



**DIAMOND TESTING**  
P.O. Box 157  
**HOISINGTON, KANSAS 67544**  
(800) 542-7313  
**DRILL-STEM TEST TICKET**  
FILE: Dolechek 1 Dst 3

TIME ON: 19:37 Oct 12  
TIME OFF: 02:34 Oct 13

Company LB Exploration Inc. Lease & Well No. Dolechek 1  
Contractor Ninnescah Drilling Charge to LB Exploration Inc.  
Elevation 1932 Est Formation \_\_\_\_\_ Lan A Effective Pay \_\_\_\_\_ Ft. Ticket No. RR100  
Date Oct/12/2014 Sec. 22 Twp. 16 S Range 14 W County Barton State KANSAS  
Test Approved By Steven Peterman Diamond Representative RICKY RAY

Formation Test No. 3 Interval Tested from 3166 ft. to 3181 ft. Total Depth 3181 ft.

Packer Depth 3161 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

Packer Depth 3166 ft. Size 6 3/4 in. Packer depth \_\_\_\_\_ ft. Size 6 3/4 in.

Depth of Selective Zone Set \_\_\_\_\_

Top Recorder Depth (Inside) 3156 ft. Recorder Number 0062 Cap. 5000 P.S.I.

Bottom Recorder Depth (Outside) 3167 ft. Recorder Number 5954 Cap. 5000 P.S.I.

Below Straddle Recorder Depth \_\_\_\_\_ ft. Recorder Number \_\_\_\_\_ Cap. \_\_\_\_\_ P.S.I.

Mud Type CHEM Viscosity 51 Drill Collar Length \_\_\_\_\_ ft. I.D. 2 1/4 in.

Weight 8.9 Water Loss 8.8 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.

Chlorides 4000 P.P.M. Drill Pipe Length 3143 ft. I.D. 3 1/2 in.

Jars: Make STERLING Serial Number NA Test Tool Length 23 ft. Tool Size 3 1/2-IF in.

Did Well Flow? NA Reversed Out NA Anchor Length 15 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: WSB (Built to 61/2" inches in 20 mins) NOBB

2nd Open: WSB (BOB in 40 mins) NOBB

Recovered 62 ft. of GIP

Recovered 5 ft. of O 100% O 38 Gravity @ 60 deg

Recovered 57 ft. of MW 70% W 30% M

Recovered 62 ft. of Total Fluid RW: .13@ 56 Deg

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_ PH: 7 Price Job \_\_\_\_\_

Recovered \_\_\_\_\_ ft. of \_\_\_\_\_ Chlorides: 85,000 PPM Other Charges \_\_\_\_\_

Remarks: Tool Sample: 1 % O 97% W 2% M Insurance \_\_\_\_\_

\_\_\_\_\_ Total \_\_\_\_\_

Time Set Packer(s) 9:25 PM 10/12 A.M. P.M. Time Started Off Bottom 12:05 AM 10/13 A.M. P.M. Maximum Temperature 95

Initial Hydrostatic Pressure..... (A) 1462 P.S.I.

Initial Flow Period..... Minutes 20 (B) 14 P.S.I. to (C) 21 P.S.I.

Initial Closed In Period..... Minutes 40 (D) 635 P.S.I.

Final Flow Period..... Minutes 40 (E) 33 P.S.I. to (F) 38 P.S.I.

Final Closed In Period..... Minutes 60 (G) 632 P.S.I.

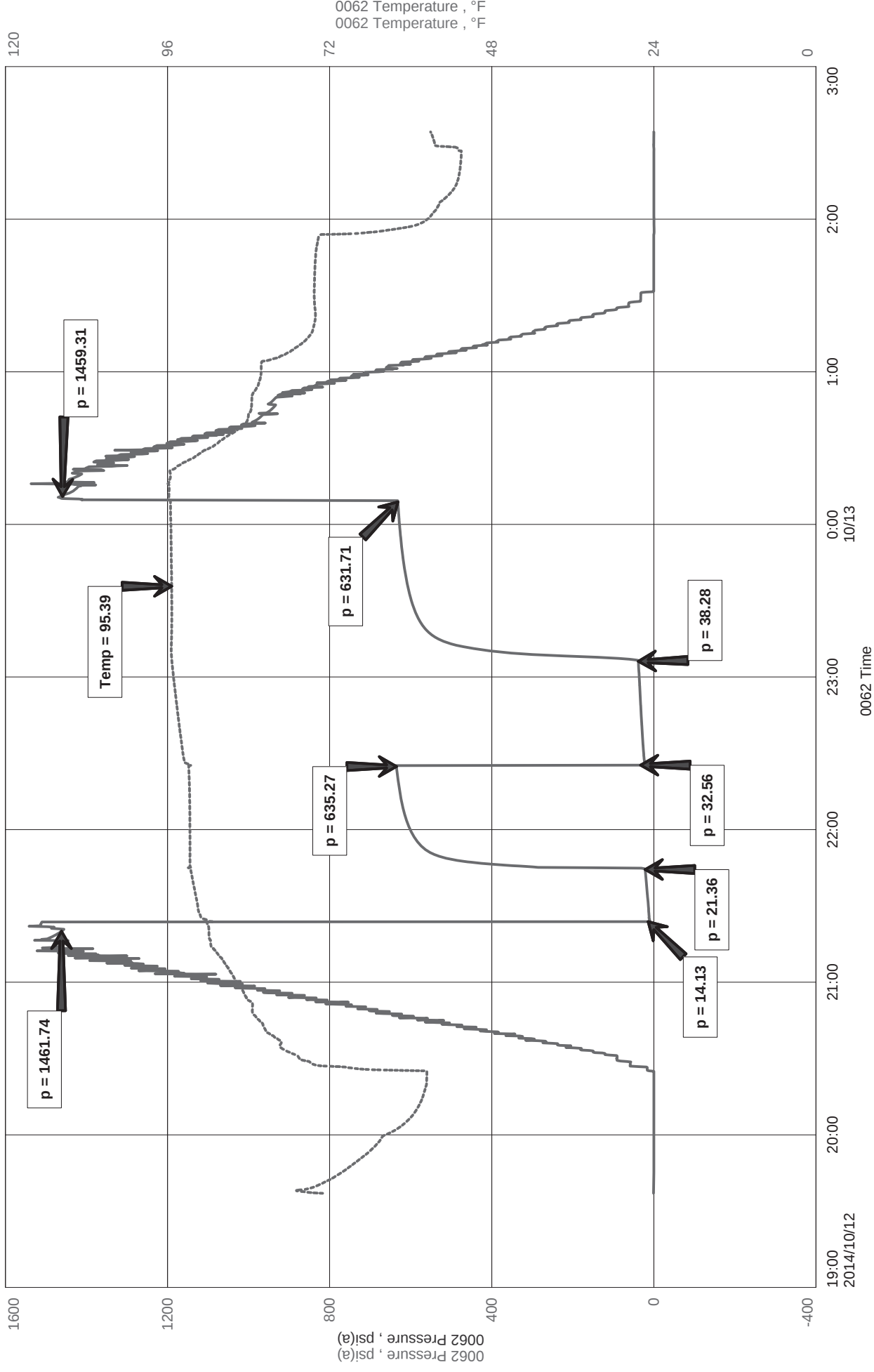
Final Hydrostatic Pressure..... (H) 1459 P.S.I.

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.

LB Exploration Inc  
Dst 3 Lan A (3166-3181)  
Start Test Date: 2014/10/12  
Final Test Date: 2014/10/13

Dolechek 1  
Formation: Dst 3 Lan A (3166-3181)  
Pool: wildcat  
Job Number: RR100

## Dolechek 1





# Diamond Testing LLC

P.O. Box 157

HoisingtonKS 67544

Ricky Ray - Tester

(620) 617-7261

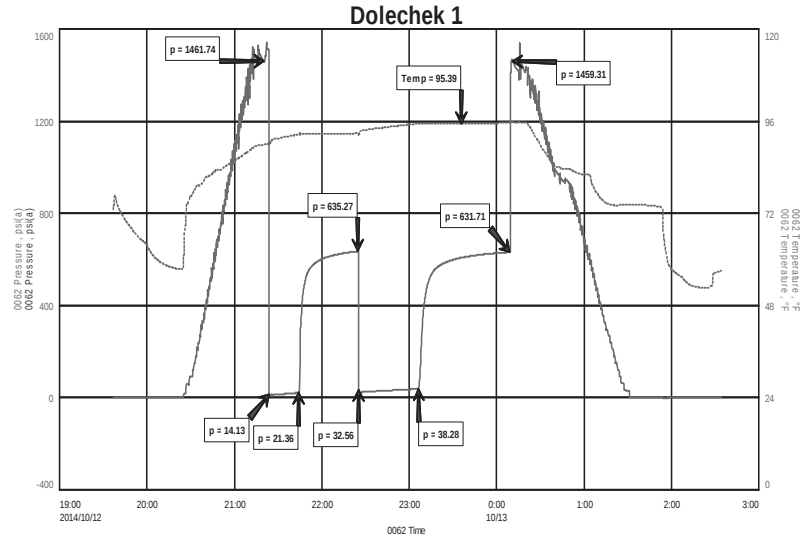
## Wellsite Report

### General Information

|                     |                                 |
|---------------------|---------------------------------|
| Company Name        | LB Exploration Inc              |
| Contact             | Michael Petermann               |
| Well Operator       | LB Exploration                  |
| Well Name           | Dolechek 1                      |
| Surface Location    | Sec: 22-16s-14w (Barton County) |
| Field               | Unkown                          |
| Well Type           | Vertical                        |
| Pool                | wildcat                         |
| Test Purpose (AEUB) | Initial Test                    |
| Qualified By        | Steven Petterman                |
| Gauge Name          | 0062                            |

### Test Information

|                 |                         |
|-----------------|-------------------------|
| Job Number      | RR100                   |
| Test Type       | Drill Stem Test         |
| Well Fluid Type | 01 Oil                  |
| Formation       | Dst 3 Lan A (3166-3181) |
| Start Test Date | 2014/10/12 YYYY/MM/DD   |
| Start Test Time | 19:37:00 HH:mm:ss       |
| Final Test Date | 2014/10/13 YYYY/MM/DD   |
| Final Test Time | 02:34:00 HH:mm:ss       |



### Test Results

#### Recovery:

|     |             |       |                     |
|-----|-------------|-------|---------------------|
| 62' | GIP         |       |                     |
| 5'  | O           | 100%O | 38 Gravity @ 60 Deg |
| 57' | MW          | 70% W | 30% M               |
| 62' | Total Fluid |       |                     |

|              |      |       |      |
|--------------|------|-------|------|
| Tool Sample: | 1% O | 97% W | 2% M |
|--------------|------|-------|------|

RW: .13 @ 56 Deg

PH: 7

Chlorides: 85,000 PPM