

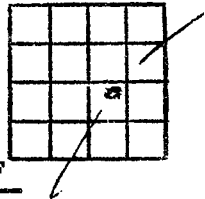
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
 508 East Murdock, Wichita, Kansas

Company- **MONSANTO CHEMICAL CO. & SKELLY OIL CO.**
 Farm- **Lida Unit No. 1**

SEC. **30** T. **34** R. **26W**
 NE NW SE
 330' fr NL, 990' fr WL

Total Depth. **6519'**
 Comm. **3-30-59** Comp. **4-25-59**
 Shot or Treated.
 Contractor. **Rine Drlg. Co.**
 Issued. **9-12-59**

County **Meade**
KANSAS



Elevation. 2341' DF

Production. **Dry**

CASING:

8 5/8" 1434' cem w/1000 sx.

Figures indicate Bottom of Formations.

No record	0-3000	limestone, white to buff, coarsely crystalline, fossiliferous, oolitic, very hard, low porosity	6490-6494
limestone, gray to buff, slightly mottled, finely crystalline, fossiliferous fair inter-crystalline porosity	3047-3058	Total Depth	6519'
limestone, brown to buff, slightly cherty, finely crystalline, fair oolitic & inter-crystalline porosity	3104-3112	TOPS:	
limestone, as above	3170-3180	Wellington	1985
limestone, as above	3205-3244	Herington	2580
limestone, as above, with chalky, shaly & cherty streaks	3305-3385	Winfield	2729
limestone, as above	3405-3445	Ft. Riley	2805
limestone, as above	3470-3485	Council Grove	3047
limestone, buff to light gray, dense to micro-crystalline, slightly chalky low to poor porosity	4566-4595	Heebner	4548
limestone, lgt gry to buff, finely crystalline, scattered pinpoint vugs, low to fair porosity	4715-4745	Toronto	4566
limestone, lgt gray, very fossiliferous in part, scattered pinpoint vugs, low to fair inter-crystalline porosity	4763-4775	Lansing Lime	4715
limestone, lgt to gry to buff, slightly mottled, low to fair inter-crystalline porosity	4785-4813	Marmaton	5428
limestone, lgt gry to buff, finely crystalline, pinpoint vugs, low to fair inter-crystalline porosity	4885-4930	Cherokee	5590
limestone, buff to lgt gray, finely crystalline, cherty, streaks of low to poor inter-crystalline porosity	5475-5490	Morrow Shale	5943
limestone, tan to brown, slightly mottled, finely to medium crystalline pellets, low to poor porosity	5618-5624	Morrow Sand	5975
limestone, buff to tan, finely to medium crystalline, low inter-crystalline porosity	5870-5880	Chester	6006
limestone, buff to tan, coarsely crystalline, slightly chalky, slightly cherty, fossiliferous and oolitic, low very fine grained and intercrystalline porosity	6112-6118	"C" Zone	6106
limestone, buff to tan, hard coarsely crystalline, cherty, fossiliferous & oolitic, strks of dense brown, cherty limestone, scattered zones of low porosity	6150-6194	"D" Zone	6135
sandstone, white to gray, calcareous to very calcareous, very fine, slightly argillaceous and glassy in part, low porosity	6410-6412	"E" Zone	6166
limestone, tan to gray, coarsely crystalline, very hard, with honey-colored chert, low inter-crystalline porosity	6464-6471	Mississippian Shale	6207
limestone, as above	6476-6483	St. Genevieve	6462

DST #1 6018-6227', op 1 hr., good blow thruout test, rec. 95' drilling mud, ISIP 470#/20 mins., FP 75#-160#, FSIP 500#/30 mins.

Ran Schlumberger Log.