

WESTERN TESTING COMPANY
SUBSURFACE PRESSURE SURVEY

DATE: 6/6/83
CUSTOMER: S & G DRILLING
WELL: 1
ELEVATION (KB): 0
SECTION: 14
RANGE: 16W
GAUGE SN #11019

TEST: 1
FORMATION:
TOWNSHIP: 30S
COUNTY: KIOWA
RANGE: 4500

TICKET #19000
LEASE: WRIGHT
GEOLOGIST: ?
STATE: KANSAS
CLOCK: 12

INTERVAL TEST FROM: 3327 FT TO: 3382 FT TOTAL DEPTH: 3382 FT
DEPTH OF SELECTIVE ZONE: FT
PACKER DEPTH: 3322 FT SIZE: 6 3/4 IN Packer DEPTH: 3327 FT SIZE: 6 3/4 IN
PACKER DEPTH: FT SIZE: IN Packer DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: ALDEBARAN

MUD TYPE: STARCH VISCOSITY: 30
WEIGHT: 9.1 WATER LOSS (CC):

CHLORIDES (P.P.M.):

JARS - MAKE:

SERIAL NUMBER:

DID WELL FLOW? NO

REVERSED OUT? NO

DRILL COLLAR LENGTH:	510	FT	I.D.:	2.2	IN
WEIGHT PIPE LENGTH:		FT	I.D.:		IN
DRILL PIPE LENGTH:	2797	FT	I.D.:	3.2	IN
TEST TOOL LENGTH:	20	FT	TOOL SIZE:	5 1/2 OD	IN
ANCHOR LENGTH:	55	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 FH	IN

BLOW: INITIAL FLOW PERIOD WEAK BLOW
BUILDING TO FAIR BLOW.
FINAL FLOW PERIOD WEAK BLOW.

RECOVERED:	720	FT	OF:	MUD.
RECOVERED:	180	FT	OF:	MUDDY WATER. CHLORIDES 42000 PPM.
RECOVERED:		FT	OF:	
RECOVERED:		FT	OF:	
RECOVERED:		FT	OF:	
RECOVERED:		FT	OF:	
RECOVERED:		FT	OF:	
RECOVERED:		FT	OF:	

REMARKS: HIT BRIDGE 35 STDS OFF BOTTOM.
HAD A HOLE IN PIPE 150' OFF BOTTOM.

TIME SET PACKER(S): 12:30 AM

TIME STARTED OFF BOTTOM: 3:30 AM

WELL TEMPERATURE: 107 °F

INITIAL HYDROSTATIC PRESSURE:

INITIAL FLOW PERIOD MIN: 30

INITIAL CLOSED IN PERIOD MIN: 60

FINAL FLOW PERIOD MIN: 30

FINAL CLOSED IN PERIOD MIN: 60

FINAL HYDROSTATIC PRESSURE

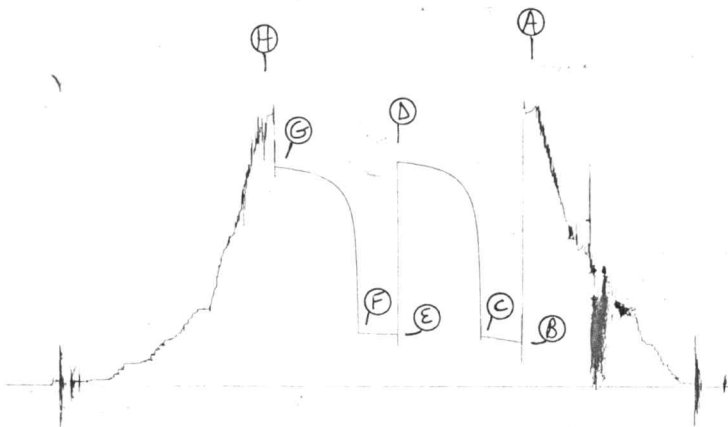
(A)	1602	PSI
(B)	260	PSI TO (C) 294
(D)	1318	PSI
(E)	308	PSI TO (F) 314
(G)	1286	PSI
(H)	1584	PSI

11019

DST #1

TKT # 19000

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WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE: 6/10/83
CUSTOMER: S & G DRILLING INC.
WELL: 1
ELEVATION (KB): 0
SECTION: 14
RANGE: 16W
GAUGE SN #11019

TEST: 2
FORMATION: MARMATON
TOWNSHIP: 30S
COUNTY: KIOWA
RANGE: 4500

TICKET #1430
LEASE: ISABELLA WRIGHT
GEOLOGIST: B J KISSICK
STATE: KANSAS
CLOCK: 12

INTERVAL TEST FROM: 4352 FT TO: 4415 FT TOTAL DEPTH: 4415 FT
DEPTH OF SELECTIVE ZONE: FT
PACKER DEPTH: 4347 FT SIZE: 6 3/4 IN PACKER DEPTH: 4352 FT SIZE: 6 3/4 IN
PACKER DEPTH: FT SIZE: IN PACKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: ALDEBARAN
MUD TYPE: CHEMICAL VISCOSITY: 60
WEIGHT: 9.2 WATER LOSS (CC): 13.2
CHLORIDES (P.P.M.): 20000
JARS - MAKE: SERIAL NUMBER:
DID WELL FLOW? NO REVERSED OUT? NO
DRILL COLLAR LENGTH: 510 FT I.D.: 2.2 IN
WEIGHT PIPE LENGTH: FT I.D.: IN
DRILL PIPE LENGTH: 3822 FT I.D.: 3.8 IN
TEST TOOL LENGTH: 20 FT TOOL SIZE: 5 1/2 OD IN
ANCHOR LENGTH: 63 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 FH IN

BLOW: WEAK BLOW THROUGHOUT TEST.

RECOVERED: 70 FT OF: 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): 1:40 AM
WELL TEMPERATURE: 120 °F
INITIAL HYDROSTATIC PRESSURE: (A) 2086 PSI
INITIAL FLOW PERIOD MIN: 30 (B) 68 PSI TO (C) 68 PSI
INITIAL CLOSED IN PERIOD MIN: 24 (C) 87 PSI
FINAL FLOW PERIOD MIN: 30 (E) 72 PSI TO (F) 72 PSI
FINAL CLOSED IN PERIOD MIN: 30 (G) 81 PSI
FINAL HYDROSTATIC PRESSURE (H) 2076 PSI

11019
DST#2

TKT # 1430

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