KANSAS DRILLERS LOG

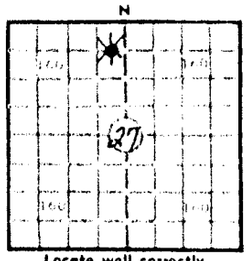
API No. 15 — 007 (County) — 20582 (Number)

S. 27 T. 31S R. 13W E W

Loc. E/2 NE NW

County Barber

640 Acres



Locate well correctly

Elev.: Gr. 1567

DF 1570 KB 1572

Operator: Beren Corporation

Address: 970 Fourth Financial Center, Wichita, Kansas 67202

Well No.	Lease Name
1	PARR

Footage Location: feet from (N) (S) line — feet from (E) (W) line

Principal Contractor	Geologist	
Union Drilling		
Spud Date	**Total Depth**	**P.B.T.D.**
12-27-77	4255	
Date Completed	**Oil Purchaser**	
1-9-78		

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12¼	8-5/8"		298	Common	275	
Production		5-1/2"		3739		150	

BEREN CORP.
970 4TH FINANCIAL CENTER #1 PARR 27-31-13W
WICHITA, KS. E/2 NE NW
NTR UNION DRLG. CO., INC. CTY BARBER
GEOL FIELD NURSE EXT (¼ SW)
E 1572 KB CM 12/27/77 CARD ISSUED 2/24/79 IP OF 252 MCFGPD
DOUG 3592-3604 OA

API 15-007-20,582

SMP TOPS	DEPTH	DATUM
?R	1828	- 256
NF	1888	- 316
B/FLOR	2102	- 530
COTTWD	2335	- 763
IND CV ZN	2601	-1029
IND C SC	2611	-1039
PENN	2650	-1078
RK	2791	-1219
W	2957	-1385
TOP	3024	-1452
HEEB	3532	-1960
U DOUG SD	3594	-2022
L DOUG SD	3678	-2106
LANS	3722	-2150
BKC	4133	-2561
MISS CHT	4239	-2667

INDEPENDENT OIL & GAS SERVICE
WICHITA, KANSAS

8-5/8" 298/275sx, 5½" 3739/150sx

DST (1) 2590-2625,(IND C)/30-45-45-60, 745' VSGCW, SIP 1057-1037#, FP 10-255/255-392#

DST (2) 3341-72,(W/SP-TOP)/45-60-45-60, 1200' GIP, 125' OCM, SIP 1340-1301# FP 10-39/39-69#

DST (3) 3579-3610,(DOUG SD)/45-60-45-60 GTS 2", GA 1420 MCFG/70" & STAB REC 310' O, 372' OCW, SIP 1379-1369#, FP 196-314/284-333#

DST (4) 3657-3690,(L DOUG SD)/30-45-30-45, 930' SGCW, SIP 1379-1369#, FP 20-304/314-490#

DST (5) 3939-55,(LANS H)/30-45-30-45, 960' GIP, 90' O&GCWM, 300' W, SIP

(OVER)

Surface soil	0	310
Red bed and shells	310	1111
Shells and shale	1111	1705
Shale and shells	1705	1869
Shale	1869	2071
Shale and lime	2071	2260
Shale and shells	2260	2488
Shale and lime	2488	2625
Shale	2625	2640
Shale and lime	2640	2996
Lime and shale	2996	3165
Shale and lime	3165	3320
Lime and shale	3320	3400
Lime	3400	3587
Lime and sand	3587	3610
Sand	3610	3650
Shale and sand	3650	3690
Lime and sand	3690	3693
Lime	3693	3994
Lime and chert	3994	4053
Lime	4053	4255
T.D.		4255

27-31-13W
E/2 NE NW

BEREN CORP. #1 PARR

DST (6) 4125-4221,(MARM)/45-60-45-60, 70'M, SIP 245-147#, FP 69-29/29-88#

MICT - CO; PF 8/3592-96, AC W/55 GAL & 4 BBLS WTR, PF 3596-98, RE-PF 3592-96, SWB, G W/FL, PF 3592-98, AC W/250 GAL KO FLO, PF 3599-3601, SWB, KO FLO, TSTM, PF 3601-04, SWB & TSTD, SIGW

TD 4255 -2683

1467-1438#, FP 30-147/147-206#