

36-22-23W

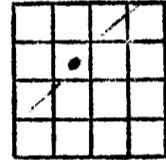
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

Company- IMPERIAL OIL  
Farm- Billings No. 2

SEC. 36 T. 22 R. 23W  
C SE NW

Total Depth. 4500'  
Comm. 6-21-63 Comp. 7-7-63  
Shot or Treated.  
Contractor. Imperial Oil  
Issued. 11-16-63

County Hodgeman  
KANSAS



CASING:  
8 5/8" 276' cem w/ 200 sx

Elevation. 2211 KB

Production. Dry

Figures Indicate Bottom of Formations.

sand & shale	740
anhydrite	752
sand	1030
red bed & shale	1370
shale	2155
shale & lime	4445
lime & chert	4453
lime	4483
lime . ? ?	4500 RTD
Total Depth	

DST # 11 4457-75' Op 30 min. Weak blow died in 5 min. Rec. 15' very slightly oil cut mud. with free oil in tool. ICIP 1045#, IF 37#, FF 37#, FCIP 372# 20 min.

DST# 12 4469-83' Op 2hrs. Weak blow. Rec. 130' muddy water with a few specks of oil. ICIP 1422#. IF #22, FF 74#, FCIP 1249# 20 min.

TOPS: LOG

Anhydrite	1370
Base Anhydrite	1408
Heebner	3757
Toronto	3773
Douglas Lime	3815
Lansing	3837
Cherokee shale	4358
Warsaw Dolomite	4440
Osage	4450

DST #1 4411-45' Op 30 min. Weak blow-died in 5 min. Rec. 4' mud. ICIP 89#, IF 22#, FF 22#, FCIP 37# 20 min.

DST #2 4443-53' Packer failure

DST #3 4428-53' Weak blow. Died in 10 min. Op 30 min. Rec. 40' mud with free oil in the tool. ICIP 141#, IF 44#, FF 44#, FCIP 74# 20 min.

DST# 4 4428-56' Op 30 min. Weak blow died in 5 min. Rec. 30' mud. ICIP 335#, IF 37#, FF 37#, FCIP 74# 20 min.

DST# 5 4452- 59' Plugged tool

DST #6 4411-59' Weak Blow. Died in 15 min. Op 30 min. Rec. 15' mud with a few specks of oil. ICIP 268#, IF 37#, FF 37#, FCIP 74# 20 min.

DST #7 4410-62' Op 30 min. Weak blow died in 15 min. Rec. 15' mud. ICIP 223#, IF 52#, FF 52#, FCIP 74# 20 min.

DST # 8 4410-66' Op 2hrs. Weak Blow Rec. 80' slightly oil cut mud. ICIP 820#, IF 52#, FF 74#, FCIP 223# 20 min.

DST# 9 4456-70' Op 95 min. Weak blow. died in 80 min. Rec. 70' slightly oil cut mud. ICIP 970#, IF 44#, FF 59#, FCIP 293# 20 min.

DST # 10 4460-74' plugged tool