

GENERAL INFORMATION

Client Information:

Company: BLUERIDGE PET. CORP

Contact: JOHNATHAN ALLEN

Phone: Fax: e-mail:

Site Information:

Contact: KURT TALBOTT

Phone: Fax: e-mail:

Well Information:

Name: SMITH 1-11

Operator: BLUERIDGE PET. CORP

Location-Downhole:

Location-Surface: S11/35S/29W

Test Information:

Company: DIAMOND TESTING

Representative: JOHN RIEDL

Supervisor: KURT TALBOTT

Test Type: DST #1 CONVENTIONAL Job Number: D1374

Test Unit:

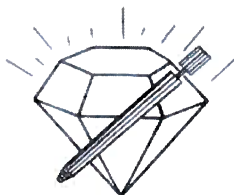
Start Date: 2013/10/30 Start Time: 10:00:00

End Date: 2013/10/30 End Time: 16:50:00

Report Date: 2013/10/30 Prepared By: JOHN RIEDL

Remarks: Qualified By: KURT TALBOTT

RECOVERY: 10' OIL, 80, SLIGHTLY OIL CUT WATERY MUD, 120' WATER



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: STC/Smith1-11dst1

TIME ON: 10:00 10/30/13
TIME OFF: 02:15 10/30/13

Company BLUERIDGE PETROLEUM CORP. Lease & Well No. SMITH #1-11
Contractor L.D DRILLING INC RIG 1 Charge to BLUERIDGE PETROLEUM CORP.
Elevation 2560 K.B Formation LANSING "A" Effective Pay _____ Ft. Ticket No. D1374
Date 10/30/13 Sec. 11 Twp. _____ 35 S Range _____ 29 W County DECATUR State KANSAS
Test Approved By KURT TALBOTT Diamond Representative JOHN RIEDL

Formation Test No. 1 Interval Tested from 3553 ft. to 3580 ft. Total Depth 3580 ft.
Packer Depth 3548 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3553 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3556 ft. Recorder Number 30046 Cap. 6000 P.S.I.
Bottom Recorder Depth (Outside) 3577 ft. Recorder Number 11073 Cap. 4000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 52 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 8.9 Water Loss 5.4 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 500 P.P.M. Drill Pipe Length 3557 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number NOT REQUESTED Test Tool Length 20 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 27 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: **WEAK (SLOW BUILD TO 3")** **NO BB**
2nd Open: **GOOD (SLOW BUILD TO 8")** **NO BB**

Recovered 10 ft. of FREE OIL (28 GRAVITY)
Recovered 80 ft. of SLOCWM (5%OIL 10%WATER 85%MUD)
Recovered 120 ft. of WATER (CHLORIDES 54,000 Ppm RES. 0.5 @ 60 DEGREES)

| | |
|---|---------------|
| Recovered _____ ft. of _____ | Price Job |
| Recovered _____ ft. of _____ | Other Charges |
| Recovered _____ ft. of _____ | Insurance |
| Remarks: <u>TOTAL FLUID RECOVERY : 210' IN DRILL PIPE</u> <u>TOOL SAMPLE GRINDOUT (100% WATER)</u> | Total |

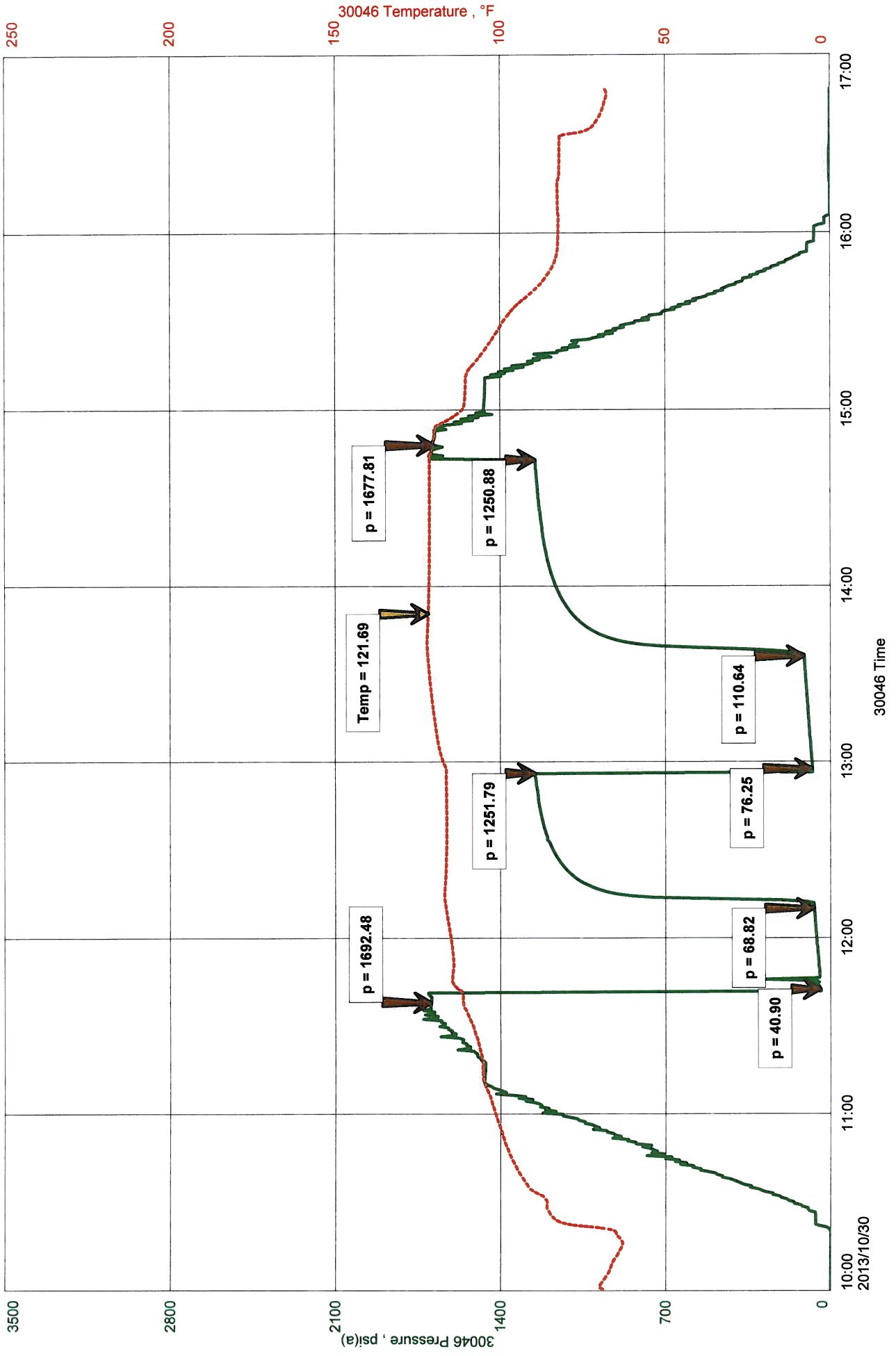
Time Set Packer(s) 11:40 A.M. A.M. P.M. Time Started Off Bottom 2:40 P.M. A.M. P.M. Maximum Temperature 122
Initial Hydrostatic Pressure..... (A) 1692 P.S.I.
Initial Flow Period..... Minutes 30 (B) 41 P.S.I. to (C) 69 P.S.I.
Initial Closed In Period..... Minutes 45 (D) 1252 P.S.I.
Final Flow Period..... Minutes 45 (E) 76 P.S.I. to (F) 69 P.S.I.
Final Closed In Period..... Minutes 60 (G) 1251 P.S.I.
Final Hydrostatic Pressure..... (H) 1678 P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

BLUERIDGE PET. CORP
Start Test Date: 2013/10/30
Final Test Date: 2013/10/30

SMITH 1-11
Formation: LANSING "A"
Job Number: D1374

SMITH 1-11



GENERAL INFORMATION

Client Information:

Company: BLUERIDGE PET. CORP

Contact: JONATHAN ALLEN

Phone: Fax: e-mail:

Site Information:

Contact: KURT TALBOTT

Phone: Fax: e-mail:

Well Information:

Name: SMITH 1-11

Operator: BLUERIDGE PET. CORP

Location-Downhole:

Location-Surface: S11/25S/29W

Test Information:

Company: DIAMOND TESTING

Representative: JOHN RIEDL

Supervisor: KURT TALBOTT

Test Type: DST #1 CONVENTIONAL Job Number: D1375

Test Unit:

Start Date: 2013/10/30 Start Time: 22:00:00

End Date: 2013/10/31 End Time: 06:15:00

Report Date: 2013/10/31 Prepared By: JOHN RIEDL

Remarks: Qualified By: KURT TALBOTT

RECOVERY: 350' GAS IN PIPE, 1170' GASSY OIL



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: STC/Smith1-11dst2

TIME ON: 122:00 10/30/13
TIME OFF: 06:15 10/31/13

Company BLUERIDGE PETROLEUM CORP. Lease & Well No. SMITH #1-11
Contractor L.D DRILLING INC RIG 1 Charge to BLUERIDGE PETROLEUM CORP.
Elevation 2560 K.B Formation LANSING "A" Effective Pay _____ Ft. Ticket No. D1375
Date 10/31/13 Sec. 11 Twp. _____ 35 S Range _____ 29 W County DECATUR State KANSAS
Test Approved By KURT TALBOTT Diamond Representative JOHN RIEDL

Formation Test No. 2 Interval Tested from 3580 ft. to 3600 ft. Total Depth 3600 ft.
Packer Depth 3575 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 3580 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3583 ft. Recorder Number 30046 Cap. 6000 P.S.I.
Bottom Recorder Depth (Outside) 3597 ft. Recorder Number 11073 Cap. 4000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type CHEMICAL Viscosity 52 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 9 Water Loss 6 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 1,000 P.P.M. Drill Pipe Length 3560 ft. I.D. 3 1/2 in.

Jars: Make STERLING Serial Number NOT REQUESTED Test Tool Length 20 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 20 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: STRONG (B.O.B 2 1/2 MIN.) STRONG BB
2nd Open: STRONG (B.O.B 4 MIN,) STRONG BB

Recovered 350 ft. of GIP
Recovered 1170 ft. of GO (25%GAS 75%OIL) 33 GRAVITY @ 60 DEGREES
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Remarks: TOTAL FLUID RECOVERY :1170' IN DRILL PIPE
TOOL SAMPLE GRINDOUT (100% OIL)

| | |
|--|---------------|
| | Price Job |
| | Other Charges |
| | Insurance |
| | Total |

Time Set Packer(s) 12:30 A.M. A.M. Time Started Off Bottom 3:30 A.M. A.M. Maximum Temperature 132
P.M. P.M.

Initial Hydrostatic Pressure..... (A) 1712 P.S.I.
Initial Flow Period..... Minutes 30 (B) 60 P.S.I. to (C) 190 P.S.I.
Initial Closed In Period..... Minutes 45 (D) 1254 P.S.I.
Final Flow Period..... Minutes 45 (E) 200 P.S.I. to (F) 352 P.S.I.
Final Closed In Period..... Minutes 60 (G) 1239 P.S.I.
Final Hydrostatic Pressure..... (H) 1685 P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

BLUERIDGE PET. CORP
Start Test Date: 2013/10/30
Final Test Date: 2013/10/31

SMITH 1-11
Formation: LANS B+C
Job Number: D1375

SMITH 1-11

