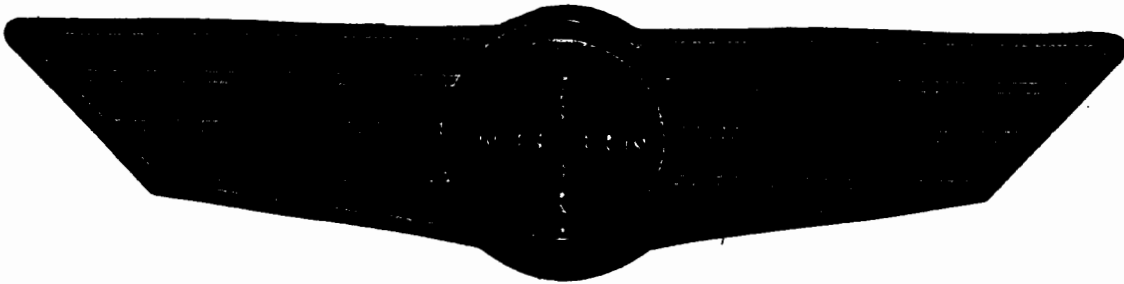


Computer inventoried

FORMATION TEST REPORT

COPY

COMPANY OIL PRODUCERS INC., OF LEASE & WELL NO. KRESSIN 2 SEC. 25 TWP. 16S RGE. 22W TEST NO. 1 DATE 8/21/91
KANSAS



Home Office:

Wichita, Kansas 67201

P.O. Box 1599

Phone 1 - 800-688-7021

259048

WESTERN TESTING CO. INC.
SUBSURFACE PRESSURE SURVEY

DATE	:	8-21-91	TICKET	:	17348
CUSTOMER	:	OIL PRODUCERS INC. OF KANSAS	LEASE	:	KRESSIN
WELL	:	2	TEST:	:	1
ELEVATION	:	2367 KB	GEOLOGIST	:	SHEPHERD
SECTION	:	25	FORMATION	:	CHEROKEE SAND
RANGE	:	22W	COUNTY	:	NESS
Gauge SN#	:	10270	RANGE	:	4150
			STATE	:	KANSAS
			CLOCK	:	12

INTERVAL FROM	:	4260	TO	:	4275	TOTAL DEPTH	:	4275
DEPTH OF SELECTIVE ZONE	:							
PACKER DEPTH	:	4255	SIZE	:	6.63			
PACKER DEPTH	:	4260	SIZE	:	6.63			
PACKER DEPTH	:		SIZE	:				
PACKER DEPTH	:		SIZE	:				

DRILLING CON.	:	WESTERN KANSAS	DRILLING		
MUD TYPE	:	CHEMICAL	VISCOSITY	:	43
WEIGHT	:	9.2	WATER LOSS (CC)	:	
CHLORIDES (PPM)	:				
JARS-MAKE	:	W.T.C.	SERIAL NUMBER	:	422
DID WELL FLOW ?	:	NO	REVERSED OUT ?	:	NO

DRILL COLLAR LENGTH	:	120	FT	I.D. inch	:	2.20
WEIGHT PIPE LENGTH	:	0	FT	I.D. inch	:	0.00
DRILL PIPE LENGTH	:	4116	FT	I.D. inch	:	3.80
TEST TOOL LENGTH	:	24	FT	TOOL SIZE	:	5.50
ANCHOR LENGTH	:	15	FT	ANCHOR SIZE	:	5.50
SURFACE CHOKE SIZE	:	.75	IN	BOTTOM CHOKE SIZE	:	.75
MAIN HOLE SIZE	:	7.875	IN	TOOL JOINT SIZE	:	4.5XH

BLOW COMMENT #1 : INITIAL FLOW PERIOD STRONG BLOW IN 2 MINUTES.
 BLOW COMMENT #2 :
 BLOW COMMENT #3 :
 BLOW COMMENT #4 :

COPY

RECOVERED : 95 FT OF: MUDDY GASSY OIL-50%OIL;25%GAS;25%MUD
RECOVERED : 60 FT OF: OIL & GAS CUT MUDDY WATER
RECOVERED : 0 FT OF: 10%OIL;15%GAS;35%MUD;40%WATER
RECOVERED : 60 FT OF: OIL CUT MUDDY WATER-5%OIL;4%MUD;91%WTR
RECOVERED : 120 FT OF: SLY OIL CUT MUDDY WATER-1%OIL;2%MUD;97%WTR
RECOVERED : 0 FT OF: CHLORIDES 36000 P.P.M.

Total Barrels Fluid = 3.58
Total Fluid Prod Rate = 343.66 BFPD
Indicated Oil Rate = 115.20 BOPD
Indicated Wtr Rate = 146.47 BWPD

REMARK 1 :
REMARK 2 : RECOVERED 505 FT. OF GAS ABOVE FLUID
REMARK 3 :
REMARK 4 :

SET PACKER(S) : 12:15 P.M. TIME STARTED OFF BOTTOM : 12:30 P.M.
WELL TEMPERATURE : 124
INITIAL HYDROSTATIC PRESSURE (A) 2138
INITIAL FLOW PERIOD MIN: 15 (B) 132 PSI TO (C) : 154
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) 2113

259048

WESTERN TESTING CO. INC.
WICHITA-KANSAS

Pressure Transient Report

COMPANY : OIL PRODUCERS INC. OF KANSAS
RIG : NESS-KANSAS
FIELD : KRESSIN
WELL : 2
DATE : 8-21-91
GAUGE NO : 10270

OPERATIONAL COMMENTS

RECOVERED 505 FT. OF GAS ABOVE FLUID

COMPANY : OIL PRODUCERS INC. OF KANSAS
WELL : 2
GAUGE # : 10270
DATE : 21/ 8/91

FIELD : KRESSIN
JOB # : 17348
DEPTH : 4275
TEST :

DATA No.	REAL TIME HR:MN:SS	ELAPSE TIME DELTA HOURS	PRESSURE PSIG	TEMP DEG F	DELTA P Pi-P(i-1)
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INITIAL FLOW PERIOD

2	12:15: 0	0.000	132.000	124.00	0.000
3	12:19:59	0.083	132.000	124.00	0.000
4	12:25: 0	0.167	139.000	124.00	7.000
5	12:30: 0	0.250	154.000	124.00	15.000

WESTERN TESTING CO. INC.

COPY