

PHONE
316 / 624-7340

DEAN'S TESTERS INC.

P. O. BOX 1182
LIBERAL, Ks. 67901

SEC. 3

R.J. Patrick Operating Company
OPERATOR

Dowdy #2-3
WELL NAME & NO.

API #15-175-21333

5515' - 5557'
TEST INTERVAL

TWP. 35S

RGE. 33W

COUNTY

Seward

STATE Kansas

TICKET NO. 3577

Formation Oswego Type Test Conventional Date October 14, 1993

Anchor Length and Size 42'; 29'X 6"OD-D.C., 13'X 4 1/2"OD-Perf. Total Depth 5557'

Packer Depths 5510' & 5515' Below Straddle _____ Choke Size Bottom 5/8" Surface 1/4"

Equipment Run 2 Packers, Jars, Safty joint, Circ. sub.

Lengths: Tool 77' D. P. 4969' ID 3.8" Wt. P. _____ ID _____ D. C. 534' ID 2.25"

Mud Type Chemical Vis. 46 Wt. 9.0 Wtr. Loss 8.8 Cl. 1500 ppm

Recorders: Depth 5503' Make Kuster Cap. 6500 Ser. No. 10269 Inside
Depth 5524' Make Kuster Cap. 6800 Ser. No. 10217 Outside
Depth _____ Make _____ Cap. _____ Ser. No. _____ Below Straddle

Pressures:

Tool on Bottom @ 8:45 P.M.

Initial Hydrostatic 2672 psi

Initial Flow 60 Min.

IFP 32 psi to 32 psi

Initial Shut-In 30 Min.

ISIP 80 psi

Final Flow 30 Min.

FFP 32 psi to 32 psi

Final Shut-In 30 Min.

FSIP 74 psi

Tool off Bottom @ 11:15 P.M.

Final Hydrostatic 2662 psi Temp. 123°F.

KCC
DEC 20 1993

Blow: Weak increasing to fair on I.F.P., Weak on F.F.P.

Recovery: 60' Mud.

Gas Flow:

Sampler Data:

Pressure _____ PSI

Gas _____ cu. ft.

Total Fluid _____ cc

Oil _____ cc

Water _____ cc

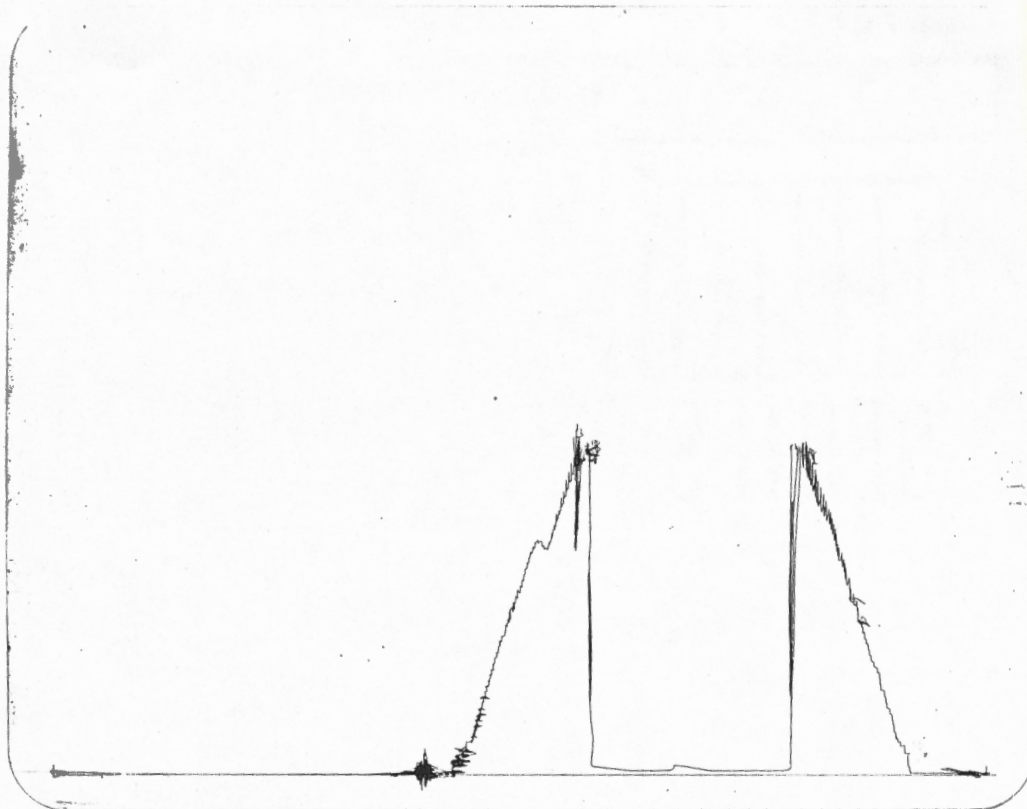
Mud _____ cc

Oil Gravity _____ °F.

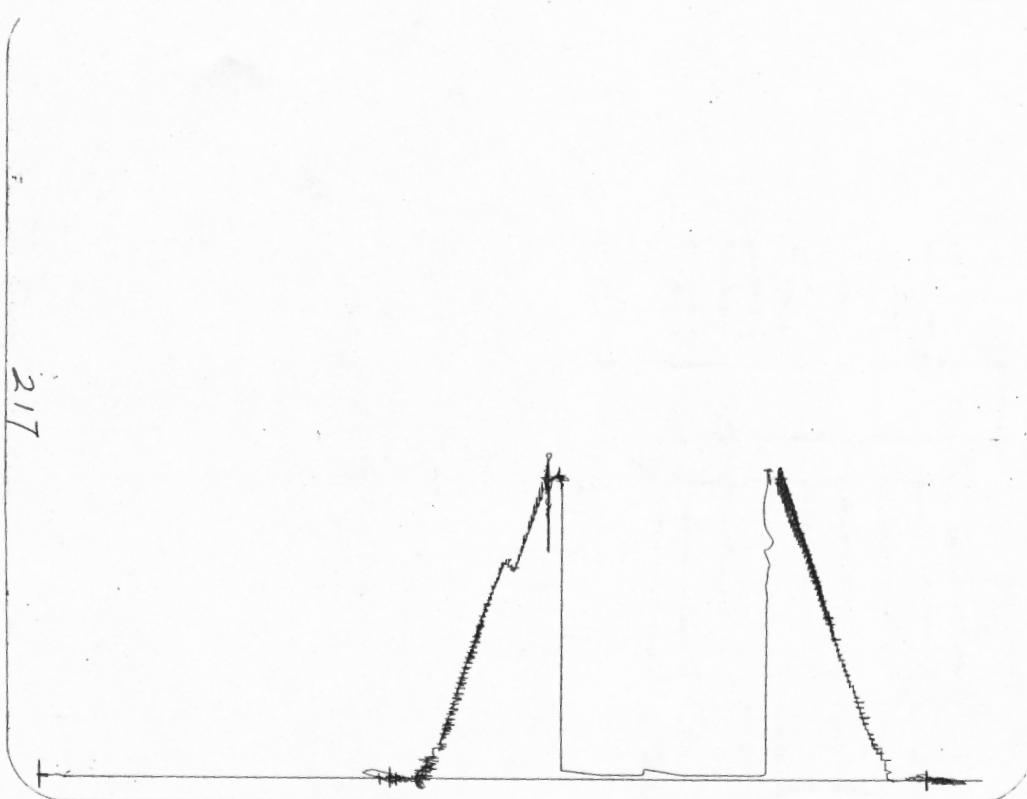
Gas/Oil Ratio _____

Remarks:

Tester Butch Young Witnessed by: R.J. Patrick



Initial Hydrostatic _____ 2672 _____ psi
 IFP _____ 32 _____ psi to _____ 32 _____ psi
 ISIP _____ 80 _____ psi
 FFP _____ 32 _____ psi to _____ 32 _____ psi
 FSIP _____ 74 _____ psi
 Final Hydrostatic _____ 2662 _____ psi



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