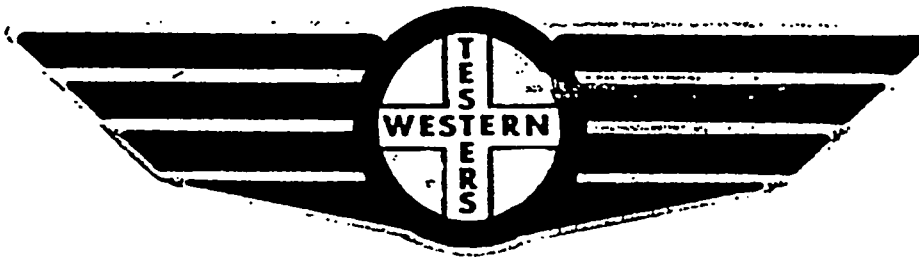


FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE	:	9/23/89	TICKET	:	15042
CUSTOMER	:	BRITO OIL COMPANY INC.	LEASE	:	REIGER
WELL	:	#1-8	TEST:	:	1
ELEVATION	:	3200 GL	GEOLOGIST	:	RAUL BRITO
SECTION	:	8	FORMATION	:	LANSING H
RANGE	:	33W	COUNTY	:	THOMAS
GAUGE SN#	:	4376	RANGE	:	4000
			STATE	:	KANSAS
			CLOCK	:	12

INTERVAL FROM	:	4260	TO	:	4294	TOTAL DEPTH	:	4294
DEPTH OF SELECTIVE ZONE	:							
PACKER DEPTH	:	4255	SIZE	:	6.75			
PACKER DEPTH	:	4260	SIZE	:	6.75			
PACKER DEPTH	:		SIZE	:				
PACKER DEPTH	:		SIZE	:				

DRILLING CON.	:	BLUE GOOSE DRILLING RIG #1			
MUD TYPE	:	STARCH	VISCOSITY	:	40
WEIGHT	:	9.7	WATER LOSS (CC)	:	12.0
CHLORIDES (PPM)	:	44000			
JARS-MAKE	:		SERIAL NUMBER	:	
DID WELL FLOW ?	:	NO	REVERSED OUT ?	:	NO

DRILL COLLAR LENGTH	:	352	FT	I.D. inch	:	2.20
WEIGHT PIPE LENGTH	:	0	FT	I.D. inch	:	0.00
DRILL PIPE LENGTH	:	3888	FT	I.D. inch	:	3.80
TEST TOOL LENGTH	:	20	FT	TOOL SIZE	:	5.50
ANCHOR LENGTH	:	34	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 XH

BLOW COMMENT #1	:	INITIAL FLOW PERIOD-MEDIUM BLOW-BUILT FROM 1"
BLOW COMMENT #2	:	TO 7" IN WATER IN 30 MINUTES.
BLOW COMMENT #3	:	FINAL FLOW PERIOD-MEDIUM BLOW-BUILT TO 8 1/2"
BLOW COMMENT #4	:	IN WATER IN 60 MINUTES.

RECOVERED	:	180	FT	OF: MUD CUT OIL WITH WATER-35% OIL
RECOVERED	:	0	FT	OF: 50% MUD-15% WATER
RECOVERED	:	192	FT	OF: MUDDY WATER W/ SCUM OF OIL-20% MUD
RECOVERED	:	0	FT	OF: 80% WATER-OIL LESS THAN 2% 0
RECOVERED	:	0	FT	OF: 0
RECOVERED	:	0	FT	OF: 0
RECOVERED	:	0	FT	OF: 0
RECOVERED	:	0	FT	OF: 62000 PPM

Total Barrels Fluid	=	1.94
Total Fluid Prod Rate	=	30.97 BFPD
Indicated Oil Rate	=	5.40 BOPD
Indicated Wtr Rate	=	15.03 BWPD
Corrected Oil Rate	=	29.32 BOPD
Corrected Wtr Rate	=	81.57 BWPD

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

SET PACKER(S) : 6:00 PM

TIME STARTED OFF BOTTOM : 9:00 PM

WELL TEMPERATURE : 126

INITIAL HYDROSTATIC PRESSURE

INITIAL FLOW PERIOD MIN: 30

(A) 2264

INITIAL CLOSED IN PERIOD MIN: 45

(B) 60 PSI TO (C) : 112

FINAL FLOW PERIOD MIN: 60

(D) 1282

FINAL CLOSED IN PERIOD MIN: 60

(E) 135 PSI TO (F) : 192

FINAL HYDROSTATIC PRESSURE

(G) 1249

(H) 2216

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY : BRITO OIL COMPANY INC.
RIG : THOMAS-KANSAS
FIELD : REIGER
WELL : #1-8
DATE : 9/23/89
GAUGE NO : 4376

OPERATIONAL COMMENTS

COMPANY : BRITO OIL COMPANY INC.
WELL : #1-8
GAUGE # : 4376
DATE : 23/ 9/89

FIELD : REIGER
JOB # : 15042
DEPTH : 4294
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P P1-P(i-1)
INITIAL FLOW PERIOD					
2	6: 0: 0	0.000	60.000	126.00	0.000
3	6: 4:59	0.083	63.000	126.00	3.000
4	6:10: 0	0.167	70.000	126.00	7.000
5	6:15: 0	0.250	81.000	126.00	11.000
6	6:19:59	0.333	93.000	126.00	12.000
7	6:25: 0	0.417	106.000	126.00	13.000
8	6:30: 0	0.500	112.000	126.00	6.000
INITIAL SHUT-IN PERIOD					
9	6:33: 0	0.550	771.000	126.00	659.000
10	6:36: 0	0.600	1087.000	126.00	316.000
11	6:39: 0	0.650	1153.000	126.00	66.000
12	6:42: 0	0.700	1183.000	126.00	30.000
13	6:45: 0	0.750	1206.000	126.00	23.000
14	6:48: 0	0.800	1222.000	126.00	16.000
15	6:51: 0	0.850	1234.000	126.00	12.000
16	6:54: 0	0.900	1243.000	126.00	9.000
17	6:57: 0	0.950	1250.000	126.00	7.000
18	7: 0: 0	1.000	1258.000	126.00	8.000
19	7: 2:59	1.050	1263.000	126.00	5.000
20	7: 6: 0	1.100	1269.000	126.00	6.000
21	7: 9: 0	1.150	1273.000	126.00	4.000
22	7:12: 0	1.200	1279.000	126.00	6.000
23	7:15: 0	1.250	1282.000	126.00	3.000
FINAL FLOW PERIOD					
24	7:16: 0	1.267	135.000	126.00	-1147.000
25	7:19:59	1.333	135.000	126.00	0.000
26	7:25: 0	1.417	139.000	126.00	4.000
27	7:30: 0	1.500	148.000	126.00	9.000
28	7:34:59	1.583	158.000	126.00	10.000
29	7:40: 0	1.667	166.000	126.00	8.000
30	7:45: 0	1.750	174.000	126.00	8.000
31	7:49:59	1.833	180.000	126.00	6.000
32	7:55: 0	1.917	184.000	126.00	4.000
33	8: 0: 0	2.000	186.000	126.00	2.000
34	8: 4:59	2.083	188.000	126.00	2.000
35	8:10: 0	2.167	190.000	126.00	2.000
36	8:15: 0	2.250	192.000	126.00	2.000
FINAL SHUT-IN PERIOD					
37	8:18: 0	2.300	904.000	126.00	712.000
38	8:21: 0	2.350	1057.000	126.00	153.000
39	8:24: 0	2.400	1104.000	126.00	47.000
40	8:27: 0	2.450	1132.000	126.00	28.000
41	8:30: 0	2.500	1151.000	126.00	19.000
42	8:33: 0	2.550	1166.000	126.00	15.000
43	8:36: 0	2.600	1178.000	126.00	12.000
44	8:39: 0	2.650	1190.000	126.00	12.000
45	8:42: 0	2.700	1199.000	126.00	9.000
46	8:45: 0	2.750	1205.000	126.00	6.000
47	8:48: 0	2.800	1213.000	126.00	8.000
48	8:51: 0	2.850	1221.000	126.00	8.000

COMPANY : BRITO OIL COMPANY INC.
WELL : #1-8
GAUGE # : 4376
DATE : 23/ 9/89

FIELD : REIGER
JOB # : 15042
DEPTH : 4294
TEST :

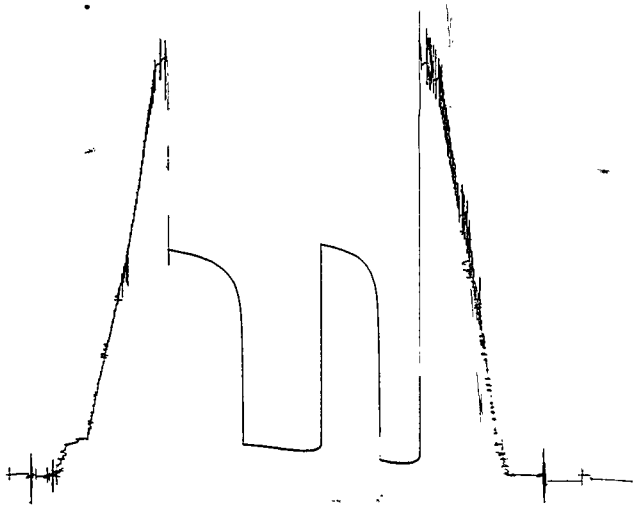
DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
49	8:54: 0	2.900	1226.000	126.00	5.000
50	8:57: 0	2.950	1230.000	126.00	4.000
51	9: 0: 0	3.000	1233.000	126.00	3.000
52	9: 3: 0	3.050	1238.000	126.00	5.000
53	9: 6: 0	3.100	1243.000	126.00	5.000
54	9: 9: 0	3.150	1245.000	126.00	2.000
55	9:12: 0	3.200	1247.000	126.00	2.000
56	9:15: 0	3.250	1249.000	126.00	2.000

WESTERN TESTING CO. INC.

REG 1-8
DST #

K7 1502L 13548

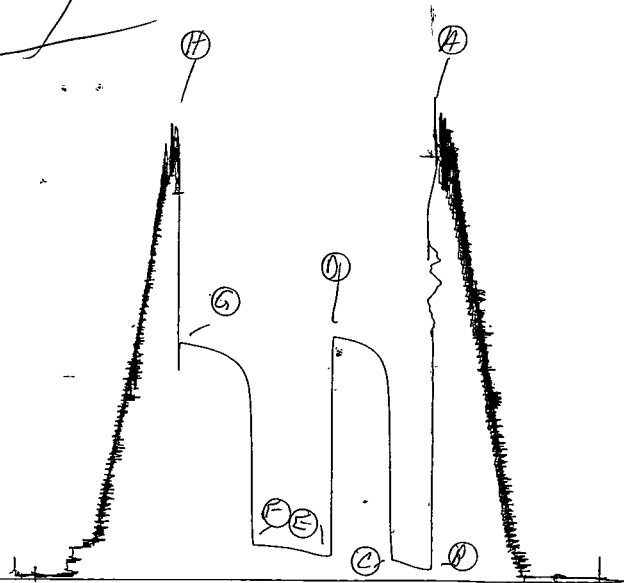
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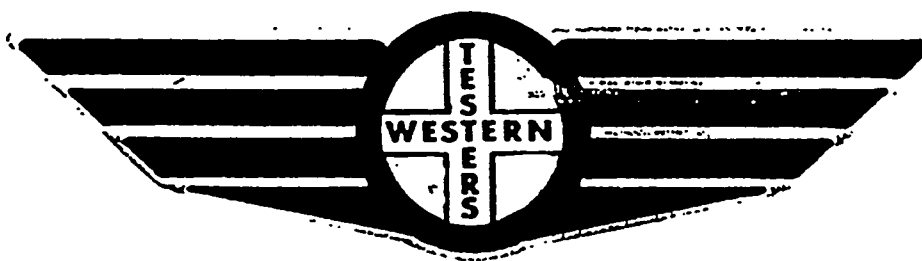
REGIER #8
- DST #1

KT 150404376

I



FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE	:	9/24/89	TICKET	:	15043
CUSTOMER	:	BRITO OIL COMPANY INC.	LEASE	:	REIGER
WELL	:	1-8	TEST:	:	2
ELEVATION	:	3200 GL	GEOLOGIST	:	RAUL BRITO
SECTION	:	8	FORMATION	:	LKC I&J
RANGE	:	33W	TOWNSHIP	:	10S
GAUGE SN#	:	4376	STATE	:	KANSAS
		COUNTY :	RANGE :		CLOCK :
			4000		12

INTERVAL FROM	:	4300	TO	:	4350	TOTAL DEPTH	:	4350
DEPTH OF SELECTIVE ZONE	:							
PACKER DEPTH	:	4295	SIZE	:	6.75			
PACKER DEPTH	:	4300	SIZE	:	6.75			
PACKER DEPTH	:		SIZE	:				
PACKER DEPTH	:		SIZE	:				

DRILLING CON.	:	BLUE GOOSE DRILLING RIG #1			
MUD TYPE	:	STARCH	VISCOSITY	:	45
WEIGHT	:	9.6	WATER LOSS (CC)	:	12.4
CHLORIDES (PPM)	:	43000			
JARS-MAKE	:		SERIAL NUMBER	:	
DID WELL FLOW ?	:	NO	REVERSED OUT ?	:	NO

DRILL COLLAR LENGTH	:	352	FT	I.D. inch	:	2.20
WEIGHT PIPE LENGTH	:	0	FT	I.D. inch	:	0.00
DRILL PIPE LENGTH	:	3928	FT	I.D. inch	:	3.80
TEST TOOL LENGTH	:	20	FT	TOOL SIZE	:	5.50
ANCHOR LENGTH	:	50	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 XH

BLOW COMMENT #1	:	INITIAL FLOW PERIOD-NONE
BLOW COMMENT #2	:	
BLOW COMMENT #3	:	
BLOW COMMENT #4	:	

RECOVERED : 0 FT OF:

Total Barrels Fluid = 0.00
Total Fluid Prod Rate = 0.00 BFPD

REMARK 1 :
REMARK 2 : COULD NO GET TOOL TO BOTTOM
REMARK 3 :
REMARK 4 :

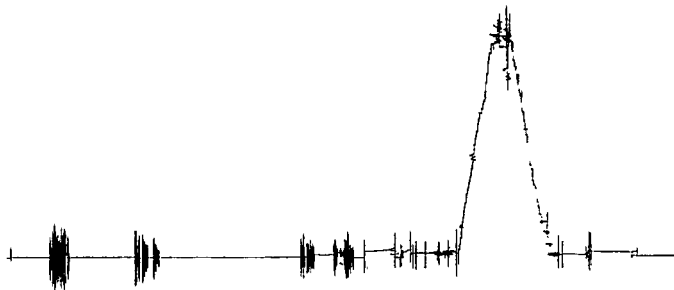
SET PACKER(S) :	TIME STARTED OFF BOTTOM :
WELL TEMPERATURE : 120	
INITIAL HYDROSTATIC PRESSURE	(A) 1153
INITIAL FLOW PERIOD MIN: 0	(B) 0 PSI TO (C) : 0
INITIAL CLOSED IN PERIOD MIN: 0	(D) 0
FINAL FLOW PERIOD MIN: 0	(E) 0 PSI TO (F) : 0
FINAL CLOSED IN PERIOD MIN: 0	(G) 0
FINAL HYDROSTATIC PRESSURE	(H) 1153

DST #2 MISRUN

Reiger #1-8

KT 504313548

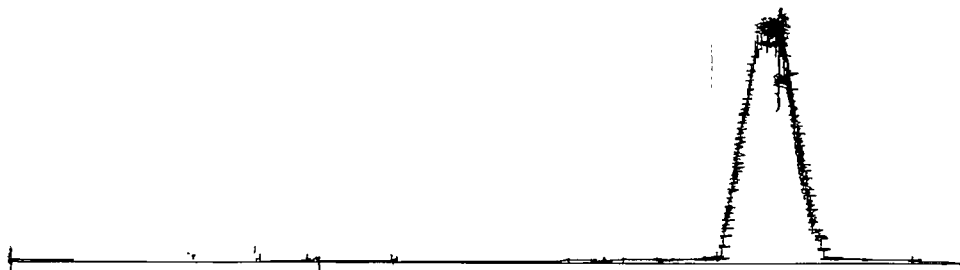
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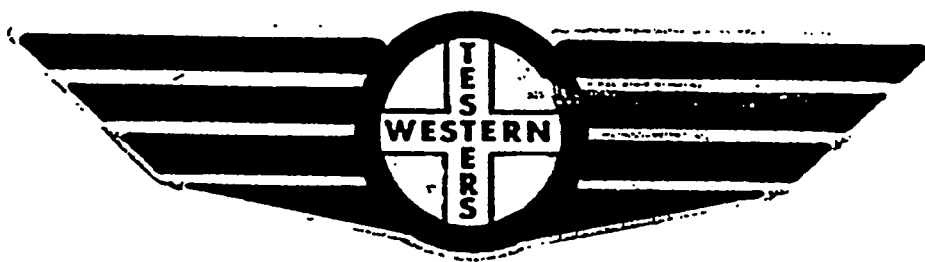
DST #2 MISKUN
Reiger #1-8

KT 150424376

7



FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

COMPANY BRITO OIL COMPANY, INC. LEASE & WELL NO. REIGER #1-8 SEC. 8 TWP. 10S RGE 33W TEST NO. 2A DATE 9/24/89

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE	:	9/24/89	TICKET	:	15044
CUSTOMER	:	BRITO OIL COMPANY INC.	LEASE	:	REIGER
WELL	:	#1-8	TEST:	:	2A
ELEVATION	:	3200 GL	GEOLOGIST	:	RAUL BRITO
SECTION	:	8	FORMATION	:	LKC T&J
RANGE	:	33W	COUNTY	:	THOMAS
GAUGE SN#	:	4376	RANGE	:	4000
			STATE	:	KANSAS
			CLOCK	:	12

INTERVAL FROM	:	4300	TO	:	4350	TOTAL DEPTH	:	4350
DEPTH OF SELECTIVE ZONE	:							
PACKER DEPTH	:	4295	SIZE	:	6.75			
PACKER DEPTH	:	4300	SIZE	:	6.75			
PACKER DEPTH	:		SIZE	:				
PACKER DEPTH	:		SIZE	:				

DRILLING CON.	:	BLUE GOOSE DRILLING RIG #1			
MUD TYPE	:	STARCH	VISCOSITY	:	49
WEIGHT	:	10.1	WATER LOSS (CC)	:	10.4
CHLORIDES (PPM)	:	43000			
JARS-MAKE	:		SERIAL NUMBER	:	
DID WELL FLOW ?	:	NO	REVERSED OUT ?	:	NO

DRILL COLLAR LENGTH	:	352	FT	I.D. inch	:	2.20
WEIGHT PIPE LENGTH	:	0	FT	I.D. inch	:	0.00
DRILL PIPE LENGTH	:	3928	FT	I.D. inch	:	3.80
TEST TOOL LENGTH	:	20	FT	TOOL SIZE	:	5.50
ANCHOR LENGTH	:	50	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 XH

BLOW COMMENT #1	:	INITIAL FLOW PERIOD-WEAK SURFACE BLOW BUILDING TO
BLOW COMMENT #2	:	1 1/2" IN 30 MINUTES.
BLOW COMMENT #3	:	FINAL FLOW PERIOD-WEAK SURFACE BLOW BUILDING TO 1 1/4"
BLOW COMMENT #4	:	IN 60 MINUTES.

RECOVERED : 90 FT OF: OIL CUT MUD-30% OIL 70% MUD
RECOVERED : 0 FT OF: CHLORIDES 48000 PPM

Total Barrels Fluid = 0.42
Total Fluid Prod Rate = 6.77 BFPD
Indicated Oil Rate = 2.03 BOPD
Indicated Wtr Rate = 0.07 BWPD
Corrected Oil Rate = 7.23 BOPD
Corrected Wtr Rate = 0.24 BWPD

REMARK 1 :
REMARK 2 : SLIGHT PLUGGING IFP & FFP
REMARK 3 :
REMARK 4 :

SET PACKER(S) : 10:00 PM
WELL TEMPERATURE : 129

TIME STARTED OFF BOTTOM : 1:30 AM

INITIAL HYDROSTATIC PRESSURE

INITIAL FLOW PERIOD MIN: 30

INITIAL CLOSED IN PERIOD MIN: 45

FINAL FLOW PERIOD MIN: 60

FINAL CLOSED IN PERIOD MIN: 63

FINAL HYDROSTATIC PRESSURE

(A) 2241

(B) 49 PSI TO (C) : 56

(D) 1280

(E) 63 PSI TO (F) : 85

(G) 1229

(H) 2233

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY : BRITO OIL COMPANY INC.
RIG : THOMAS-KANSAS
FIELD : REIGER
WELL : #1-8
DATE : 9/24/89
GAUGE NO : 4376

OPERATIONAL COMMENTS

SLIGHT PLUGGING IFP & FFP

COMPANY : BRITO OIL COMPANY INC.
WELL : #1-8
GAUGE # : 4376
DATE : 24/ 9/89

FIELD : REIGER
JOB # : 15044
DEPTH : 4350
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
INITIAL FLOW PERIOD					
2	10: 0: 0	0.000	49.000	129.00	0.000
3	10: 4:59	0.083	49.000	129.00	0.000
4	10:10: 0	0.167	49.000	129.00	0.000
5	10:15: 0	0.250	59.000	129.00	10.000
6	10:19:59	0.333	73.000	129.00	14.000
7	10:25: 0	0.417	57.000	129.00	-16.000
8	10:30: 0	0.500	56.000	129.00	-1.000
INITIAL SHUT-IN PERIOD					
9	10:33: 0	0.550	62.000	129.00	6.000
10	10:36: 0	0.600	78.000	129.00	16.000
11	10:39: 0	0.650	103.000	129.00	25.000
12	10:42: 0	0.700	152.000	129.00	49.000
13	10:45: 0	0.750	241.000	129.00	89.000
14	10:48: 0	0.800	401.000	129.00	160.000
15	10:51: 0	0.850	618.000	129.00	217.000
16	10:54: 0	0.900	876.000	129.00	258.000
17	10:57: 0	0.950	1038.000	129.00	162.000
18	11: 0: 0	1.000	1135.000	129.00	97.000
19	11: 2:59	1.050	1193.000	129.00	58.000
20	11: 6: 0	1.100	1229.000	129.00	36.000
21	11: 9: 0	1.150	1254.000	129.00	25.000
22	11:12: 0	1.200	1269.000	129.00	15.000
23	11:15: 0	1.250	1280.000	129.00	11.000
FINAL FLOW PERIOD					
24	11:16: 0	1.267	63.000	129.00	-1217.000
25	11:19:59	1.333	63.000	129.00	0.000
26	11:25: 0	1.417	68.000	129.00	5.000
27	11:30: 0	1.500	93.000	129.00	25.000
28	11:34:59	1.583	86.000	129.00	-7.000
29	11:40: 0	1.667	79.000	129.00	-7.000
30	11:45: 0	1.750	79.000	129.00	0.000
31	11:49:59	1.833	80.000	129.00	1.000
32	11:55: 0	1.917	81.000	129.00	1.000
33	12: 0: 0	2.000	82.000	129.00	1.000
34	12: 4:59	2.083	83.000	129.00	1.000
35	12:10: 0	2.167	84.000	129.00	1.000
36	12:15: 0	2.250	85.000	129.00	1.000
FINAL SHUT-IN PERIOD					
37	12:18: 0	2.300	88.000	129.00	3.000
38	12:21: 0	2.350	97.000	129.00	9.000
39	12:24: 0	2.400	109.000	129.00	12.000
40	12:27: 0	2.450	126.000	129.00	17.000
41	12:30: 0	2.500	142.000	129.00	16.000
42	12:33: 0	2.550	169.000	129.00	27.000
43	12:36: 0	2.600	203.000	129.00	34.000
44	12:39: 0	2.650	272.000	129.00	69.000
45	12:42: 0	2.700	369.000	129.00	97.000
46	12:45: 0	2.750	475.000	129.00	106.000
47	12:48: 0	2.800	621.000	129.00	146.000
48	12:51: 0	2.850	763.000	129.00	142.000

COMPANY : BRITO OIL COMPANY INC.
WELL : #1-8
GAUGE # : 4376
DATE : 24/ 9/89

FIELD : REIGER
JOB # : 15044
DEPTH : 4350
TEST :

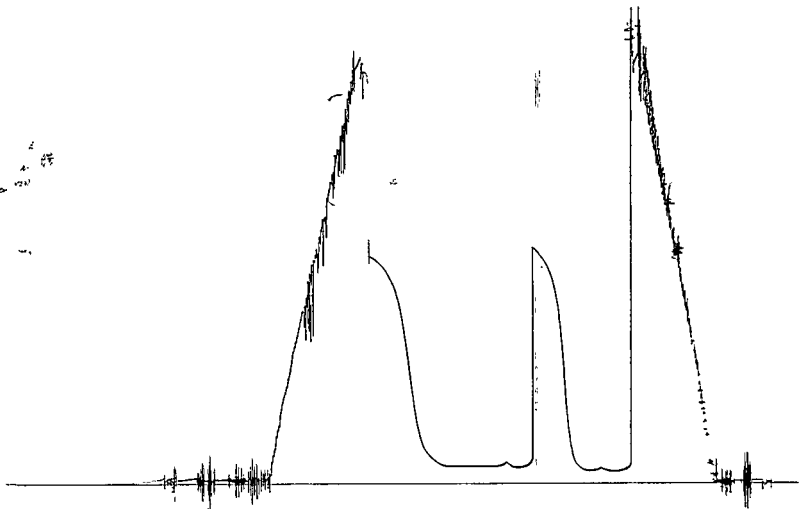
DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
49	12:54: 0	2.900	910.000	129.00	147.000
50	12:57: 0	2.950	1012.000	129.00	102.000
51	13: 0: 0	3.000	1080.000	129.00	68.000
52	13: 3: 0	3.050	1131.000	129.00	51.000
53	13: 6: 0	3.100	1161.000	129.00	30.000
54	13: 9: 0	3.150	1188.000	129.00	27.000
55	13:12: 0	3.200	1205.000	129.00	17.000
56	13:15: 0	3.250	1218.000	129.00	13.000
57	13:18: 0	3.300	1229.000	129.00	11.000

WESTERN TESTING CO. INC.

#1-8 REGIER
DST #2

KT 15044 13548

0

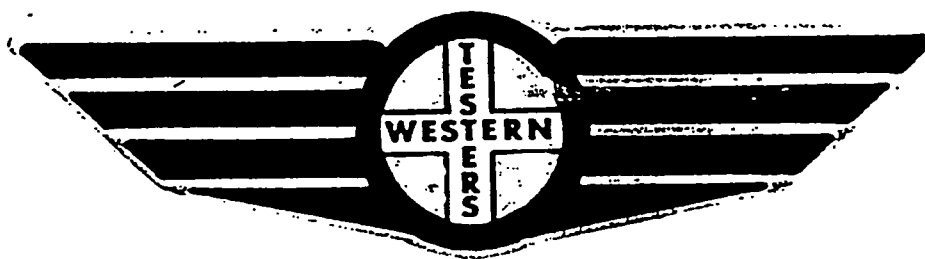


DST #2
REBER #7-8

KT 15D/4 #4376



FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

COMPANY BRITO OIL COMPANY, INC. LEASE & WELL NO. REIGER #1-8 SEC. 8 TWP. 10S RGE. 33W TEST NO. 4 DATE 9/26/89

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE	:	9/26/89	TICKET	:	15046
CUSTOMER	:	BRITO OIL COMPANY INC.	LEASE	:	REIGER
WELL	:	#1-8 TEST: 4	GEOLOGIST	:	RAUL BRITO
ELEVATION	:	3200 GL	FORMATION	:	LKC "L"
SECTION	:	8	TOWNSHIP	:	10S
RANGE	:	33W	STATE	:	KANSAS
Gauge SN#	:	4376	CLOCK	:	12
		COUNTY :	THOMAS		
		RANGE :	4000		

INTERVAL FROM	:	4382	TO	:	4410	TOTAL DEPTH	:	4410
DEPTH OF SELECTIVE ZONE	:							
PACKER DEPTH	:	4377	SIZE	:	6.75			
PACKER DEPTH	:	4382	SIZE	:	6.75			
PACKER DEPTH	:		SIZE	:				
PACKER DEPTH	:		SIZE	:				

DRILLING CON.	:	BLUE GOOSE DRILLING RIG #1			
MUD TYPE	:	STARCH	VISCOSITY	:	53
WEIGHT	:	9.8	WATER LOSS (CC)	:	12.2
CHLORIDES (PPM)	:	37000			
JARS-MAKE	:		SERIAL NUMBER	:	
DID WELL FLOW ?	:	NO	REVERSED OUT ?	:	NO

DRILL COLLAR LENGTH	:	352	FT	I.D. inch	:	2.20
WEIGHT PIPE LENGTH	:	0	FT	I.D. inch	:	0.00
DRILL PIPE LENGTH	:	4010	FT	I.D. inch	:	3.80
TEST TOOL LENGTH	:	20	FT	TOOL SIZE	:	5.50
ANCHOR LENGTH	:	28	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 XH

BLOW COMMENT #1	:	INITIAL FLOW PERIOD-WEAK ITERMITTENT SURFACE BLOW-
BLOW COMMENT #2	:	1/4" IN WATER AFTER 30 MINUTES.
BLOW COMMENT #3	:	FINAL FLOW PERIOD-NO BLOW-FLUSH TOOL-NO BLOW
BLOW COMMENT #4	:	

RECOVERED : 15 FT OF: MUD
RECOVERED : 0 FT OF: CHLORIDES 42000 PPM

Total Barrels Fluid = 0.07
Total Fluid Prod Rate = 1.69 BFPD
Indicated Wtr Rate = 0.17 BWPD

REMARK 1 :
REMARK 2 : FLUSHED TOOL DURING FFP
REMARK 3 :
REMARK 4 :

SET PACKER(S) : 7:50 AM

TIME STARTED OFF BOTTOM : 10:35 AM

WELL TEMPERATURE : 128

INITIAL HYDROSTATIC PRESSURE

INITIAL FLOW PERIOD MIN: 30

(A) 2333

INITIAL CLOSED IN PERIOD MIN: 45

(B) 38 PSI TO (C) : 38

FINAL FLOW PERIOD MIN: 30

(D) 54

FINAL CLOSED IN PERIOD MIN: 63

(E) 46 PSI TO (F) : 52

FINAL HYDROSTATIC PRESSURE

(G) 71

(H) 2329

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY : BRITO OIL COMPANY INC.
RIG : THOMAS-KANSAS
FIELD : REIGER
WELL : #1-8
DATE : 9/26/89
GAUGE NO : 4376

OPERATIONAL COMMENTS

FLUSHED TOOL DURING FFP

COMPANY : BRITO OIL COMPANY INC.
WELL : #1-8
GAUGE # : 4376
DATE : 26/ 9/89

FIELD : REIGER
JOB # : 15046
DEPTH : 4410
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
INITIAL FLOW PERIOD					
2	7:50: 0	0.000	38.000	128.00	0.000
3	7:54:59	0.083	38.000	128.00	0.000
4	8: 0: 0	0.167	38.000	128.00	0.000
5	8: 5: 0	0.250	38.000	128.00	0.000
6	8: 9:59	0.333	38.000	128.00	0.000
7	8:15: 0	0.417	38.000	128.00	0.000
8	8:20: 0	0.500	38.000	128.00	0.000
INITIAL SHUT-IN PERIOD					
9	8:23: 0	0.550	38.000	128.00	0.000
10	8:26: 0	0.600	38.000	128.00	0.000
11	8:29: 0	0.650	38.000	128.00	0.000
12	8:32: 0	0.700	38.000	128.00	0.000
13	8:35: 0	0.750	38.000	128.00	0.000
14	8:38: 0	0.800	39.000	128.00	1.000
15	8:41: 0	0.850	41.000	128.00	2.000
16	8:44: 0	0.900	43.000	128.00	2.000
17	8:47: 0	0.950	45.000	128.00	2.000
18	8:50: 0	1.000	47.000	128.00	2.000
19	8:53: 0	1.050	48.000	128.00	1.000
20	8:56: 0	1.100	49.000	128.00	1.000
21	8:59: 0	1.150	50.000	128.00	1.000
22	9: 2: 0	1.200	51.000	128.00	1.000
23	9: 5: 0	1.250	54.000	128.00	3.000
FINAL FLOW PERIOD					
24	9: 6: 0	1.267	46.000	128.00	-8.000
25	9: 9:59	1.333	46.000	128.00	0.000
26	9:15: 0	1.417	46.000	128.00	0.000
27	9:20: 0	1.500	56.000	128.00	10.000
28	9:24:59	1.583	54.000	128.00	-2.000
29	9:30: 0	1.667	52.000	128.00	-2.000
30	9:35: 0	1.750	52.000	128.00	0.000
FINAL SHUT-IN PERIOD					
31	9:38: 0	1.800	52.000	128.00	0.000
32	9:41: 0	1.850	52.000	128.00	0.000
33	9:44: 0	1.900	52.000	128.00	0.000
34	9:47: 0	1.950	52.000	128.00	0.000
35	9:50: 0	2.000	52.000	128.00	0.000
36	9:53: 0	2.050	52.000	128.00	0.000
37	9:56: 0	2.100	54.000	128.00	2.000
38	9:59: 0	2.150	56.000	128.00	2.000
39	10: 2: 0	2.200	58.000	128.00	2.000
40	10: 5: 0	2.250	59.000	128.00	1.000
41	10: 8: 0	2.300	60.000	128.00	1.000
42	10:11: 0	2.350	61.000	128.00	1.000
43	10:14: 0	2.400	62.000	128.00	1.000
44	10:17: 0	2.450	62.000	128.00	0.000
45	10:20: 0	2.500	62.000	128.00	0.000
46	10:23: 0	2.550	63.000	128.00	1.000
47	10:26: 0	2.600	64.000	128.00	1.000
48	10:29: 0	2.650	65.000	128.00	1.000

COMPANY : BRITO OIL COMPANY INC.
WELL : #1-8
GAUGE # : 4376
DATE : 26/ 9/89

FIELD : REIGER
JOB # : 15046
DEPTH : 4410
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
49	10:32: 0	2.700	66.000	128.00	1.000
50	10:35: 0	2.750	68.000	128.00	2.000
51	10:38: 0	2.800	71.000	128.00	3.000

WESTERN TESTING CO. INC.

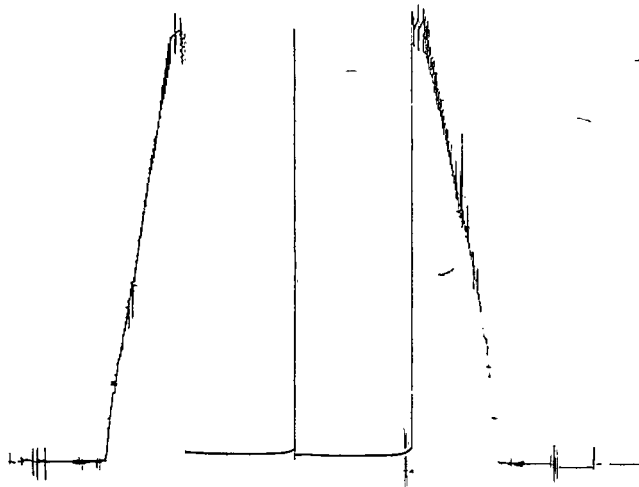
DST 14

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KT 15046

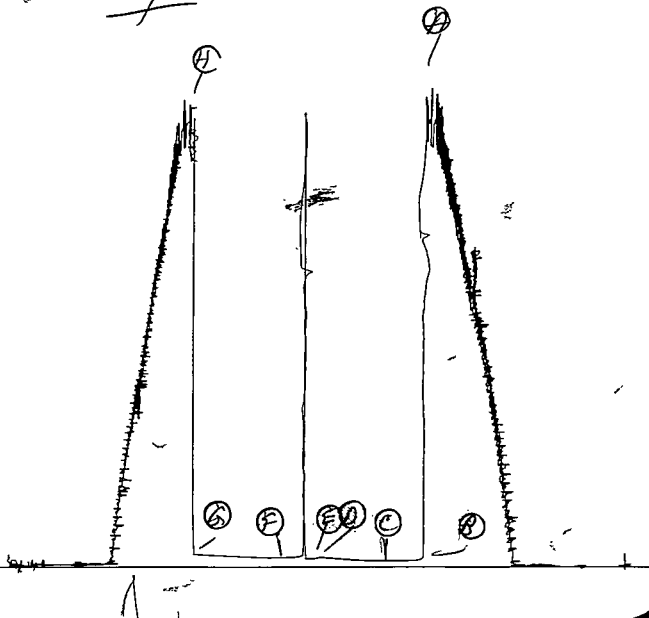
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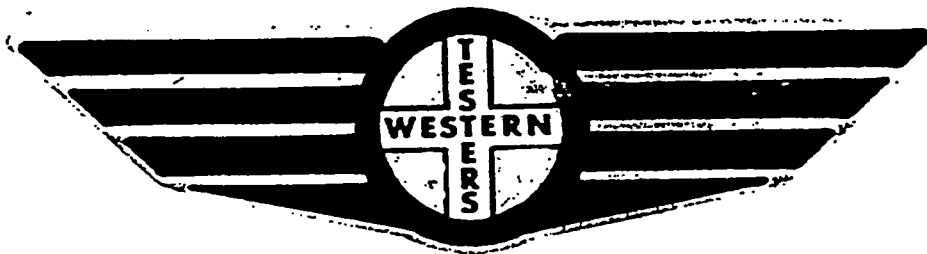


DST #4
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FORMATION TEST REPORT



Home Office:

P.O. Box 1599

Wichita, Kansas 67201

Phone (316) 262-5861

COMPANY BRITO OIL COMPANY, INC. LEASE & WELL NO. REIGER #1-8 SEC. 8 TWP. 10S RGE. 33W TEST NO. 5 DATE 9/21/89

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE	:	9/27/89	TICKET	:	15047
CUSTOMER	:	BRITO OIL COMPANY INC.	LEASE	:	REIGER
WELL	:	#1-8 TEST: 5	GEOLOGIST	:	RAUL BRITO
ELEVATION	:	3200 GL	FORMATION	:	MYRICK ST-FT SCOTT
SECTION	:	8	TOWNSHIP	:	10S
RANGE	:	33W	COUNTY	:	THOMAS
GAUGE SN#	:	4376	RANGE	:	4000
			STATE	:	KANSAS
			CLOCK	:	12

INTERVAL FROM	:	4566	TO	:	4620	TOTAL DEPTH	:	4620
DEPTH OF SELECTIVE ZONE	:							
PACKER DEPTH	:	4561	SIZE	:	6.75			
PACKER DEPTH	:	4566	SIZE	:	6.75			
PACKER DEPTH	:		SIZE	:				
PACKER DEPTH	:		SIZE	:				

DRILLING CON.	:	BLUE GOOSE DRILLING RIG #1			
MUD TYPE	:	STRARCH	VISCOSITY	:	50
WEIGHT	:	9.7	WATER LOSS (CC)	:	11.2
CHLORIDES (PPM)	:	36000			
JARS-MAKE	:		SERIAL NUMBER	:	
DID WELL FLOW ?	:	NO	REVERSED OUT ?	:	NO

DRILL COLLAR LENGTH	:	352	FT	I.D. inch	:	2.20
WEIGHT PIPE LENGTH	:	0	FT	I.D. inch	:	0.00
DRILL PIPE LENGTH	:	4194	FT	I.D. inch	:	3.80
TEST TOOL LENGTH	:	20	FT	TOOL SIZE	:	5.50
ANCHOR LENGTH	:	54	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 XH

BLOW COMMENT #1	:	INITIAL FLOW PERIOD-FAIR BUILDING BLOW-10 1/2" IN
BLOW COMMENT #2	:	WATER IN 30 MINUTES.
BLOW COMMENT #3	:	FINAL FLOW PERIOD-GOOD BUILDING BLOW-BOTTOM OF
BLOW COMMENT #4	:	BUCKET IN 30 MINUTES.

RECOVERED : 367 FT OF: MUD CUT GASSY OIL W/ TRACE OF WATER-
RECOVERED : 0 FT OF: 36% OIL 40% GAS 90% MUD 15% WATER
RECOVERED : 62 FT OF: WATERY MUD W/ SCUM OF OIL-
RECOVERED : 0 FT OF: 60% WATER-OIL LESS THAN 2%
RECOVERED : 0 FT OF: CHLORIDES 54000 PPM

Total Barrels Fluid = 2.73
Total Fluid Prod Rate = 43.76 BFPD
Indicated Oil Rate = 3.86 BOPD
Indicated Wtr Rate = 8.14 BWPD
Corrected Oil Rate = 26.86 BOPD
Corrected Wtr Rate = 56.71 BWPD

REMARK 1 :
REMARK 2 : GRAVITY OF OIL 42 @ 60 DEGREES
REMARK 3 :
REMARK 4 :

SET PACKER(S) : 6:30 PM
WELL TEMPERATURE : 134
INITIAL HYDROSTATIC PRESSURE
INITIAL FLOW PERIOD MIN: 30 (A) 2509
INITIAL CLOSED IN PERIOD MIN: 45 (B) 75 PSI TO (C) : 109
FINAL FLOW PERIOD MIN: 60 (D) 1007
FINAL CLOSED IN PERIOD MIN: 60 (E) 154 PSI TO (F) : 168
FINAL HYDROSTATIC PRESSURE (G) 968
(H) 2427

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY : BRITO OIL COMPANY INC.
RIG : THOMAS-KANSAS
FIELD : REIGER
WELL : #1-8
DATE : 9/27/89
GAUGE NO : 4376

OPERATIONAL COMMENTS

GRAVITY OF OIL 42 @ 60 DEGREES

COMPANY : BRITO OIL COMPANY INC.
WELL : #1-8
GAUGE # : 4376
DATE : 27/ 9/89

FIELD : REIGER
JOB # : 15047
DEPTH : 4620
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
INITIAL FLOW PERIOD					
2	6:30: 0	0.000	75.000	134.00	0.000
3	6:34:59	0.083	75.000	134.00	0.000
4	6:40: 0	0.167	80.000	134.00	5.000
5	6:45: 0	0.250	88.000	134.00	8.000
6	6:49:59	0.333	96.000	134.00	8.000
7	6:55: 0	0.417	104.000	134.00	8.000
8	7: 0: 0	0.500	109.000	134.00	5.000
INITIAL SHUT-IN PERIOD					
9	7: 3: 0	0.550	222.000	134.00	113.000
10	7: 6: 0	0.600	384.000	134.00	162.000
11	7: 9: 0	0.650	515.000	134.00	131.000
12	7:12: 0	0.700	623.000	134.00	108.000
13	7:15: 0	0.750	721.000	134.00	98.000
14	7:18: 0	0.800	788.000	134.00	67.000
15	7:21: 0	0.850	842.000	134.00	54.000
16	7:24: 0	0.900	882.000	134.00	40.000
17	7:27: 0	0.950	908.000	134.00	26.000
18	7:30: 0	1.000	937.000	134.00	29.000
19	7:33: 0	1.050	957.000	134.00	20.000
20	7:36: 0	1.100	973.000	134.00	16.000
21	7:39: 0	1.150	988.000	134.00	15.000
22	7:42: 0	1.200	1001.000	134.00	13.000
23	7:45: 0	1.250	1007.000	134.00	6.000
FINAL FLOW PERIOD					
24	7:46: 0	1.267	154.000	134.00	-853.000
25	7:49:59	1.333	154.000	134.00	0.000
26	7:55: 0	1.417	154.000	134.00	0.000
27	8: 0: 0	1.500	154.000	134.00	0.000
28	8: 4:59	1.583	154.000	134.00	0.000
29	8:10: 0	1.667	154.000	134.00	0.000
30	8:15: 0	1.750	156.000	134.00	2.000
31	8:19:59	1.833	158.000	134.00	2.000
32	8:25: 0	1.917	160.000	134.00	2.000
33	8:30: 0	2.000	162.000	134.00	2.000
34	8:34:59	2.083	164.000	134.00	2.000
35	8:40: 0	2.167	166.000	134.00	2.000
36	8:45: 0	2.250	168.000	134.00	2.000
FINAL SHUT-IN PERIOD					
37	8:48: 0	2.300	219.000	134.00	51.000
38	8:51: 0	2.350	325.000	134.00	106.000
39	8:54: 0	2.400	411.000	134.00	86.000
40	8:57: 0	2.450	487.000	134.00	76.000
41	9: 0: 0	2.500	564.000	134.00	77.000
42	9: 3: 0	2.550	627.000	134.00	63.000
43	9: 6: 0	2.600	683.000	134.00	56.000
44	9: 9: 0	2.650	737.000	134.00	54.000
45	9:12: 0	2.700	772.000	134.00	35.000
46	9:15: 0	2.750	805.000	134.00	33.000
47	9:18: 0	2.800	834.000	134.00	29.000
48	9:21: 0	2.850	860.000	134.00	26.000

COMPANY : BRITO OIL COMPANY INC.
WELL : #1-8
GAUGE # : 4376
DATE : 27/ 9/89

FIELD : REIGER
JOB # : 15047
DEPTH : 4620
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
49	9:24: 0	2.900	878.000	134.00	18.000
50	9:27: 0	2.950	897.000	134.00	19.000
51	9:30: 0	3.000	913.000	134.00	16.000
52	9:33: 0	3.050	925.000	134.00	12.000
53	9:36: 0	3.100	938.000	134.00	13.000
54	9:39: 0	3.150	948.000	134.00	10.000
55	9:42: 0	3.200	959.000	134.00	11.000
56	9:45: 0	3.250	968.000	134.00	9.000

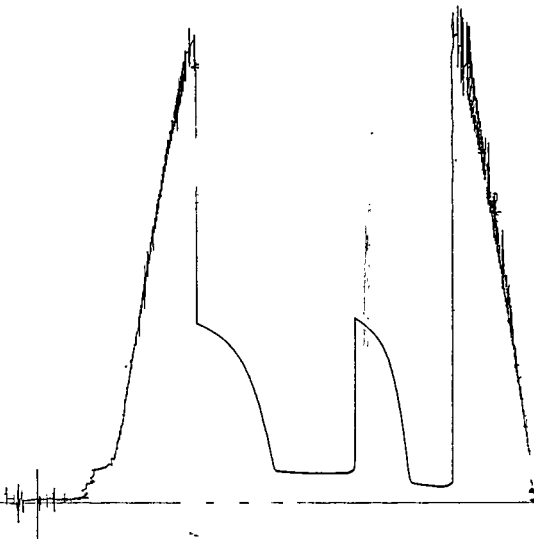
WESTERN TESTING CO. INC.

Reiger 178

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TKT 15027

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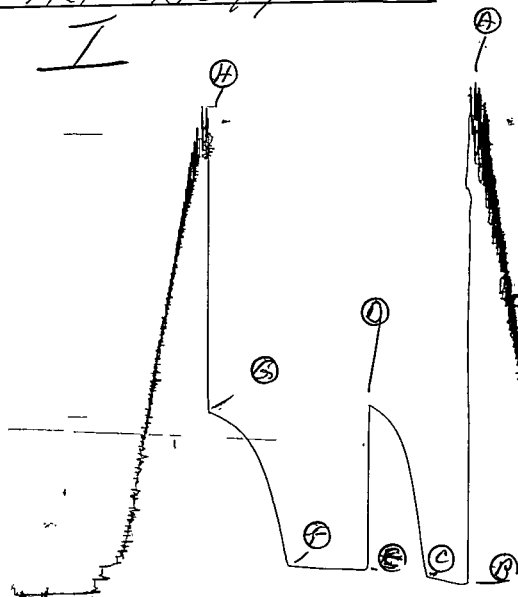


Region 1-8

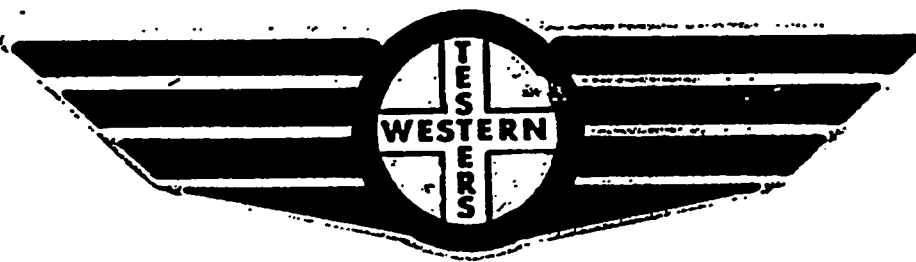
4376

TKT 15047

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FORMATION TEST REPORT



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone (316) 262-5861

COMPANY BRITO OIL COMPANY, INC. LEASE & WELL NO. REIGER #1-8 SEC. 8 TWP. 10S RGE. 33W TEST NO. 6 DATE 9/28/89

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE	:	9/28/89	TICKET	:	15048
CUSTOMER	:	BRITO OIL COMPANY INC.	LEASE	:	REIGER
WELL	:	#1-8	TEST:	:	6
ELEVATION	:	3200 GL	GEOLOGIST	:	RAUL BRITO
SECTION	:	8	FORMATION	:	JOHNSON
RANGE	:	33W	COUNTY :	:	THOMAS
GAUGE SN#	:	4376	RANGE :	:	4000
			STATE	:	KANSAS
			CLOCK	:	12

INTERVAL FROM : 4636 TO : 4715 TOTAL DEPTH : 4715

DEPTH OF SELECTIVE ZONE :
PACKER DEPTH : 4631 SIZE : 6.75
PACKER DEPTH : 4636 SIZE : 6.75
PACKER DEPTH : SIZE :
PACKER DEPTH : SIZE :

DRILLING CON. : BLUE GOOSE DRILLING RIG #1
MUD TYPE : STARCH VISCOSITY : 52
WEIGHT : 9.8 WATER LOSS (CC) : 11.8
CHLORIDES (PPM) : 36000
JARS-MAKE :
DID WELL FLOW ? : NO SERIAL NUMBER :
REVERSED OUT ? : NO

DRILL COLLAR LENGTH	:	352	FT	I.D. inch	:	2.20
WEIGHT PIPE LENGTH	:	0	FT	I.D. inch	:	0.00
DRILL PIPE LENGTH	:	4264	FT	I.D. inch	:	3.80
TEST TOOL LENGTH	:	20	FT	TOOL SIZE	:	5.50
ANCHOR LENGTH	:	79	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 XH

BLOW COMMENT #1 : INITIAL FLOW PERIOD-WEAK SURFACE BLOW-DIED IN 7 MIN.
BLOW COMMENT #2 : FINAL FLOW PERIOD-NO BLOW-FLUSHED TOOL-NO BLOW
BLOW COMMENT #3 :
BLOW COMMENT #4 :

RECOVERED : 10 FT OF: MUD
RECOVERED : 0 FT OF: CHLORIDES 40000 PPM

Total Barrels Fluid = 0.05
Total Fluid Prod Rate = 1.13 BFPD
Indicated Wtr Rate = 0.01 BWPD

REMARK 1 :
REMARK 2 : FLUSED TOOL ON FFP
REMARK 3 :
REMARK 4 :

SET PACKER(S)	:	5:20 PM	TIME STARTED OFF BOTTOM	:	7:20 PM
WELL TEMPERATURE	:	131			
INITIAL HYDROSTATIC PRESSURE			(A)	2474	
INITIAL FLOW PERIOD	MIN:	30	(B)	33	PSI TO (C) : 33
INITIAL CLOSED IN PERIOD	MIN:	30	(D)	82	
FINAL FLOW PERIOD	MIN:	30	(E)	54	PSI TO (F) : 50
FINAL CLOSED IN PERIOD	MIN:	30	(G)	70	
FINAL HYDROSTATIC PRESSURE			(H)	2441	

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY : BRITO OIL COMPANY INC.
RIG : THOMAS-KANSAS
FIELD : REIGER
WELL : #1-8
DATE : 9/28/89
GAUGE NO : 4376

OPERATIONAL COMMENTS

FLUSED TOOL ON FFP

COMPANY : BRITO OIL COMPANY INC.
WELL : #1-8
GAUGE # : 4376
DATE : 28/ 9/89

FIELD : REIGER
JOB # : 15048
DEPTH : 4715
TEST :

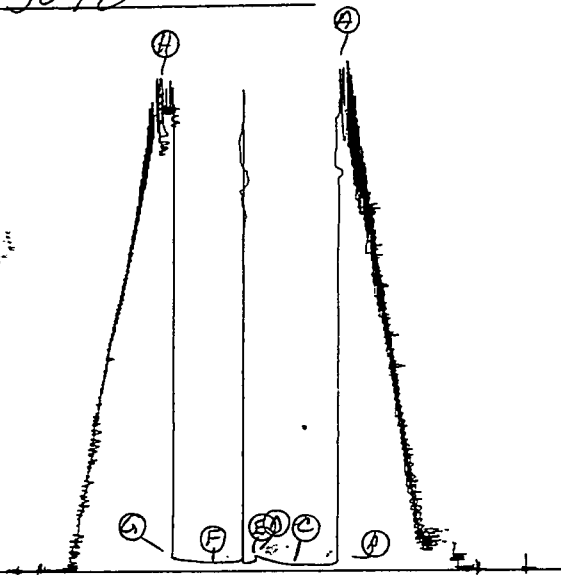
DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
INITIAL FLOW PERIOD					
2	5:20: 0	0.000	33.000	131.00	0.000
3	5:24:59	0.083	33.000	131.00	0.000
4	5:30: 0	0.167	33.000	131.00	0.000
5	5:35: 0	0.250	33.000	131.00	0.000
6	5:39:59	0.333	33.000	131.00	0.000
7	5:45: 0	0.417	33.000	131.00	0.000
8	5:50: 0	0.500	33.000	131.00	0.000
INITIAL SHUT-IN PERIOD					
9	5:53: 0	0.550	36.000	131.00	3.000
10	5:56: 0	0.600	38.000	131.00	2.000
11	5:59: 0	0.650	40.000	131.00	2.000
12	6: 2: 0	0.700	43.000	131.00	3.000
13	6: 5: 0	0.750	47.000	131.00	4.000
14	6: 8: 0	0.800	53.000	131.00	6.000
15	6:11: 0	0.850	59.000	131.00	6.000
16	6:14: 0	0.900	66.000	131.00	7.000
17	6:17: 0	0.950	70.000	131.00	4.000
18	6:20: 0	1.000	82.000	131.00	12.000
FINAL FLOW PERIOD					
19	6:21: 0	1.017	54.000	131.00	-28.000
20	6:24:59	1.083	47.000	131.00	-7.000
21	6:30: 0	1.167	60.000	131.00	13.000
22	6:35: 0	1.250	52.000	131.00	-8.000
23	6:39:59	1.333	51.000	131.00	-1.000
24	6:45: 0	1.417	50.000	131.00	-1.000
25	6:50: 0	1.500	50.000	131.00	0.000
FINAL SHUT-IN PERIOD					
26	6:53: 0	1.550	50.000	131.00	0.000
27	6:56: 0	1.600	50.000	131.00	0.000
28	6:59: 0	1.650	52.000	131.00	2.000
29	7: 2: 0	1.700	54.000	131.00	2.000
30	7: 5: 0	1.750	56.000	131.00	2.000
31	7: 8: 0	1.800	58.000	131.00	2.000
32	7:11: 0	1.850	60.000	131.00	2.000
33	7:14: 0	1.900	63.000	131.00	3.000
34	7:17: 0	1.950	66.000	131.00	3.000
35	7:20: 0	2.000	70.000	131.00	4.000

WESTERN TESTING CO. INC.

Reiger 1-8
DST #6

4316

TKT-1504B
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Renger 1-8
DST#6

JKF-15048

13548

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