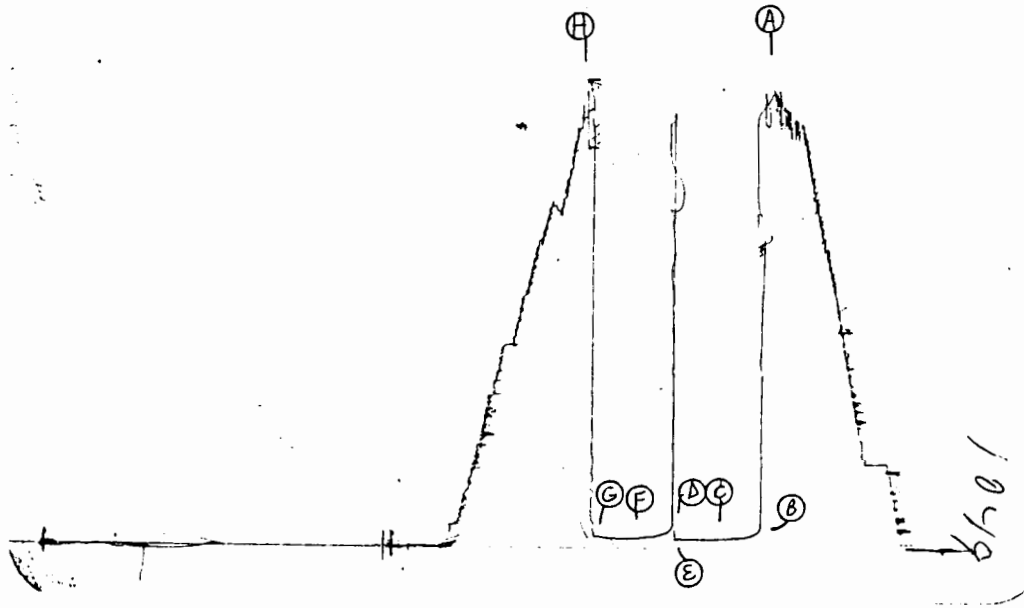
RECOVERED: 15	FT	OF: DRILLING MUD.
RECOVERED:	FT	OF:
RECOVERED:	FT	OF:
RECOVERED:	FT	OF:
RECOVERED:	FT	OF:
RECOVERED:	FT	OF:
RECOVERED:	FT	OF:
RECOVERED:	FT	OF:
RECOVERED:	FT	OF:

REMARKS:

TIME SET PACKER(S): 12:28 AM	TIME STARTED OFF BOTTOM: 2:15 PM
WELL TEMPERATURE: 124 °F	
INITIAL HYDROSTATIC PRESSURE:	(A) 2351 PSI
INITIAL FLOW PERIOD MIN: 30	(B) 51 PSI TO (C) 51 PSI
INITIAL CLOSED IN PERIOD MIN: 30	(D) 53 PSI
FINAL FLOW PERIOD MIN: 30	(E) 49 PSI TO (F) 53 PSI
FINAL CLOSED IN PERIOD MIN: 30	(G) 64 PSI
FINAL HYDROSTATIC PRESSURE	(H) 2319 PSI

TKT # 9157

I

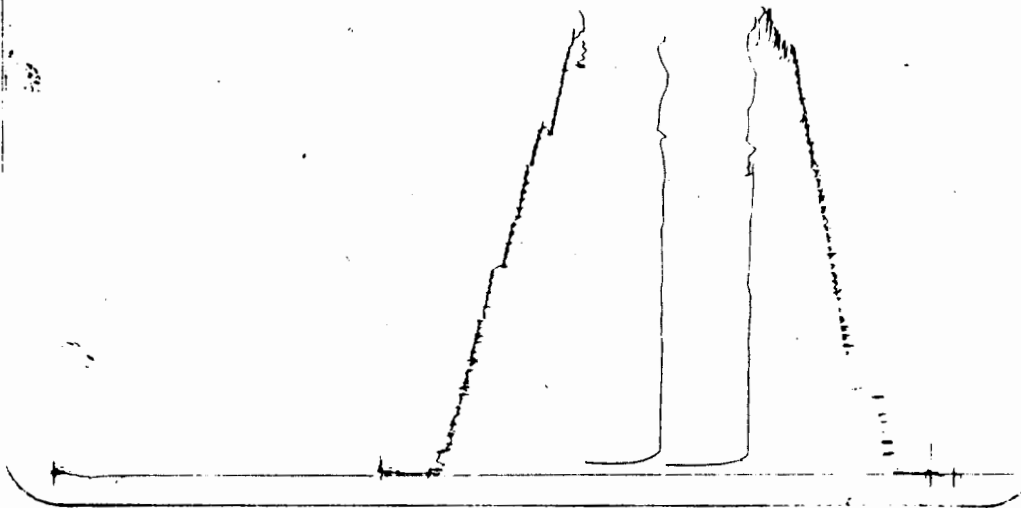


Inside Recorder

TKT # 9157

0

3520

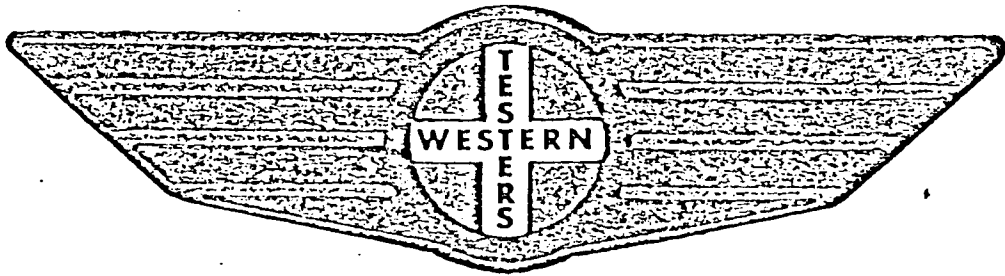


Outside Recorder

FORMATION

TEST

REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE: 10-23-85
CUSTOMER: VINCENT OIL CORPORATION
WELL: 1
ELEVATION (KB): 2221
SECTION: 4
RANGE: 18W
GAUGE SN #1049

TICKET #9158
LEASE: PARKIN "C"
GEOLOGIST: C. SCHMALTZ
FORMATION: MARMATON/CHEROKEE
TOWNSHIP: 30S
COUNTY: KIOWA
STATE: KANSAS
RANGE: 4225
CLOCK: 12

INTERVAL TEST FROM: 4883 FT TO: 4988 FT TOTAL DEPTH: 4988 FT
DEPTH OF SELECTIVE ZONE: FT
PACKER DEPTH: 4878 FT SIZE: 6 5/8 IN PAKER DEPTH: 4883 FT SIZE: 6 5/8 IN
PACKER DEPTH: FT SIZE: IN PAKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: WHEATSTATE DRLG. #2
MUD TYPE: CHEMICAL VISCOSITY: 45
WEIGHT: 9.3 WATER LOSS (CC): 16.8
CHLORIDES (P.P.M.): 17500
JARS - MAKE: SERIAL NUMBER:
DID WELL FLOW? NO REVERSED OUT? NO
DRILL COLLAR LENGTH: 280 FT I.D.: 2.7 IN

WEIGHT PIPE LENGTH: FT I.D.: IN
DRILL PIPE LENGTH: 4582 FT I.D.: 3.8 IN
TEST TOOL LENGTH: 21 FT TOOL SIZE: 5 1/2 OD IN
ANCHOR LENGTH: 105 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 XH IN

BLOW: INITIAL FLOW PERIOD WEAK BLOW
INCREASED TO GOOD BLOW IN 20 MINUTES.
FINAL FLOW PERIOD FAIR BLOW;
DECREASED TO WEAK BLOW BY END OF SECOND OPENING.

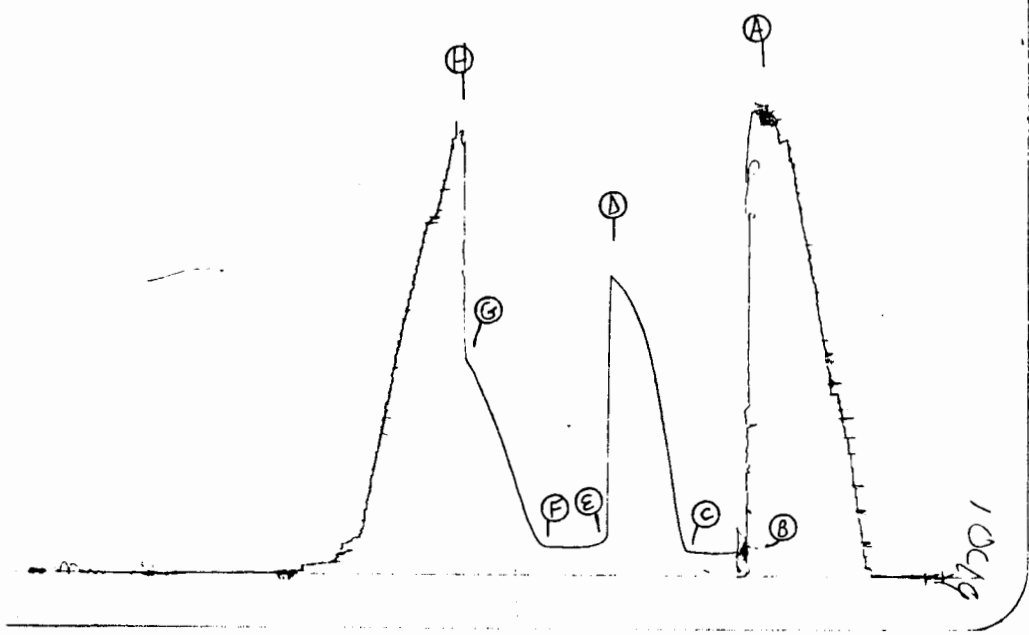
RECOVERED: 90 FT OF: GAS ABOVE FLUID.
RECOVERED: 150 FT OF: GAS CUT MUD WITH SPOTS OF OIL.
RECOVERED: 60 FT OF: GAS CUT MUDDY WATER (50% WATER; TRACE OF OIL).
RECOVERED: FT OF: CHLORIDES 80000 PPM.
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:
RECOVERED: FT OF:

REMARKS:

TIME SET PACKER(S): 8:48 PM TIME STARTED OFF BOTTOM: 12:20 AM
WELL TEMPERATURE: 125 °F
INITIAL HYDROSTATIC PRESSURE: (A) 2509 PSI
INITIAL FLOW PERIOD MIN: 45 (B) 125 PSI TO (C) 134 PSI
INITIAL CLOSED IN PERIOD MIN: 57 (D) 1615 PSI
FINAL FLOW PERIOD MIN: 45 (E) 154 PSI TO (F) 155 PSI
FINAL CLOSED IN PERIOD MIN: 60 (G) 1164 PSI
FINAL HYDROSTATIC PRESSURE (H) 2397 PSI

TKT # 9158

I

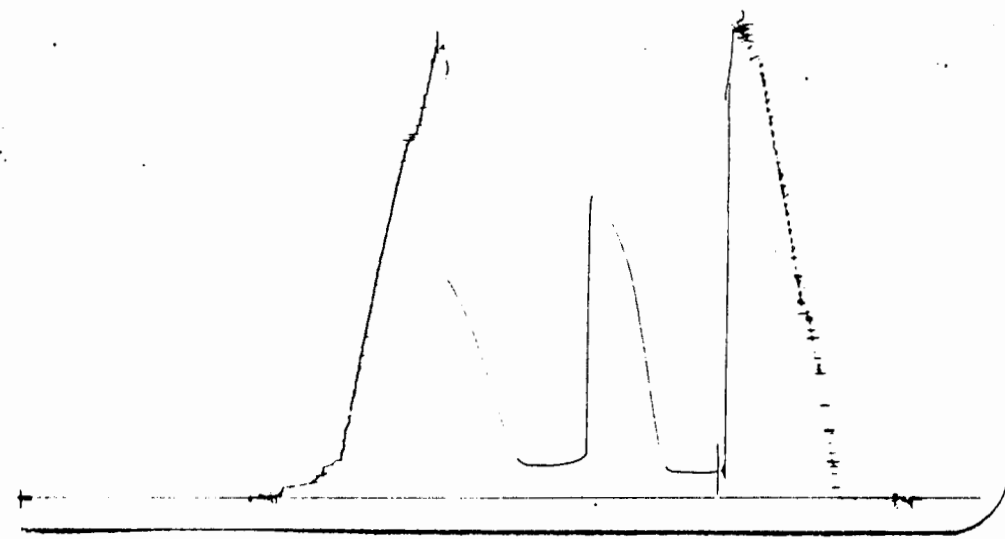


Inside Recorder

TKT # 9158

13520

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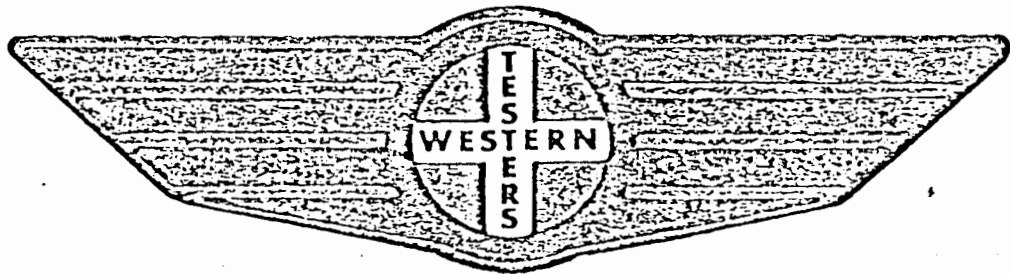


Outside Recorder

FORMATION

TEST

REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE: 10-25-85 TICKET #9160
 CUSTOMER: VINCENT OIL CORPORATION LEASE: PARKIN "C"
 WELL: 1 TEST: 4 GEOLOGIST: C. SCHMULTZ
 ELEVATION (KB): 2221 FORMATION: MISSISSIPPI
 SECTION: 4 TOWNSHIP: 30S
 RANGE: 18W COUNTY: KIOWA STATE: KANSAS
 GAUGE SN #1049 RANGE: 4225 CLOCK: 12

INTERVAL TEST FROM: 5017 FT TO: 5050 FT TOTAL DEPTH: 5050 FT
 DEPTH OF SELECTIVE ZONE: FT
 PACKER DEPTH: 5012 FT SIZE: 6 5/8 IN PACKER DEPTH: 5017 FT SIZE: 6 5/8 IN
 PACKER DEPTH: FT SIZE: IN PACKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: WHEATSTATE DRLG. #2
 MUD TYPE: CHEMICAL VISCOSITY: 50
 WEIGHT: 9.3 WATER LOSS (CC): 14.8
 CHLORIDES (P.P.M.): 18000

JARS - MAKE: SERIAL NUMBER:
 DID WELL FLOW? REVERSED OUT? NO
 DRILL COLLAR LENGTH: 180 FT I.D.: 2.7 IN
 WEIGHT PIPE LENGTH: FT I.D.: IN
 DRILL PIPE LENGTH: 4816 FT I.D.: 3.8 IN
 TEST TOOL LENGTH: 21 FT TOOL SIZE: 5 1/2 OD IN
 ANCHOR LENGTH: 33 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 XH IN

BLOW: INITIAL FLOW PERIOD FAIR BLOW; INCREASED
 TO VERY GOOD BLOW BY END OF FIRST PERIOD.
 FINAL FLOW PERIOD VERY GOOD BLOW THROUGHOUT.

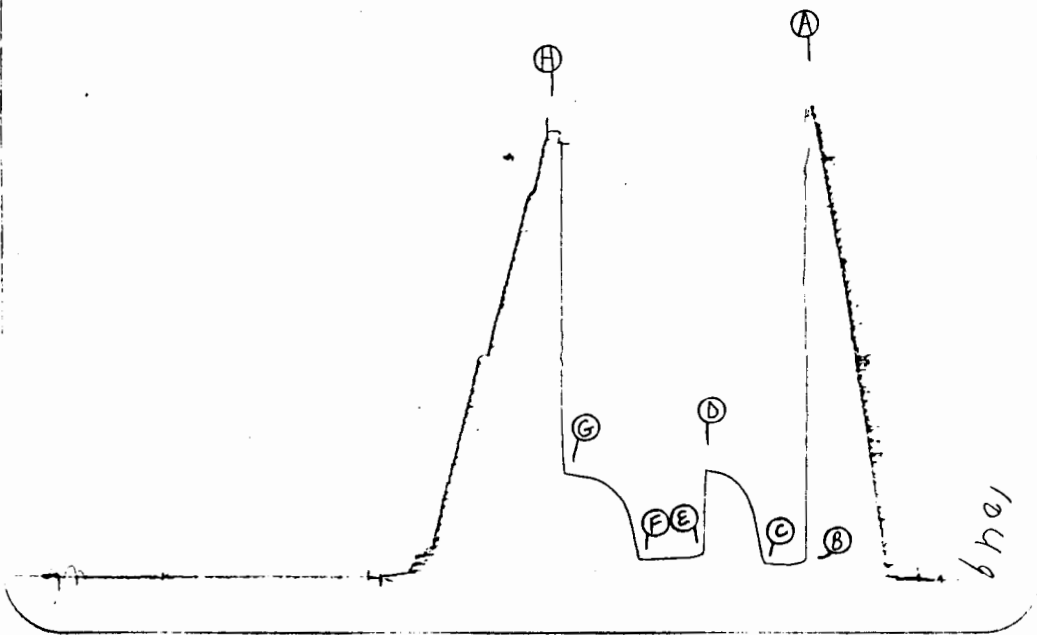
RECOVERED: 1080 FT OF: GAS ABOVE FLUID.
 RECOVERED: 150 FT OF: GAS CUT MUD.
 RECOVERED: 90 FT OF: GAS CUT WATERY MUD (20% WATER).
 RECOVERED: FT OF: CHLORIDES 41000 PPM.
 RECOVERED: FT OF:
 RECOVERED: FT OF:
 RECOVERED: FT OF:
 RECOVERED: FT OF:
 RECOVERED: FT OF:

REMARKS:

TIME SET PACKER(S): 1:58 AM TIME STARTED OFF BOTTOM: 5:00 AM
 WELL TEMPERATURE: 125 °F
 INITIAL HYDROSTATIC PRESSURE: (A) 2534 PSI
 INITIAL FLOW PERIOD MIN: 30 (B) 84 PSI TO (C) 89 PSI
 INITIAL CLOSED IN PERIOD MIN: 45 (D) 596 PSI
 FINAL FLOW PERIOD MIN: 45 (E) 121 PSI TO (F) 113 PSI
 FINAL CLOSED IN PERIOD MIN: 57 (G) 577 PSI
 FINAL HYDROSTATIC PRESSURE (H) 2420 PSI

TKT # 9160

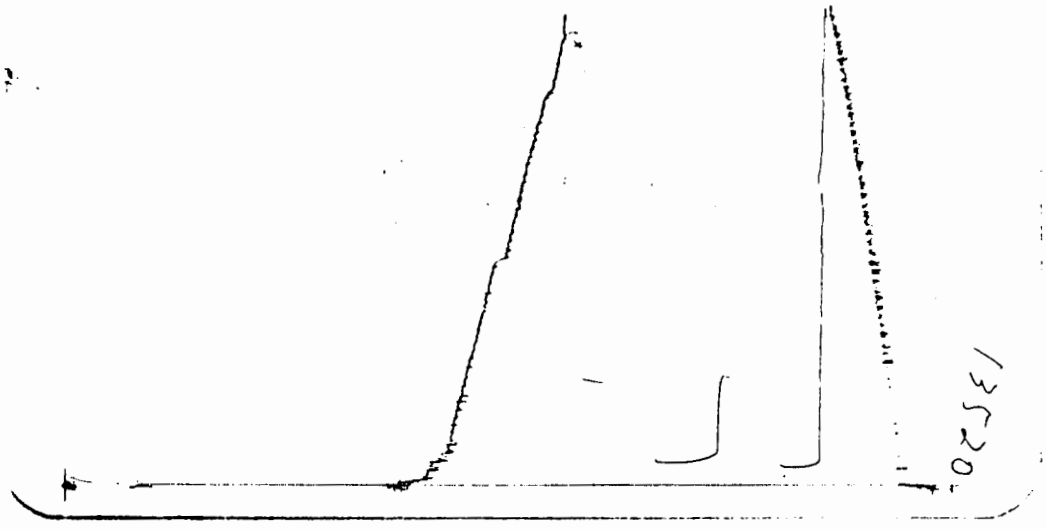
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Inside Recorder

TKT # 9160

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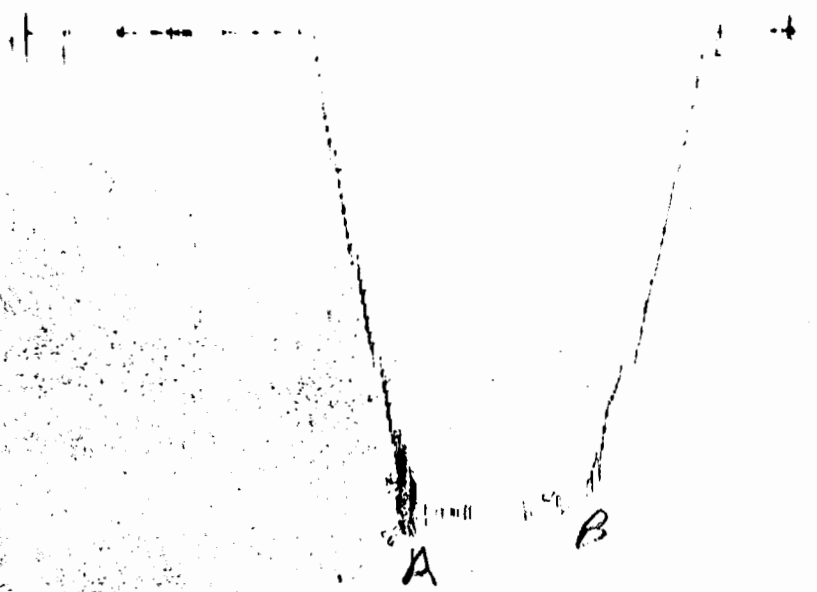
Outside Recorder



TICKET NO. 35121000
01-NOV-85
PRATT

FORMATION TESTING SERVICE REPORT

PARKIN "C"	1	5	3561.0 - 3633.0	VINCENT OIL CORPORATION
LEASE NAME	WELL NO.	TEST NO.	TESTED INTERVAL	LEASE OWNER/COMPANY NAME
LEGAL LOCATION	4-30-18	FIELD AREA	COUNTY	STATE
SEC. - TWP. - RNG.			KIOWA	KANSAS
				IC

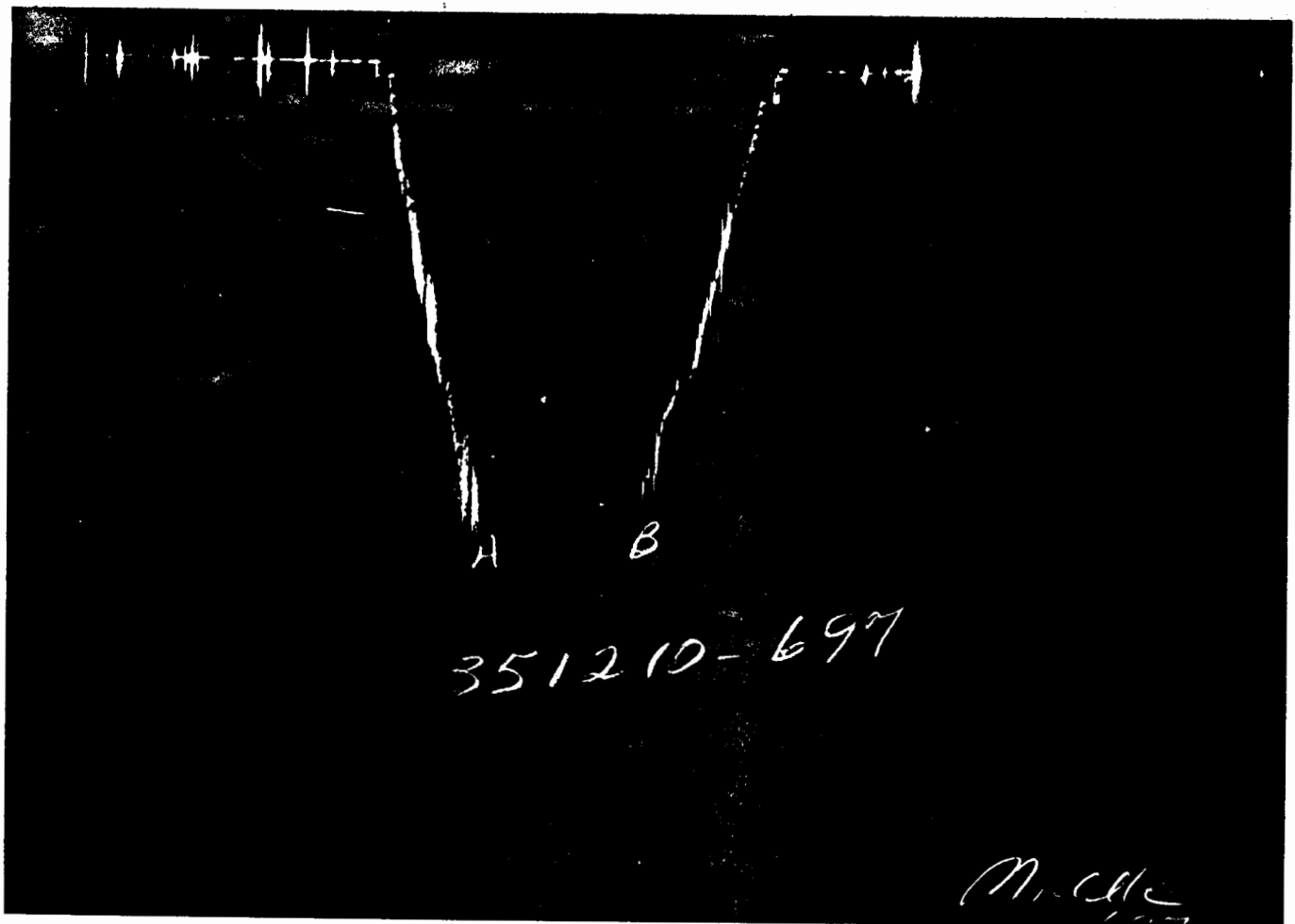


351210 - 7501

#7501

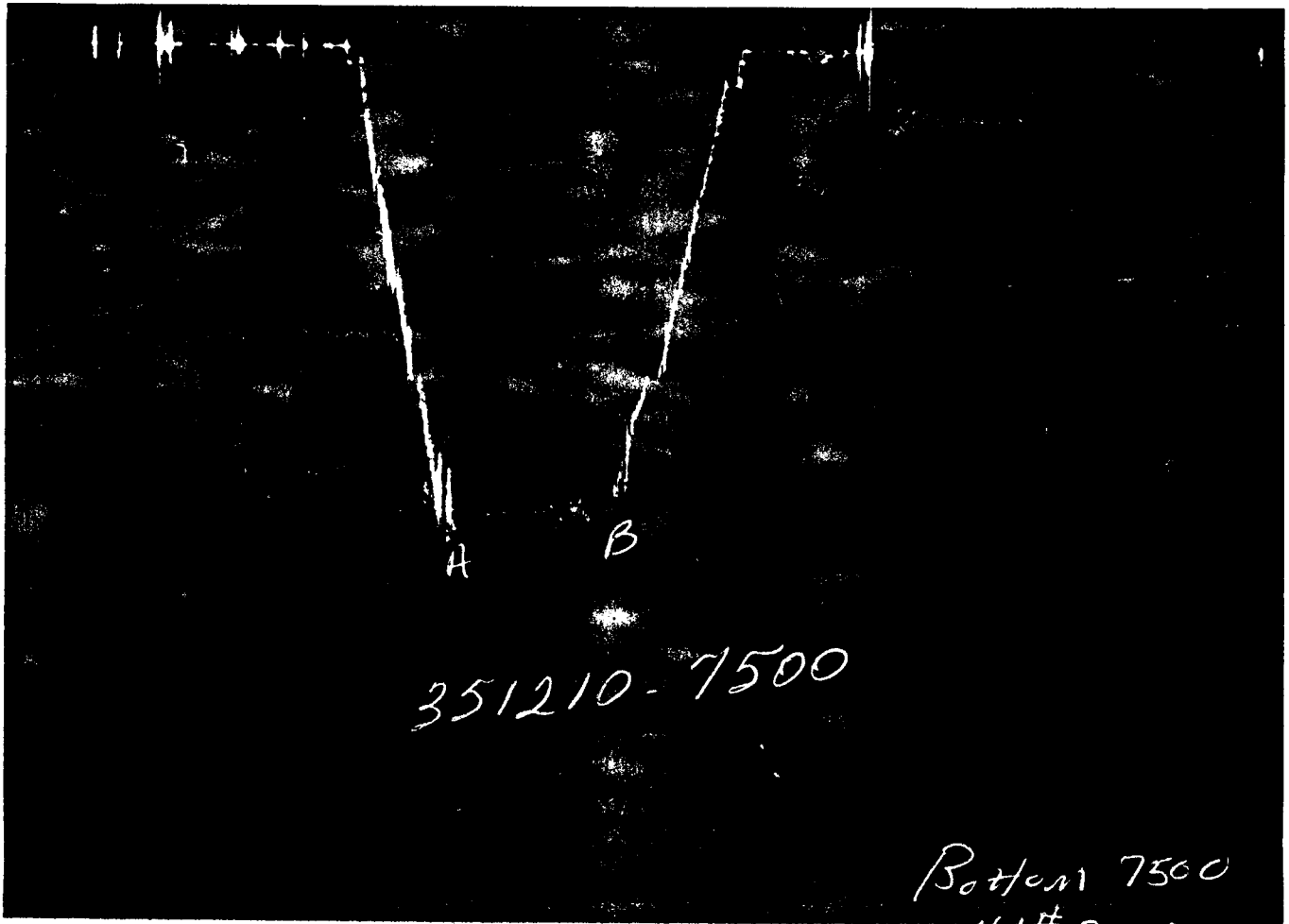
GAUGE NO: 7501 DEPTH: _____ BLANKED OFF: NO HOUR OF CLOCK: 12

ID	DESCRIPTION	PRESSURE		TIME		TYPE
		REPORTED	CALCULATED	REPORTED	CALCULATED	
A	INITIAL HYDROSTATIC		1762.8			
B	FINAL HYDROSTATIC		1748.8			



GAUGE NO: 697 DEPTH: _____ BLANKED OFF: YES HOUR OF CLOCK: 12

ID	DESCRIPTION	PRESSURE		TIME		TYPE
		REPORTED	CALCULATED	REPORTED	CALCULATED	
A	INITIAL HYDROSTATIC		1802.9			
B	FINAL HYDROSTATIC		1788.1			



GAUGE NO: 7500 DEPTH: _____ BLANKED OFF: YES HOUR OF CLOCK: 12

ID	DESCRIPTION	PRESSURE		TIME		TYPE
		REPORTED	CALCULATED	REPORTED	CALCULATED	
A	INITIAL HYDROSTATIC		1826.6			
B	FINAL HYDROSTATIC		1799.6			

EQUIPMENT & HOLE DATA

FORMATION TESTED: _____
 NET PAY (ft): _____
 GROSS TESTED FOOTAGE: 72.0
 ALL DEPTHS MEASURED FROM: KELLY BUSHING
 CASING PERFS. (ft): _____
 HOLE OR CASING SIZE (in): 7.875
 ELEVATION (ft): _____
 TOTAL DEPTH (ft): 5070.0
 PACKER DEPTH(S) (ft): 3555, 3561, 3633
 FINAL SURFACE CHOKE (in): 0.25000
 BOTTOM HOLE CHOKE (in): 0.750
 MUD WEIGHT (lb/gal): 9.10
 MUD VISCOSITY (sec): 77
 ESTIMATED HOLE TEMP. (°F): 105
 ACTUAL HOLE TEMP. (°F): @ ft

TICKET NUMBER: 35121000
 DATE: 10-26-85 TEST NO: 5
 TYPE DST: OFF BTM. STRADDLE
 HALLIBURTON CAMP:
PRATT
 TESTER: G. CONDUCT
 WITNESS: C. SMULTZ
GEOLOGIST
 DRILLING CONTRACTOR:
WHEATSTATE #2

FLUID PROPERTIES FOR RECOVERED MUD & WATER

SOURCE	RESISTIVITY	CHLORIDES	
_____	_____ @ _____°F	_____ ppm	
_____	_____ @ _____°F	_____ ppm	
_____	_____ @ _____°F	_____ ppm	
_____	_____ @ _____°F	_____ ppm	
_____	_____ @ _____°F	_____ ppm	
_____	_____ @ _____°F	_____ ppm	

SAMPLER DATA

Pstg AT SURFACE: _____
 cu.ft. OF GAS: _____
 cc OF OIL: _____
 cc OF WATER: _____
 cc OF MUD: _____
 TOTAL LIQUID cc: _____

HYDROCARBON PROPERTIES

OIL GRAVITY (°API): _____ @ _____°F
 GAS/OIL RATIO (cu.ft. per bbl): _____
 GAS GRAVITY: 0.650

CUSHION DATA






















TYPE	AMOUNT	WEIGHT
_____	_____	_____
_____	_____	_____

RECOVERED:

MEASURED FROM TESTER VALVE

REMARKS:

UNSUCCESSFUL TEST - MISRUN

		O.D.	I.D.	LENGTH	DEPTH	
1		DRILL PIPE.....	4.500	3.826	3355.0	
50		IMPACT REVERSING SUB.....	6.000	3.000	1.0	
3		DRILL COLLARS.....	6.250	2.250	180.0	
5		CROSSOVER.....	6.000	3.000	1.0	
12		DUAL CIP VALVE.....	5.875	0.870	6.0	
60		HYDROSPRING TESTER.....	5.000	0.750	5.0	3547.0
80		AP RUNNING CASE.....	5.000	2.250	4.0	3549.0
17		PRESSURE EQUALIZING CROSSOVER...	5.000	0.500	1.0	
70		OPEN HOLE PACKER.....	6.750	1.530	6.0	3555.0
70		OPEN HOLE PACKER.....	6.750	1.530	6.0	3561.0
20		FLUSH JOINT ANCHOR.....	5.000	2.370	30.0	
17		PRESSURE EQUALIZING CROSSOVER...	5.000	0.500	1.0	
5		CROSSOVER.....	6.000	3.000	1.0	
3		DRILL COLLARS.....	6.250	2.250	29.0	
5		CROSSOVER.....	6.250	2.250	1.0	
5		CROSSOVER.....	6.000	3.000	1.0	
17		PRESSURE EQUALIZING CROSSOVER...	5.000	0.500	1.0	
80		AP RUNNING CASE.....	5.000	2.250	4.0	
70		OPEN HOLE PACKER.....	6.750	1.530	6.0	3633.0
90		SIDE WALL ANCHOR.....	6.750	1.620	5.0	3638.0
81		BLANKED-OFF RUNNING CASE.....	5.000		4.0	
TOTAL DEPTH						5070.0

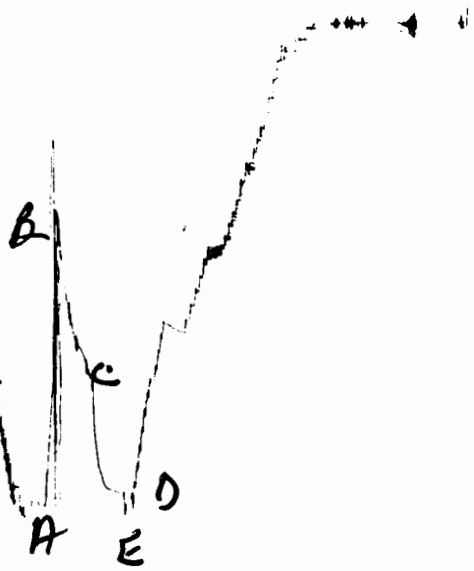
EQUIPMENT DATA



TICKET NO. 35121100
01-NOV-85
PRATT

FORMATION TESTING SERVICE REPORT

PARKIN "C"	1	6	3561.0 - 5070.0	VINCENT OIL CORPORATION
LEASE NAME	WELL NO.	TEST NO.	TESTED INTERVAL	LEASE OWNER/COMPANY NAME
LEGAL LOCATION	4-30-18	FIELD AREA	COUNTY	KIOWA
SEC. - TWP. - RNG.			STATE	KANSAS DR

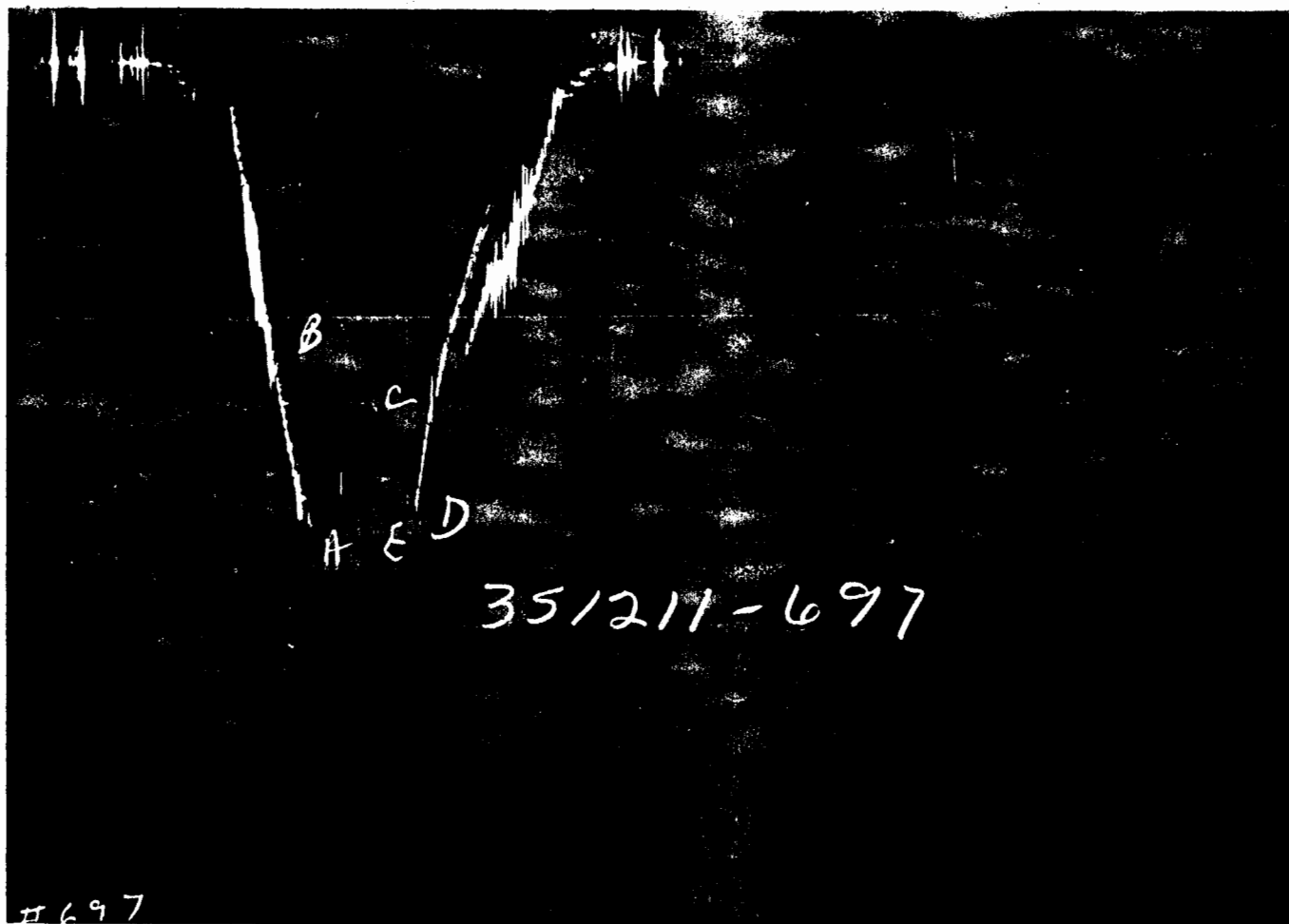


351211-7501

A 7501

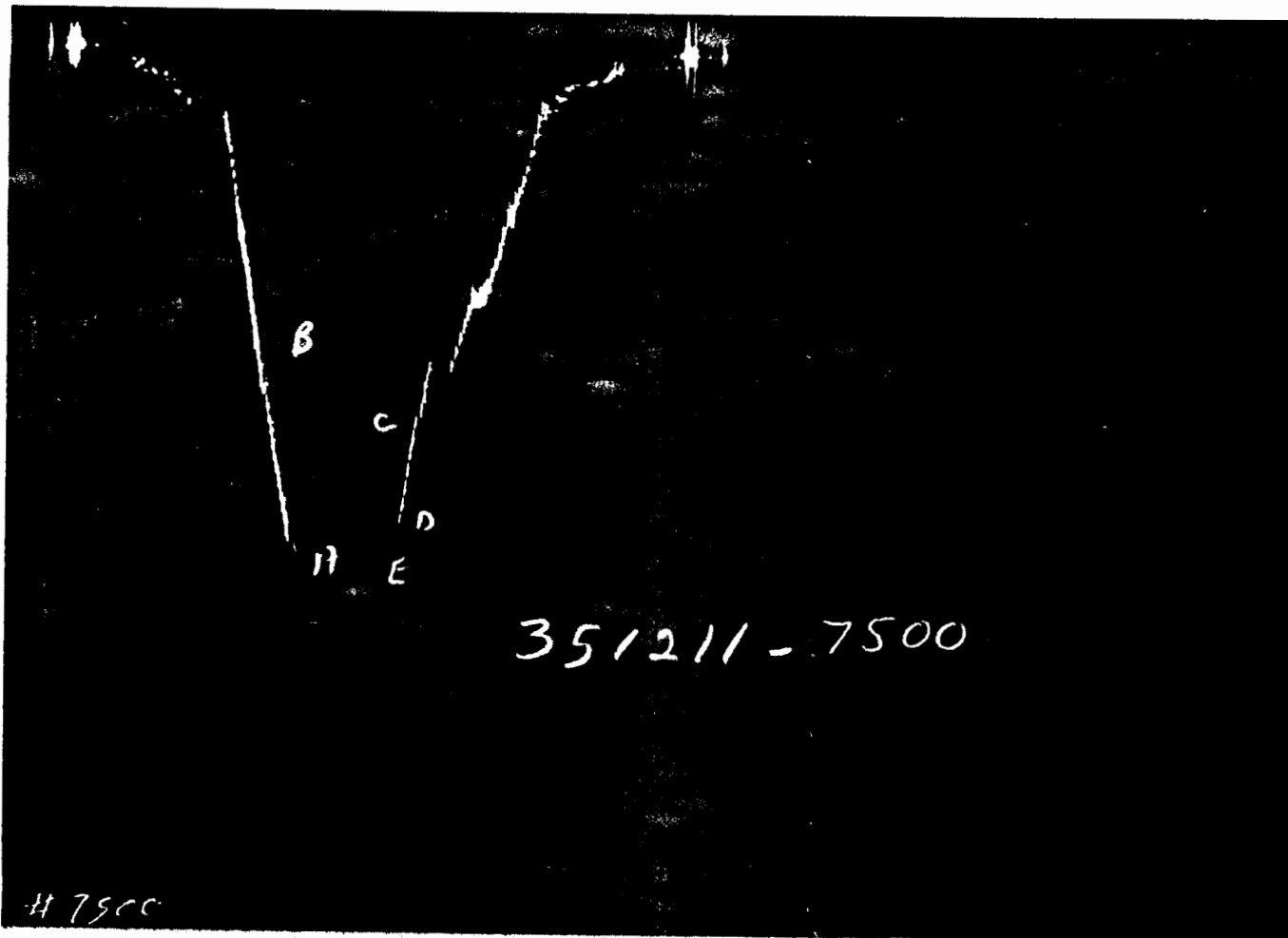
GAUGE NO: 7501 DEPTH: 3548.0 BLANKED OFF: NO HOUR OF CLOCK: 12

ID	DESCRIPTION	PRESSURE		TIME		TYPE
		REPORTED	CALCULATED	REPORTED	CALCULATED	
A	INITIAL HYDROSTATIC		1753.8			
B	INITIAL FIRST FLOW		683.7			
C	FINAL FIRST FLOW		1326.6	20.0	20.0	F
C	INITIAL FIRST CLOSED-IN		1326.6			
D	FINAL FIRST CLOSED-IN		1710.8	21.0	21.0	C
E	FINAL HYDROSTATIC		1739.3			



GAUGE NO: 697 DEPTH: 3599.0 BLANKED OFF: YES HOUR OF CLOCK: 12

ID	DESCRIPTION	PRESSURE		TIME		TYPE
		REPORTED	CALCULATED	REPORTED	CALCULATED	
A	INITIAL HYDROSTATIC	1734	1784.3			
B	INITIAL FIRST FLOW	1019	1028.0			
C	FINAL FIRST FLOW	1340	1372.0	20.0	20.0	F
C	INITIAL FIRST CLOSED-IN	1340	1372.0			
D	FINAL FIRST CLOSED-IN	1724	1737.0	21.0	21.0	C
E	FINAL HYDROSTATIC		1767.7			



GAUGE NO: 7500 DEPTH: 3769.0 BLANKED OFF: YES HOUR OF CLOCK: 12

ID	DESCRIPTION	PRESSURE		TIME		TYPE
		REPORTED	CALCULATED	REPORTED	CALCULATED	
A	INITIAL HYDROSTATIC		1853.8			
B	INITIAL FIRST FLOW		1112.1			
C	FINAL FIRST FLOW		1144.1	20.0	20.0	F
C	INITIAL FIRST CLOSED-IN		1144.1			
D	FINAL FIRST CLOSED-IN		1786.8	21.0	21.0	C
E	FINAL HYDROSTATIC		1844.7			

EQUIPMENT & HOLE DATA

FORMATION TESTED: EMPORIA
 NET PAY (ft): _____
 GROSS TESTED FOOTAGE: 1509.0
 ALL DEPTHS MEASURED FROM: KELLY BUSHING
 CASING PERFS. (ft): _____
 HOLE OR CASING SIZE (in): 7.875
 ELEVATION (ft): _____
 TOTAL DEPTH (ft): 5070.0
 PACKER DEPTH(S) (ft): 3556, 3561, 3604
 FINAL SURFACE CHOKE (in): _____
 BOTTOM HOLE CHOKE (in): 0.750
 MUD WEIGHT (lb/gal): _____
 MUD VISCOSITY (sec): _____
 ESTIMATED HOLE TEMP. (°F): 105
 ACTUAL HOLE TEMP. (°F): @ _____ ft

TICKET NUMBER: 35121100
 DATE: 10-26-85 TEST NO: 6
 TYPE DST: OFF BT. STRADDLE
 HALLIBURTON CAMP: _____
 PRATT _____
 TESTER: _____
 G. CONDUCT _____
 WITNESS: _____
 C. SMULTZ _____
 DRILLING CONTRACTOR: _____
 WHEATSTATE #2 _____

FLUID PROPERTIES FOR RECOVERED MUD & WATER

SOURCE	RESISTIVITY	CHLORIDES
<u>PIT</u>	<u> </u> @ _____ °F	<u>21500</u> ppm
_____	<u> </u> @ _____ °F	_____ ppm
_____	<u> </u> @ _____ °F	_____ ppm
_____	<u> </u> @ _____ °F	_____ ppm
_____	<u> </u> @ _____ °F	_____ ppm
_____	<u> </u> @ _____ °F	_____ ppm

SAMPLER DATA

Pstg AT SURFACE: _____
 cu.ft. OF GAS: _____
 cc OF OIL: _____
 cc OF WATER: _____
 cc OF MUD: _____
 TOTAL LIQUID cc: _____

HYDROCARBON PROPERTIES

OIL GRAVITY (°API): _____ @ _____ °F
 GAS/OIL RATIO (cu.ft. per bbl): _____
 GAS GRAVITY: _____

CUSHION DATA

TYPE	AMOUNT	WEIGHT
_____	_____	_____
_____	_____	_____

RECOVERED:

2250' OF MUD


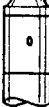





















MEASURED FROM
TESTER VALVE

REMARKS:

GRIND OUT-100% MUD

TESTER INDICATED UNSUCCESSFUL TEST. NO PACKER SEAT. CHARTS INDICATE THE BOTTOM PACKER SEAT FAILED, ALTHOUGH THE TOP PACKER SEAT MAY HAVE HELD OR PARTIALLY HELD THROUGHOUT THE TEST. FLOW AND CLOSED IN PERIOD PRESSURES ARE NONUSABLE. ATTEMPTED TO TEST 3561-3604'.

STAIR-STEPPING OCCURRED ON GAUGE #7500

		O.D.	I.D.	LENGTH	DEPTH	
1		DRILL PIPE.....	4.500	3.826	3324.0	
50		IMPACT REVERSING SUB.....	6.000	3.000	1.0	
3		DRILL COLLARS.....	6.250	2.250	210.0	
5		CROSSOVER.....	6.000	3.000	1.0	
12		DUAL CIP VALVE.....	5.875	0.870	6.0	
60		HYDROSPRING TESTER.....	5.000	0.750	5.0	3546.0
80		AP RUNNING CASE.....	5.000	2.250	4.0	3548.0
17		PRESSURE EQUALIZING CROSSOVER...	5.000	0.500		
70		OPEN HOLE PACKER.....	6.750	1.530	6.0	3556.0
70		OPEN HOLE PACKER.....	6.750	1.530	6.0	3561.0
20		FLUSH JOINT ANCHOR.....	5.000	2.370	34.0	
17		PRESSURE EQUALIZING CROSSOVER...	5.000	0.500	1.0	
80		AP RUNNING CASE.....	5.000	2.250	4.0	3599.0
70		OPEN HOLE PACKER.....	6.750	1.530	6.0	3604.0
5		CROSSOVER.....	6.000	3.000	1.0	
20		FLUSH JOINT ANCHOR.....	5.000	2.370	15.0	
5		CROSSOVER.....	6.000	3.000	1.0	
1		DRILL PIPE.....	4.500	3.826	121.0	
5		CROSSOVER.....	6.000	3.000	1.0	
20		FLUSH JOINT ANCHOR.....	5.000	2.370	15.0	
5		CROSSOVER.....	5.000	1.750	1.0	
90		SIDE WALL ANCHOR.....	6.750	1.620	5.0	3764.0
81		BLANKED-OFF RUNNING CASE.....	5.000		4.0	3769.0

TOTAL DEPTH

5070.0

EQUIPMENT DATA