

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE: 5/30/83 TICKET #18880
 CUSTOMER: STELBAR OIL CORP. INC. LEASE: BLASDEL
 WELL: 1 TEST: 1 GEOLOGIST: ?
 ELEVATION (KB): 1227 FORMATION: MISSISSIPPI
 SECTION: 11 TOWNSHIP: 30S
 RANGE: 1E COUNTY: SUMNER STATE: KANSAS
 GAUGE SN #2605 RANGE: 4150 CLOCK: 12

INTERVAL TEST FROM: 3310 FT TO: 3323 FT TOTAL DEPTH: 3323 FT
 DEPTH OF SELECTIVE ZONE: FT
 PACKER DEPTH: 3310 FT SIZE: 6 3/4 IN PACKER DEPTH: 3305 FT SIZE: 6 3/4 IN
 PACKER DEPTH: FT SIZE: IN PACKER DEPTH: FT SIZE: IN

DRILLING CONTRACTOR: WHITE & ELLIS
 MUD TYPE: CHEMICAL VISCOSITY: 42
 WEIGHT: 9.4+ WATER LOSS (CC): 12.0
 CHLORIDES (P.P.M.): 11500
 JARS - MAKE: WTC SERIAL NUMBER: 405
 DID WELL FLOW? NO REVERSED OUT? NO
 DRILL COLLAR LENGTH: 180 FT I.D.: IN
 WEIGHT PIPE LENGTH: FT I.D.: IN
 DRILL PIPE LENGTH: 3105 FT I.D.: IN
 TEST TOOL LENGTH: 25 FT TOOL SIZE: 5 1/2 IN
 ANCHOR LENGTH: 13 FT SIZE: 5 1/2 IN
 SURFACE CHOCK SIZE: 3/4 IN BOTTOM CHOCK 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
 FOR 20 MINUTES.
 SURGE AS TOOL OPENED ON FINAL FLOW
 PERIOD. NO BLOW.

RECOVERED: 80 FT OF: SALT WATER - NO SHOW
 RECOVERED: FT OF:
 RECOVERED: FT OF: CHLORIDES 31000 PPM
 RECOVERED: FT OF:
 RECOVERED: FT OF:
 RECOVERED: FT OF:
 RECOVERED: FT OF:
 RECOVERED: FT OF:

REMARKS:

TIME SET PACKER(S): 9:40	TIME STARTED OFF BOTTOM: 12:10 AM
WELL TEMPERATURE: 113 °F	
INITIAL HYDROSTATIC PRESSURE:	(A) 1634 PSI
INITIAL FLOW PERIOD	MIN: 30 (B) 76 PSI TO (C) 54 PSI
INITIAL CLOSED IN PERIOD	MIN: 30 (D) 1119 PSI
FINAL FLOW PERIOD	MIN: 45 (E) 99 PSI TO (F) 79 PSI
FINAL CLOSED IN PERIOD	MIN: 51 (G) 1144 PSI
FINAL HYDROSTATIC PRESSURE	(H) 1617 PSI

WESTERN TESTING CO. INC.
PRESSURE DATA

DATE: 5/30/83
CUSTOMER: STELBAR OIL CORP. INC.
WELL: 1 TEST: 1
ELEVATION (KB): 1227 FORMATION: MISSISSIPPI
SECTION: 11 TOWNSHIP: 30S
RANGE: 1E COUNTY: SUMNER STATE: KANSAS
GAUGE SN #2605 RANGE: 4150 CLOCK: 12

(A) INITIAL HYDROSTATIC PRESSURE: 1634 PSI
(B) FIRST INITIAL FLOW PRESSURE: 76 PSI
(C) FIRST FINAL FLOW PRESSURE: 54 PSI
(D) INITIAL CLOSED-IN PRESSURE: 1119 PSI
(E) SECOND INITIAL FLOW PRESSURE: 99 PSI
(F) SECOND FINAL FLOW PRESSURE: 79 PSI
(G) FINAL CLOSED-IN PRESSURE: 1144 PSI
(H) FINAL HYDROSTATIC PRESSURE: 1617 PSI
WELL TEMPERATURE: 113 °F
OPEN TOOL: 9:40

	TIME - GIVEN	TIME - ACTUAL
FIRST FLOW PRESSURE:	30 MIN	30 MIN
INITIAL CLOSED-IN PRESSURE:	30 MIN	30 MIN
SECOND FLOW PRESSURE:	45 MIN	45 MIN
FINAL CLOSED-IN PRESSURE:	51 MIN	51 MIN

“PRESSURE BREAKDOWN

PT	FIRST FLOW MIN	INITIAL SHUT-IN MIN	SECOND FLOW MIN	FINAL SHUT-IN MIN
1	0	76	0	54
2	5	76	3	176
3	10	62	6	546
4	15	56	9	769
5	20	55	12	884
6	25	54	15	960
7	30	54	18	1005
8			21	1041
9			24	1071
10			27	1094
11			30	1119
12				33
13				36
14				39
15				42
16				45
17				48
18				51
19				1066
20				1083
21				1095
22				1108
23				1118
24				1135
25				
26				
27				
28				
29				
30				

TKT # 18880

2605
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