

COPY

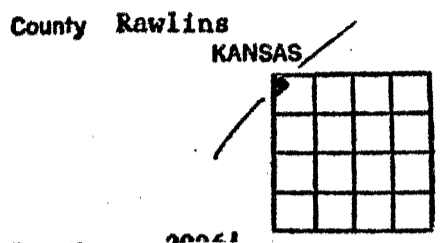
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

15-153-00028-00-01

Company- AMERADA PETROLEUM CORP.
Farm- Ruda No. 1

SEC. 23 T. 4 R. 33W
NW NW NW

Total Depth. 4493'
Comm. 1-20-59 Comp. 1-30-59
Shot or Treated.
Contractor.
Issued. 6-13-59



CASING:

8 5/8" 263' cem w/225 sx.

CASING RECORD:

sandy shale 187
shale 820
sandy shale & sand 1150
shale & shells 2280
Anhydrite 2330
shale & shells 2380
red bed, shale & shells 2705
shale & lime 3792
lime 3920
lime & shale 3954
lime 4239
lime & shale 4313
lime 4470
lime (Mississippi) 4493
Total Depth

NEW: 5" 4350
Fig

SUR
EL..... OLD:
ML..... LOG TOPS:
GN-N.....
Core Anal. Top 3706
Mud Log Heeb 3872
Others..... Tor 3901
Log Analysis B Land 3913
BKC 4146
Chero 4370
Miss 4466

C. S. O. TOPS

TOPS: SCOUT
Heebner 3870
Toronto 3897
Lansing 3911
Base Kansas City 4145
Cherokee 4370
Mississippi 4464

SWO

OLD: Was Amerada
OTD 4493
D&A

K. G. S. J. [unclear]

NEW: MIRT CO 4350
24 sh 4081-87
500 Az 50' oil
2000 Az swb $\frac{1}{2}$ BOPH 27.6°
16 sh 4002-06
12 sh 3986-90
1 B fl ph Az
8000 Az
est 3 to 4 BOPH + lots water
packer 3950 failed

Fu 38 BO/ 16 hrs.

Phy 89 BO + 10% wtr

4-8-59 EOB

CASING RECORD:

8" 450

SURVEYS

EL..... Elog
ML.....
GN-N.....
Core Anal.
Mud Log
Others.....
Log Analysis By

Heeb 3870 (-875)
Tor 3897 (-902)
Lan 3911 (-916)
BKC 4145 (-1150)
Chero 4370 (-1375)
Miss 4464 (-1469)

C. S. O. TOPS

Spd 1-4-59
DST 3900-20 2 hrs. 185' M&SW 365' SW
10/260 BHP 1270/1225#/30 min.
DST 3922-54 2 hrs. 185' oil spk mud 10/100
BHP 1195/810 #/30 min.
DST 3962-4004 2 hrs. 150' Gas 90' OCM 240'
HMCOil 60/125 BHP 940/280#/30 min.
DST 4052-82 1 hr. 40' Mud O/O BHP 400/50#/30 min.
DST 4292-4313 1 1/2 hrs. 90' mud O/O BHP 780/890#/30 min.
BST 4315-44 1 hr. 30' mud O/O BHP 60#/40 min.
RTD 4493

D&A

1-21-59 EOB

RECEIVED
STATE CORPORATION COMMISSION

MAR 27 1981

CONSERVATION DIVISION
Wichita, Kansas