



DIAMOND TESTING

P.O. Box 157
HOISINGTON, KANSAS 67544
(620) 653-7550 • (800) 542-7313
STC 8457.D007

Company Trans Pacific Oil Corporation Lease & Well No. Hansen No. 2
Elevation 1671 KB Formation Mississippi Effective Pay -- Ft. Ticket No. T007
Date 2-1-12 Sec. 21 Twp. 25S Range 9W County Reno State Kansas
Test Approved By Beth Isern Diamond Representative Tim Venters

Formation Test No. 1 Interval Tested from 3,795 ft. to 3,856 ft. Total Depth 4,170 ft.
Packer Depth 3,790 ft. Size 6 3/4 in. Packer Depth 3,856 ft. Size 6 3/4 in.
Packer Depth 3,795 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Depth of Selective Zone Set 3,856 ft.

Top Recorder Depth (Inside) 3,776 ft. Recorder Number 8457 Cap. 10,000 psi
Bottom Recorder Depth (Outside) 3,849 ft. Recorder Number 11030 Cap. 5,025 psi
Below Straddle Recorder Depth 4,167 ft. Recorder Number 11029 Cap. 5,025 psi

Drilling Contractor Duke Drilling Company, Inc. - Rig 2 Drill Collar Length -- ft. I.D. -- in.
Mud Type Chemical Viscosity 40 Weight Pipe Length -- ft. I.D. -- in.
Weight 8.9 Water Loss 10.8 cc. Drill Pipe Length 3,762 ft. I.D. 3 1/2 in.
Chlorides 8,000 P.P.M. Test Tool Length 33 ft. Tool Size 3 1/2 - IF in.
Jars: Make Sterling Serial Number 4 Anchor Length 30' perf. w/31' drill pipe Size 4 1/2 - FH in.
Did Well Flow? No Reversed Out No Tail Pipe 314 ft. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.
Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 - XH in.

Blow: 1st Open: Weak, 1/2 in., blow building to 2 1/2 ins. No blow back during shut-in.
2nd Open: Weak, surface blow throughout. No blow back during shut-in.

Recovered 15 ft. of mud = .213450 bbls.
Recovered ft. of
Recovered ft. of
Recovered ft. of
Recovered ft. of

Remarks Tool Sample Grind Out: Spotty oil; 100%-mud
Below straddle recorder pressure: 1,400 psi at end.

Time Set Packer(s) 2:15 P.M. Time Started Off Bottom 6:30 P.M. Maximum Temperature 114°
Initial Hydrostatic Pressure (A) 1813 P.S.I.
Initial Flow Period Minutes 30 (B) 17 P.S.I. to (C) 12 P.S.I.
Initial Closed In Period Minutes 75 (D) 57 P.S.I.
Final Flow Period Minutes 60 (E) 11 P.S.I. to (F) 14 P.S.I.
Final Closed In Period Minutes 90 (G) 43 P.S.I.
Final Hydrostatic Pressure (H) 1811 P.S.I.

# DIAMOND TESTING

## General Information Report

### General Information

Company Name      TRANS PACIFIC CORPORATION  
Contact              BETH ISERN  
Well Name           HANSEN #2  
Unique Well ID     DST #1, MISSISSIPPIAN, 3795-3856  
Surface Location    SEC. 21-25S-9W, RENO CO. KS.  
Field                LANGDON  
Well Type            Vertical  
Test Type            STRADDLE  
Formation           DST #1, MISSISSIPPIAN, 3795-3856  
Well Fluid Type     01 Oil

Start Test Date            2012/02/01  
Final Test Date            2012/02/01

Representative            TIM VENTERS  
Well Operator      TRANS PACIFIC CORPORATION  
Report Date                2012/02/01  
Prepared By                TIM VENTERS  
Qualified By                BETH ISERN

Start Test Time             12:36:00  
Final Test Time             21:04:00

### Test Recovery:

RECOVERED: 15' MUD

TOOL SAMPLE: SPOTTY OIL, 100% MUD

HANSEN #2  
Formation: DST #1, MISSISSIPPIAN, 3795-3856  
Pool: LANGDON  
Job Number: T007

TRANS PACIFIC CORPORATION  
DST #1, MISSISSIPPIAN, 3795-3856  
Start Test Date: 2012/02/01  
Final Test Date: 2012/02/01

# HANSEN #2

