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

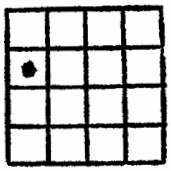
13-1-35W

Company- BURCH EXPLORATION,LTD & JACK MORRIS
Farm- Chadderdon No. 1

SEC. 13 T. 1 R. 35W
C SW NW

Total Depth. 4500'
Comm. 2-13-63 Comp. 2-24-63
Shot or Treated.
Contractor.
Issued. 8-10-63

County Rawlins
KANSAS



Elevation. 3129' KB

Production. 88 BOPD

CASING:
8 5/8" 288' cem w/225 sx.
5 1/2" 4497' cem w/300 sx.

Figures Indicate Bottom of Formations.

shale	2349
shale & lime	2707
Bentonite	2738
lime & shale	2811
Anhydrite	2824
shale & redbed	2995
Anhydrite	3035
lime & shale	3975
lime & chert	4009
lime & shale	4500 RTD
Total Depth	

TOPS: LOG

Topeka	3832
Deer Creek	3879
Oread	3929
Lansing	4054
Base Kansas City	4318
Marmaton	4350

DST #1 4057-70' Tool op 40 mins. Weak blow 10 mins. IBHP 248#/30 min., IFP 0, FFP 0, FBHP 50#/30 min.

DST #2 4137-72' Tool op 1 hr. & 40 mins. Weak Steady blow throughout. Rec. 150' oil cut mud. IBHP 440#/30 min. IFP 55#,FFP 80#, FBHP 640#/30 min.

DST #3 4176-4220' Tool op 40 min. Weak blow 10 min. Rec. 100' slightly oil specked mud. IBHP 852#/30 min.; IFP 95#,FFP 102#, FBHP 702#/30 min.

DST #4 4220-66' Tool op 70 min. Good blow throughout. Rec. 70' gas, 80' free oil, 90' muddy oil, 60' heavily oil cut mud,60' oil cut mud.