



Shields

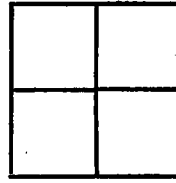
15-051-01076-0000

Russell, Kansas

WELL LOG

Operator: Shields Oil Producers, Inc.
 Well: Craig #3
 Commenced: August 11, 1960
 Completed: August 20, 1960
 Contractor: Shields Drilling Co., Inc.

Well Description: SE NE SW
 Sec. 16-11S-16W
 Ellis County, Kansas



CASING RECORD		
Size	Run	Pulled
8 5/8"	953'	Cmtd. w/400 sax
4 1/2"	3,348'	Cmtd. w/150 sax

Elevation: 1790' RB
 Treatment:
 Production: 104 BOPD

COPY

Tops:		
Heebner		2,934'
Toronto		2,956'
Lansing-KC		2,982'
Ch. Conglomerate		3,272'
Simpson Shale		3,316'
Arbuckle		3,346'

Figures Indicate Bottom of Formations

Surface soil, sand, post rock	75'
Sand, shells and shale	830'
Shale and shells, red bed	942'
Anhydrite	980'
Shale, shells and salt	1,500'
Shale w/lime	1,915'
Lime and shale	1,955'
Lime	1,985'
Lime w/shale	2,965'
Lime	3,349' RTD

Notes

- DST #1 3011 - 3045 Tool open 1 hr. w/weak blow. Recovered 300' gas, 80' HOCM, 40' water. IFP-35#, FFP-70#, BHP-440#/20 min.
- DST #2 3058 - 3092 Tool open 1 hr. w/good blow. Recovered 600' gas, 210' O & GC mud, 210' muddy oil. IFP-55#, FFP-190#, BHP-530#/20 min.
- DST #3 3137 - 3171 Tool open 1 hr. w/good blow. Recovered 540' gas, 120' muddy oil, 180' clean oil. IFP-55#, FFP-120#, BHP-250#/20 min.

STATE CORPORATION COMMISSION
 RCUP
 MAR - 3 1988
 03-03-88
 6025
 10-11-1988