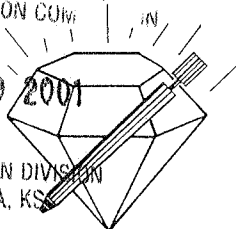


OCT 19 2001

CONSERVATION DIVISION
WICHITA, KS

DIAMOND TESTING

P.O. Box 157

HOISINGTON, KANSAS 67544

(620) 653-7550 • (800) 542-7313

CONFIDENTIAL

Page 1 of 6 Pages

ORIGINAL

Company Knighton Oil Company, Inc. Lease & Well No. Bryant "A" No. 1Elevation 2905 KB Formation Pawnee/Fort Scott Effective Pay -- Ft. Ticket No. 1587Date 8-22-01 Sec. 8 Twp. 19S Range 30W County Lane State KansasTest Approved By David D. Montague Diamond Representative Roger D. FriedlyFormation Test No. 1 Interval Tested from 4,478 ft. to 4,506 ft. Total Depth 4,506 ft.Packer Depth 4,473 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.Packer Depth 4,478 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.Depth of Selective Zone Set -- ft.Top Recorder Depth (Inside) 4,483 ft. Recorder Number Elec. Cap. 5,000 psiBottom Recorder Depth (Outside) 4,503 ft. Recorder Number 13386 Cap. 4,000 psiBelow Straddle Recorder Depth -- ft. Recorder Number -- Cap. -- psiDrilling Contractor Shields Drlg Co., Inc. - Rig 1 Drill Collar Length -- ft. I.D. -- in.Mud Type Chemical Viscosity 40 Weight Pipe Length 316 ft. I.D. 2 7/8 in.Weight 9.5 Water Loss 12.0 cc. Drill Pipe Length 4,142 ft. I.D. 3 1/2 in.Chlorides 2,500 P.P.M. Test Tool Length 20 ft. Tool Size 3 1/2 - IF in.Jars: Make Bowen Serial Number Not Run Anchor Length 28 ft. Size 4 1/2 - FH in.Did Well Flow? No Reversed Out No 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, 1/4 in., blow increasing. Off bottom of bucket in 18 1/2 mins. Weak, surface blow back during shut-in.
2nd Open: Weak, 1/4 in., blow increasing. Off bottom of bucket in 17 3/4 mins. Fair, 2 in., blow back during shut-in.Recovered 660 ft. of gas in pipeRecovered 146 ft. of clean oil = .861400 bbls. (Gravity: 40 @ 60°)Recovered 63 ft. of water & gas cut muddy oil = .371700 bbls. (Grind out: 2%-water; 22%-gas; 28%-mud; 48%-oil)Recovered 31 ft. of water & gas cut oily mud = .182900 bbls. (Grind out: 2%-water; 22%-gas; 32%-oil; 44%-mud)Recovered 32 ft. of oil & gas cut muddy water = .188800 bbls. (Grind out: 2%-oil; 2%-gas; 34%-mud; 62%-water)Recovered 272 ft. of TOTAL FLUID = 1.604800 bbls.Remarks Tool Sample Grind Out: 10%-gas; 2%-water; 88%-oil

KCC

Release

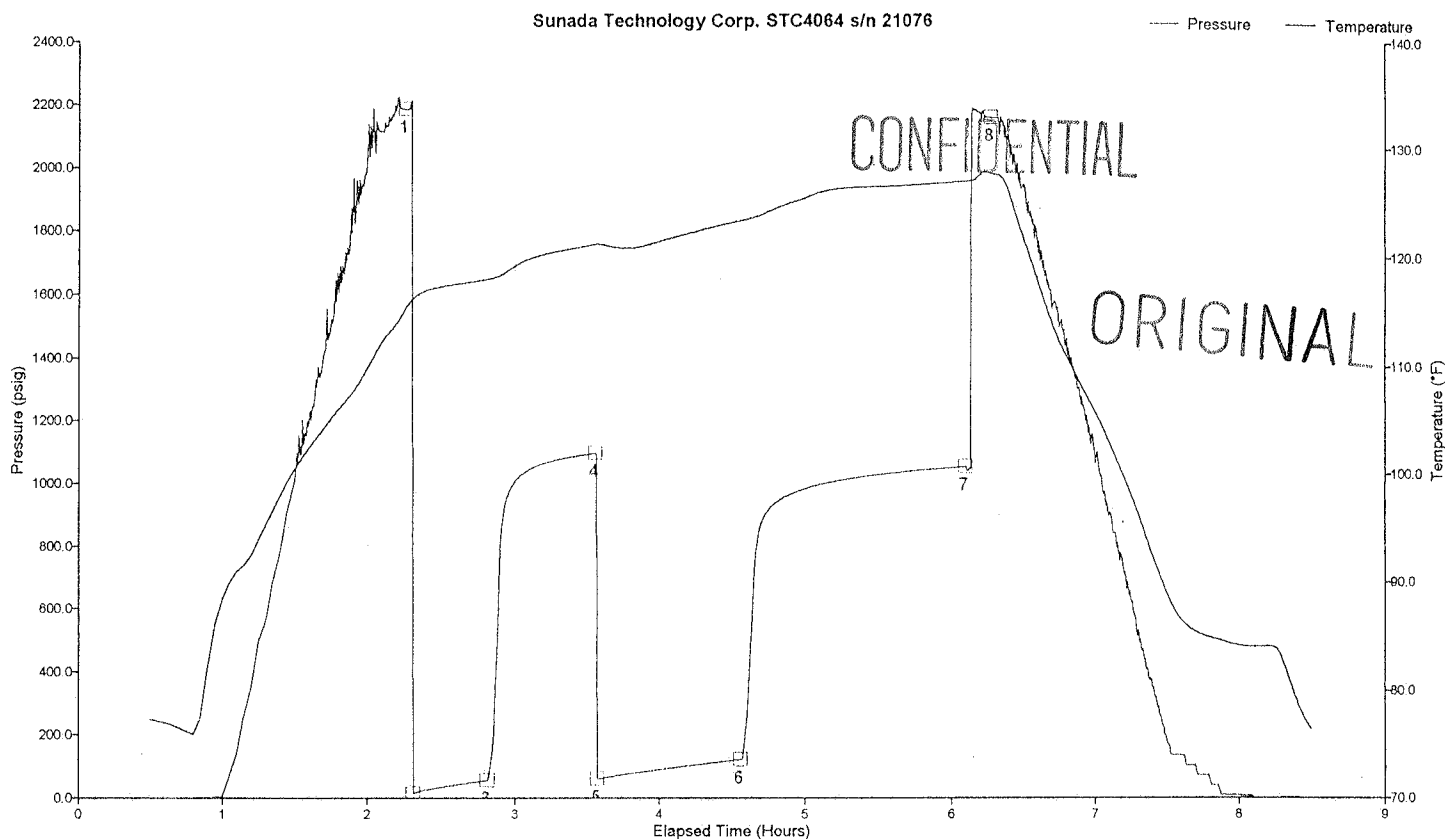
OCT 19 2001

APR 09 2003

CONFIDENTIAL

From
ConfidentialTime Set Packer(s) 3:08 A.M. P.M. Time Started Off Bottom 6:53 A.M. P.M. Maximum Temperature 127 °Initial Hydrostatic Pressure (A) 2184 P.S.I.Initial Flow Period Minutes 30 (B) 14 P.S.I. to (C) 56 P.S.I.Initial Closed In Period Minutes 45 (D) 1095 P.S.I.Final Flow Period Minutes 60 (E) 61 P.S.I. to (F) 122 P.S.I.Final Closed In Period Minutes 90 (G) 1052 P.S.I.Final Hydrostatic Pressure (H) 2156 P.S.I.

Well LSD: DST #1 PAW/FT SCT. 4478'-4506'
 Well Name: BRYANT A-1
 Company: KNIGHTON OIL CO INC
 Battery on: Aug 22, 2001 at 00:49:00
 Notes: RECOVERED 146' CO, 63' W&GCMO, 31' W&GCOM, 32' O&GCMW, WITH 660' GAS IN PIPE.



RECEIVED

KANSAS CORPORATION COMMISSION

OCT 19 2001

CONSERVATION DIVISION
WICHITA, KS

Tag	Pressure	Temperature	Comment
1	2183.50 psig	115.42 °F	2001-08-22 03:05:00
2	14.26 psig	116.29 °F	2001-08-22 03:08:00
3	56.04 psig	118.03 °F	2001-08-22 03:38:00
4	1094.87 psig	121.23 °F	2001-08-22 04:22:30
5	61.34 psig	121.28 °F	2001-08-22 04:23:30
6	121.69 psig	123.40 °F	2001-08-22 05:23:00
7	1052.22 psig	126.98 °F	2001-08-22 06:55:00
8	2156.12 psig	127.73 °F	2001-08-22 07:05:30

KCC

OCT 19 2001

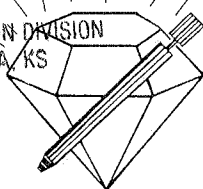
CONFIDENTIAL

Release

APR 09 2003

From
Confidential

OCT 19 2001

CONSERVATION DIVISION
WICHITA, KS

DIAMOND TESTING

P.O. Box 157

HOISINGTON, KANSAS 67544

(620) 653-7550 • (800) 542-7313

CONFIDENTIAL

ORIGIN

Page 1 of 2 Pages

Company Knighton Oil Company, Inc. Lease & Well No. Bryant "A" No. 1
Elevation 2905 KB Formation Johnson Effective Pay -- Ft. Ticket No. 1588
Date 8-23-01 Sec. 8 Twp. 19S Range 30W County Lane State Kansas
Test Approved By David D. Montague Diamond Representative Roger D. Friedly
Formation Test No. 2 Interval Tested from 4,552 ft. to 4,580 ft. Total Depth 4,580 ft.
Packer Depth 4,547 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Packer Depth 4,552 ft. Size 6 3/4 in. Packer Depth -- ft. Size -- in.
Depth of Selective Zone Set -- ft.
Top Recorder Depth (Inside) 4,555 ft. Recorder Number Elec. Cap. 5,000 psi
Bottom Recorder Depth (Outside) 4,577 ft. Recorder Number 13386 Cap. 4,000 psi
Below Straddle Recorder Depth -- ft. Recorder Number -- Cap. -- psi
Drilling Contractor Shields Drlg Co., Inc. - Rig 1 Drill Collar Length -- ft. I.D. -- in.
Mud Type Chemical Viscosity 40 Weight Pipe Length 316 ft. I.D. 2 7/8 in.
Weight 9.5 Water Loss 12.8 cc. Drill Pipe Length 4,216 ft. I.D. 3 1/2 in.
Chlorides 2,500 P.P.M. Test Tool Length 20 ft. Tool Size 3 1/2 - IF in.
Jars: Make Bowen Serial Number Not Run Anchor Length 28 ft. Size 4 1/2 - FH in.
Did Well Flow? No Reversed Out No 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, 1/4 in., blow decreasing in 11 mins. Dead in 21 mins.
2nd Open: No blow.

Recovered 5 ft. of drilling mud with a few oil specks & some free oil in tool = .029500 bbls.Recovered -- ft. of --Recovered -- ft. of --Recovered -- ft. of --Recovered -- ft. of --Remarks --

KCC

OCT 19 2001

CONFIDENTIAL

Release

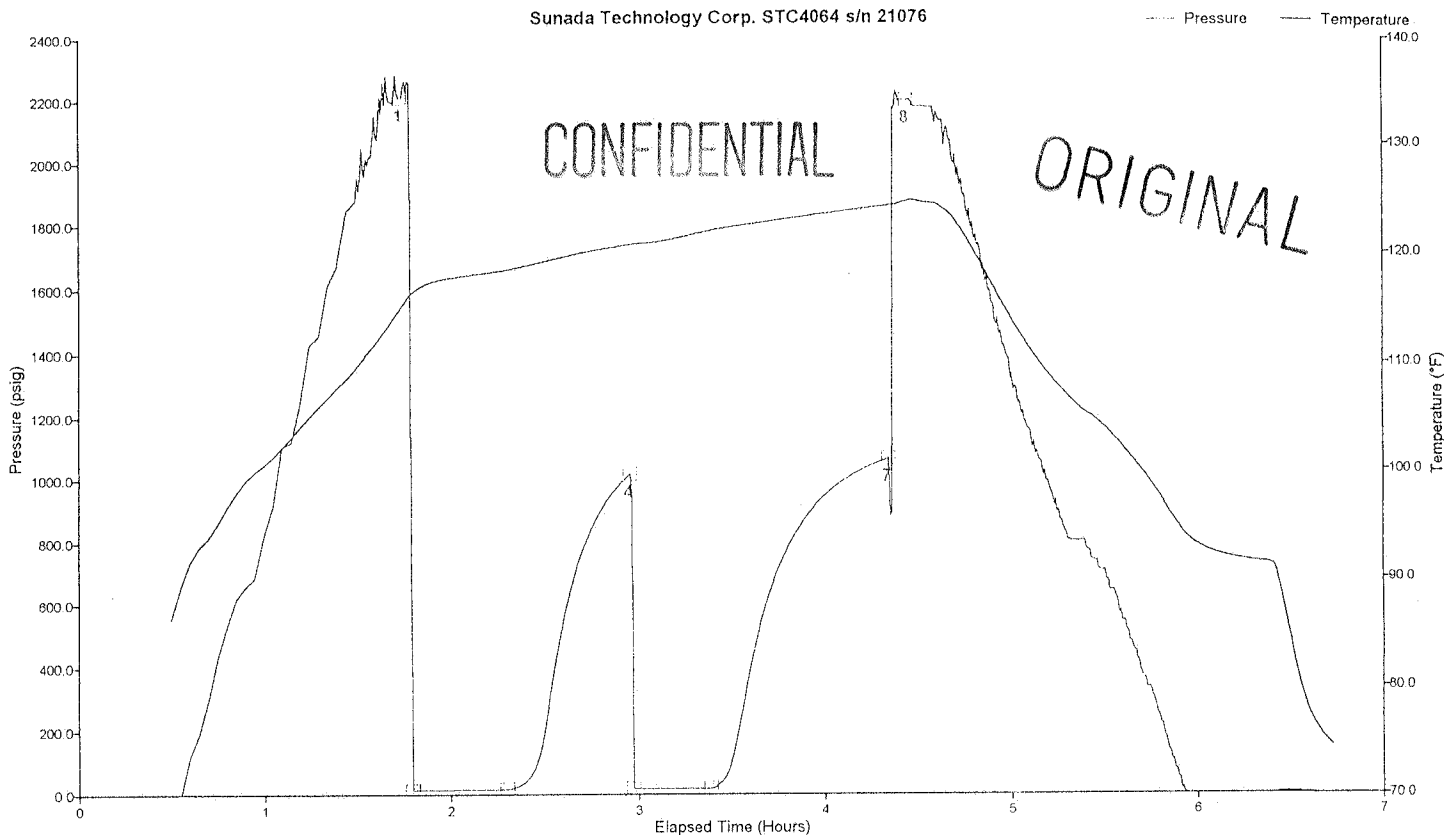
APR 09 2003

From
Confidential

Time Set Packer(s) 1:33 A.M. Time Started Off Bottom 4:03 A.M. Maximum Temperature 124°
Initial Hydrostatic Pressure (A) 2210 P.S.I.
Initial Flow Period Minutes 30 (B) 13 P.S.I. to (C) 15 P.S.I.
Initial Closed In Period Minutes 30 (D) 1017 P.S.I.
Final Flow Period Minutes 30 (E) 16 P.S.I. to (F) 17 P.S.I.
Final Closed In Period Minutes 60 (G) 1066 P.S.I.
Final Hydrostatic Pressure (H) 2197 P.S.I.

Well LSD: DST #2 JOHNSON 4552'-4580'
 Well Name: BRYANT A-1
 Company: KNIGHTON OIL CO INC
 Battery on: Aug 23, 2001 at 23:45:00
 Notes: RECOVERED 5' DM WITH A FEW OIL SPECKS. SOME FREE OIL IN TOOL.

Sunada Technology Corp. STC4064 s/n 21076



RECEIVED
 KANSAS CORPORATION COMMISSION

OCT 19 2001

CONSERVATION DIVISION
 WICHITA, KS

Tag	Pressure	Temperature	Comment
1	2210.01 psig	115.07 °F	2001-08-24 01:29:30
2	12.55 psig	116.37 °F	2001-08-24 01:33:00
3	14.89 psig	118.49 °F	2001-08-24 02:02:30
4	1017.08 psig	120.78 °F	2001-08-24 02:42:30
5	16.35 psig	120.82 °F	2001-08-24 02:43:30
6	16.91 psig	122.03 °F	2001-08-24 03:08:30
7	1065.60 psig	124.30 °F	2001-08-24 04:06:00
8	2197.31 psig	124.73 °F	2001-08-24 04:12:00

(H) Final Hydrostatic Mud 4471 4471 PSI

KCC

OCT 19 2001

CONFIDENTIAL

Release

APR 09 2003

From
 Confidential