

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

COMPANY AYLWARD DRILLING

SEC. 14 T. 32 N. 15W

FARM Skinner "Z" NO. 1

LOC. C SW NE

TOTAL DEPTH 5070'

COMM. 2-21-65

COMP. 3-12-65

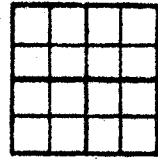
SHOT OR TREATED

CONTRACTOR Aylward Drlg.

ISSUED 9-4-65

COUNTY Barber

KANSAS



CASING

20	10	
15	8 5/8"	272' cem w/ 225 sx
12	6	
13	5 1/2"	5069' cem w/ 150 sx

ELEVATION 2020 KB

PRODUCTION 332 BOPD

FIGURES INDICATE BOTTOM OF FORMATIONS

	From	To	Remarks
Soil	0	30	Set 8 5/8" surface pipe @ 272'
Gravel & Clay Streaks	30	80	w/225 sacks cement.
Red Bed	80	630	
Red Rock & Red Bed	630	940	Geological Tops:
Shale	940	1590	Elgin Zone 3948
Anhydrite & Shale	1590	1760	Rebner 4107
Shale & Lime	1760	2590	Toronto 4117
Lime	2590	2750	Douglas Shale 4134
Lime & Shale	2750	3495	Douglas Sand 4187
Shale & Lime Streaks	3495	3510	Lanning 4268
Shale & Lime	3510	4010	Kansas City 4479
Shale & Lime Streaks	4010	4075	Base/Kansas City 4706
Lime	4075	4078	Maraton 4715
Shale	4078	4093	Choteau Lime 4879
Shale w/Lime	4093	4120	Rinderhook 4916
Shale	4120	4259	Maquoketa 4956
Lime	4259	4348	Simpson 5065
Chalk	4348	4363	
Lime	4363	4413	DST 4717-40 Open 1 hr. GTS/2"
Lime w/Shale Brecks	4413	4469	Gauge 519 MCF
Lime	4469	4706	Rec. 5' mud
Shale & Lime	4706	4769	BHP 17236/30"-18569/30"
Lime	4769	4917	FP 99-910
Lime & Shale	4917	4980	
Lime	4980	5065	DST 4745-4915 Open 1 hr.
Sand	5065	5070 T.D.	Rec. 5' mud

REMARKS Cont'd

DST 5060-70 Open 1 hr.
Rec. 2200' gas in pipe, 60' OCM,
90' OCM, 320' 21.OCM, 400' water
BHP 15266/30"-14059/30"
FP 83-4100

Set 3 1/2" casing @ 5069' w/150 sacks.

DST 4955-90 Open 1 hr. GTS/2"
Gauge 652 MCF/2", 439 MCF/10-40",
416 MCF/30". Rec. 245' mud.
BHP 16349/30"-15109/30"
FP 91-1416

DST 4990-5005 Open 1 hr. GTS/3",
Gauge 439 MCF/3", 310 MCF/5", 169 MCF/15"
Flowed oil in 17', Approx. 30 BC/20"
No Water.
BHP 16784/30"-16524/30"
FP 1108-12399