

SIDE TWO

Operator Name Shields Oil Producers, Inc. Lease Name Bohnen Well # 1

Sec. 10 Twp. 14 Rge. 12 ☐ East
☒ West County Russell

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken ☒ Yes ☐ No
Samples Sent to Geological Survey ☐ Yes ☒ No
Cores Taken ☐ Yes ☒ No

Formation Description
☐ Log ☒ Sample

.S.T. #1 2951-2990 Times: 45-30-45-30 Rec. 315' Mdy
tr. I.H.P. - 1590#; I.F.P. - 41# to 133#; I.S.I.P. -
38#; F.F.P. - 150# to 209#; F.S.I.P. - 892#; F.H.P. -
572#.

.S.T. #2 3038-3060 Times: 30-45 Rec. 30' Wty Mud
.H.P. - 1627#; I.F.P. - 24# to 32#; F.S.I.P. - 722#;
.H.P. - 1607#.

.S.T. #3 3127-3185 Times: 45-30-45-30 Rec. 70' Mdy
tr. I.H.P. - 1749#; I.F.P. - 58# to 66#; I.S.I.P. -
33#; F.F.P. - 75# to 83#; F.S.I.P. - 925#; F.H.P. -
731#.

Name	Top	Bottom
Anhydrite	704	738
Grandhaven Lm	2281	2290
Tarkio Lm	2356	2379
Topeka Lm	2625	2862
Heebner Sh	2862	2866
Toronto Lm	2881	2896
Douglas Sh	2896	2944
L-KC Lm	2944	3222
Conglomerate	3279	T.D.

CASING RECORD ☐ New ☐ Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8	24	712	Quickset	350	None
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)			Depth
TUBING RECORD				Liner Run ☐ Yes ☐ No			
Date of First Production		Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....					
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio		Gravity	
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented
☐ Sold
☐ Used on Lease

☐ Open Hole ☐ Perforation
☐ Other (Specify)

☐ Dually Completed
☐ Commingled