

KANSAS GEOLOGICAL SOCIETY
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
 KANSAS GEOLOGICAL SOCIETY BUILDING
 508 EAST MURDOCK - WICHITA, KANSAS

COMPANY **SHIELDS OIL PRODUCERS, INC.**

SEC. **23** T. **14** R. **12W**

FARM **Walter "A"** NO. **1**

LOC. **SW SW NW**

TOTAL DEPTH **3240'**

COUNTY **Russell**

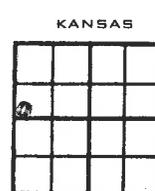
COMM. **7-31-68**

COMP. **8-7-68**

SHOT OR TREATED

CONTRACTOR **Shields Drilling**

ISSUED **10-26-68**



CASING

20	10	
15	8	5/8" 250' cem w/ 175 sx
12	6	
13	5	1/2" 3239' cem w/ 50 sx

ELEVATION **1740' KB**

PRODUCTION **PMP 100 BOPD PLUS 43**
W/ Cong 3168-88 Gr 31.5

FIGURES INDICATE BOTTOM OF FORMATIONS

Tops:	Heebner	2,778'
	Toronto	2,798'
	Lansing-KC	2,864'
	Conglomerate Sand	3,185'
	Arbuckle	3,226'

..... Figures Indicate Bottom of Formations

Clay, shale & sand	255'
Shale, sand & redbed	615'
Anhydrite	644'
Shale, shells & salt	1,150'
Shale & lime	2,550'
Lime	3,135'
Lime & sand	3,200'
Lime	3,240' RTD

NOTES

DST #1	2,868'-2,892'	Tool open 1 hr. w/ weak blow dying in 45 min. Recovered 30' mud. IBHP-85#, IFP-34#, FFP-44#, FBHP-62#/ 20 min.
DST #2	2,892'-2,920'	Tool open 1 hr. w/ weak blow dying in 23 min. Recovered 60' mud. IBHP-766#, IFP-42#, FFP-62#, FBHP-731#/ 20 min.
DST #3	2,932'-2,958'	Tool open 1 hr. w/ weak blow dying in 11 min. Recovered 20' mud. IBHP-765#, IFP-42#, FFP-47#, FBHP-697#/ 20 min.
DST #4	3,178'-3,200'	Tool open 1 hr. w/ strong blow decreasing to good. Recovered 1,410' water w/ oil thruout. IBHP-679#, IFP-301#, FFP-357#, FBHP- not taken.

TOPS: SMP	
Anhydrite	615
Topeka	2538
Heebner	2779
Toronto	2799
Sand Conglomerate	3186
Arbuckle	3226
TD	3240