WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE: 11/7/83 TICKET #2758
CUSTOMER: KIMBARK OIL & GAS CO. LEASE: "KOG" ALLBRITTEN
WELL: 1-36 TEST: 1 GEOLOGIST:
ELEVATION (KB): 1833 FORMATION: INDIAN CAVE
SECTION: 36 TOWNSHIP: 28S
RANGE: 11W COUNTY: PRATT STATE: KANSAS
GAUGE SN #13402 RANGE: 4025 CLOCK: 12

INTERVAL TEST FROM: 2630 FT TO: 2700 FT TOTAL DEPTH: 2893 FT
DEPTH OF SELECTIVE ZONE: FT
PACKER DEPTH: 2625 FT SIZE: 6 3/4 IN PACKER DEPTH: 2630 FT SIZE: 6 3/4 IN
PACKER DEPTH: 2700 FT SIZE: 6 3/4 IN PACKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: BEREDCO DRLG
MUD TYPE: CHEMICAL VISCOSITY: 42
WEIGHT: 8.8 WATER LOSS (CC): 8.4
CHLORIDES (P.P.M.): 4000
JARS - MAKE: WTC SERIAL NUMBER: 406
DID WELL FLOW? NO REVERSED OUT? NO

DRILL COLLAR LENGTH:	360	FT	I.D.: 2.2	IN	
WEIGHT PIPE LENGTH:		FT	I.D.:	IN	
DRILL PIPE LENGTH:	2240	FT	I.D.: 3.8	IN	
TEST TOOL LENGTH:	30	FT	TOOL SIZE: 5 1/2 OD	IN	
ANCHOR LENGTH:	40	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: STRONG BLOW THROUGHOUT TEST.
GAS TO SURFACE IN 6 MINUTES.
SEE ATTACHED SHEET FOR GAS MEASUREMENTS.

RECOVERED:	360	FT	OF: GAS CUT MUDDY WATER. CHLORIDES 10000 PPM.
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: TAIL PIPE - 193' I.D. 2.2
DRILL COLLAR 30 FEET.
SLID TOOL 15' TO BOTTOM.
TOOL SLIDING THROUGH TEST.

TIME SET PACKER(S): 9:10 AM TIME STARTED OFF BOTTOM: 11:25 AM
WELL TEMPERATURE: 105 'F

INITIAL HYDROSTATIC PRESSURE:		(A) 1227	PSI	
INITIAL FLOW PERIOD	MIN: 15	(B) 250	PSI TO (C) 364	PSI
INITIAL CLOSED IN PERIOD	MIN: 30	(D) 951	PSI	
FINAL FLOW PERIOD	MIN: 30	(E) 461	PSI TO (F) 514	PSI
FINAL CLOSED IN PERIOD	MIN: 60	(G) 949	PSI	
FINAL HYDROSTATIC PRESSURE		(H) 1227	PSI	

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PRESSURE DATA

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(A) INITIAL HYDROSTATIC PRESSURE:	1227	PSI
(B) FIRST INITIAL FLOW PRESSURE:	250	PSI
(C) FIRST FINAL FLOW PRESSURE:	364	PSI
(D) INITIAL CLOSED-IN PRESSURE:	951	PSI
(E) SECOND INITIAL FLOW PRESSURE:	461	PSI
(F) SECOND FINAL FLOW PRESSURE:	514	PSI
(G) FINAL CLOSED-IN PRESSURE:	949	PSI
(H) FINAL HYDROSTATIC PRESSURE:	1227	PSI
WELL TEMPERATURE:	105	'F

OPEN TOOL: 9:10 AM

	TIME - GIVEN		TIME - ACTUAL	
FIRST FLOW PRESSURE:	15	MIN	15	MIN
INITIAL CLOSED-IN PRESSURE:	30	MIN	30	MIN
SECOND FLOW PRESSURE:	30	MIN	30	MIN
FINAL CLOSED-IN PRESSURE:	60	MIN	60	MIN

PRESSURE BREAKDOWN

	FIRST FLOW		INITIAL SHUT-IN		SECOND FLOW		FINAL SHUT-IN	
PT	MIN	PRESSURE	MIN	PRESSURE	MIN	PRESSURE	MIN	PRESSURE
1	0	250	0	364	0	461	0	514
2	5	260	3	912	5	461	3	901
3	10	308	6	937	10	470	6	925
4	15	364	9	945	15	510	9	933
5			12	947	20	514	12	937
6			15	948	25	514	15	941
7			18	949	30	514	18	943
8			21	950			21	944
9			24	950			24	945
10			27	951			27	946
11			30	951			30	947
12							33	947
13							36	948
14							39	948
15							42	948
16							45	949
17							48	949
18							51	949
19							54	949
20							57	949
21							60	949
22								
23								
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28								
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WESTERN TESTING CO. INC.
GAS FLOW REPORT

DATE: 11/7/83 TICKET #2758
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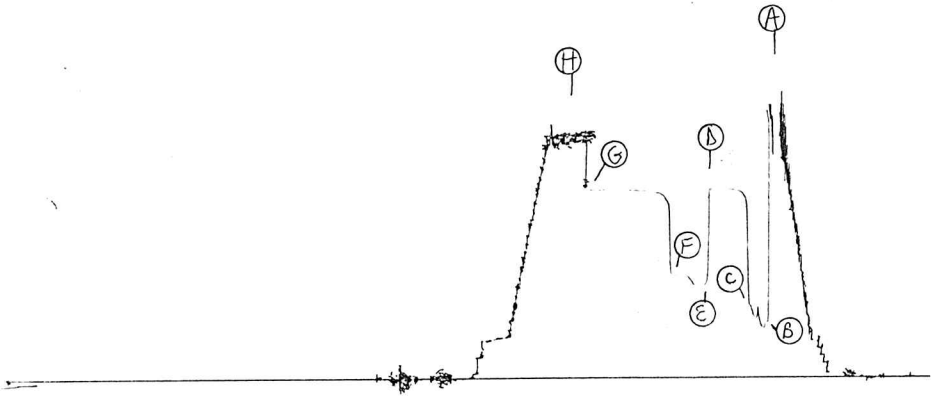
TIME GAUGE (MIN)	TESTER TYPE	ORIFICE SIZE	PRESSURE (PSI)	FLOW DESCRIPTION
			PRE FLOW	
15	MERLA	3/4	50 PSIG	756000 CFPD
			SECOND FLOW	
10	MERLA	1 1/4	44 PSIG	2122000 CFPD
20			44 PSIG	2122000 CFPD
30			48 PSIG	2271000 CFPD
00				STARTED BLOWING FILTRATE.

GAS BOTTLE SN #:
DATE BOTTLE FILLED:
DATE TO BE INVOICED:

13402
DST #1

TKT # 2758

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11019
DST #1

IKT # 2758

Below Straddle

