



Blackspur Oil Corp.

Blackspur HZ Leduc-WB 16-11-51-2

100/16-11-051-02W5/0

Well License	0502001
Formation	Sparky
Test Type	Static Gradient
Start Test Date	2022/06/1'

www.quicksilverwireline.com

Prepared By Kathryn Carson
Report Date 2022/06/15



Pressure Survey Report

Well Information

Company Name	Blackspur Oil Corp.		
Contact	Dustin Kreiser		
Well Name	Blackspur HZ Leduc-WB 16-11-51-2		
Unique Well ID	100/16-11-051-02W5/0	KB Elevation (SL)	747.51 m
Surface Location	100/14-03-051-02W5/0	CF Elevation (SL)	742.01 m
Well License Number	0502001	GL Elevation (SL)	742.01 m
Field	Leduc-Woodbend	KB-CF Offset	5.50 m
Well Type	Horizontal	KB-GL Offset	5.50 m

Test Information

Test Type	Static Gradient	Test Purpose (AEUB)	Initial Test
Formation	Sparky	Pool	Sparky
Well Fluid Type	06 Water	H2S Indicator	No
Start Test Date	2022/06/10 YYYY/MM/DD	Start Test Time	14:35:00 HH:mm:ss
Final Test Date	2022/06/13 YYYY/MM/DD	Final Test Time	16:13:30 HH:mm:ss
Date Well Shut-In	2022/06/10 YYYY/MM/DD	Time Well Shut-In	17:54:00 HH:mm:ss
Shut-In Duration	68.6000 h		
Tubing Pressure: Initial	260.00 kPa(a)	Tubing Pressure: Final	260.00 kPa(a)
Casing Pressure: Initial	260.00 kPa(a)	Casing Pressure: Final	260.00 kPa(a)

Production Intervals

Top(Log KB)	1615.00 m	Top(TVD KB)	1367.82 m
Bottom(Log KB)	4055.00 m	Bottom(TVD KB)	1359.05 m
MPP(Log KB)	2835.00 m	MPP(TVD KB)	1363.43 m

Wellbore Information

Completion Type	Open Hole	Packer Indicator Flag	No
Flow Path	Casing		
Tubing ID	mm	Tubing OD	mm
Tubing Depth(Log KB)	m	Tubing Depth(TVD KB)	m
Casing ID	99.6 mm	Casing OD	114.3 mm
Casing Depth(Log KB)	4078.00000 m	Casing Depth(TVD KB)	1359.41293 m

Test Results

Gauge Name	Bottom	Gauge Name	Top
Gauge Serial Number	90474	Gauge Serial Number	90473
Run Depth (Log KB)	1312.50 m	Run Depth (Log KB)	1312.00 m
Run Depth (TVD KB)	1274.18 m	Run Depth (TVD KB)	1273.84 m
Pressure at Run Depth	13097.40 kPa(a)	Pressure at Run Depth	13107.08 kPa(a)
Pressure at MPP	13993.58 kPa(a)	Pressure at MPP	14006.51 kPa(a)
Temperature at Run Depth	50.5 °C	Temperature at Run Depth	50.6 °C
Liquid Level	1312.50 m	Liquid Level	1312.00 m



Recorder Information

Well Information

Company Name	Blackspur Oil Corp.	Start Test Date	2022/06/10 YYYY/MM/DD
Well Name	Blackspur HZ Leduc-WB 16-11-51-2	Final Test Date	2022/06/13 YYYY/MM/DD
Unique Well ID	100/16-11-051-02W5/0		
Formation	Sparky		

Bottom Gauge

Gauge Name	Bottom	Gauge Type	Strain
Gauge Serial Number	90474	Gauge Manufacturer	Calscan Services Ltd.
Maximum Recorder Range	69040.57 kPa	Gauge Model	Badger
Run Depth (Log KB)	1312.50 m	Date of Last Calibration	2021/07/28 YYYY/MM/DD
Run Depth (TVD KB)	1274.18 m		
Gauge Start Date	2022/06/10 YYYY/MM/DD	Gauge Start Time	14:35:00 HH:mm:ss
Gauge Stop Date	2022/06/13 YYYY/MM/DD	Gauge Stop Time	16:13:30 HH:mm:ss
Date Gauge On Bottom	2022/06/10 YYYY/MM/DD	Time Gauge On Bottom	14:50:48 HH:mm:ss
Date Gauge Off Bottom	2022/06/13 YYYY/MM/DD	Time Gauge Off Bottom	14:49:40 HH:mm:ss

Top Gauge

Gauge Name	Top	Gauge Type	Strain
Gauge Serial Number	90473	Gauge Manufacturer	Calscan Services Ltd.
Maximum Recorder Range	69040.57 kPa	Gauge Model	Badger
Run Depth (Log KB)	1312.00 m	Date of Last Calibration	2021/07/28 YYYY/MM/DD
Run Depth (TVD KB)	1273.84 m		
Gauge Start Date	2022/06/10 YYYY/MM/DD	Gauge Start Time	14:35:00 HH:mm:ss
Gauge Stop Date	2022/06/13 YYYY/MM/DD	Gauge Stop Time	16:13:30 HH:mm:ss
Date Gauge On Bottom	2022/06/10 YYYY/MM/DD	Time Gauge On Bottom	14:50:48 HH:mm:ss
Date Gauge Off Bottom	2022/06/13 YYYY/MM/DD	Time Gauge Off Bottom	14:49:40 HH:mm:ss

Blackspur Oil Corp.
Blackspur HZ Leduc-WB 16-11-51-2
100/16-11-051-02W5/0

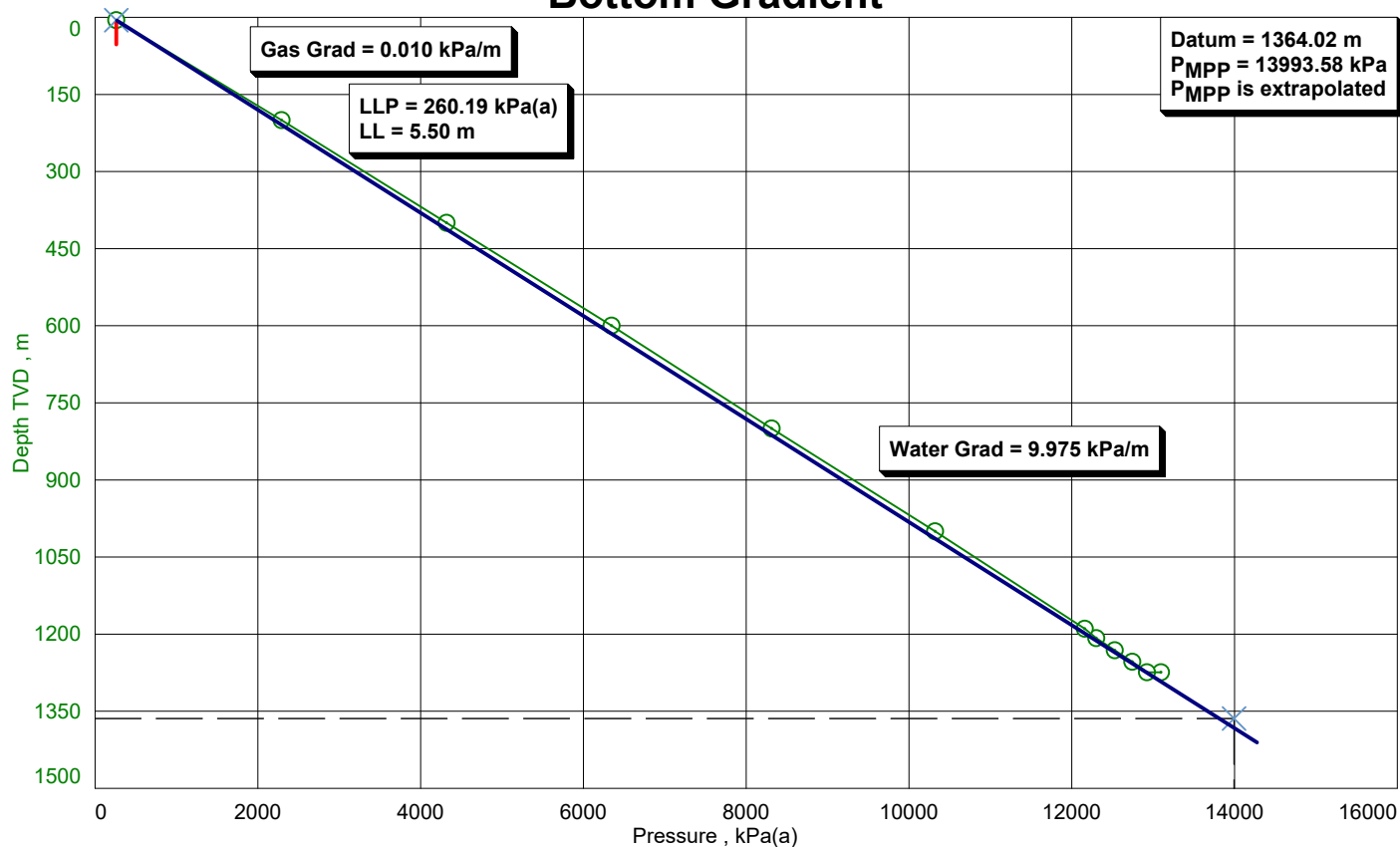
Formation	Sparky	KB Elevation (SL)	747.51 m
Well License Number	0502001	GL Elevation (SL)	742.01 m
Well Type	Horizontal	CF Elevation (SL)	742.01 m
Start Test Date	2022/06/10 YYYY/MM/DD	Start Test Time	14:35:00 HH:mm:ss
Final Test Date	2022/06/13 YYYY/MM/DD	Final Test Time	16:13:30 HH:mm:ss
Date Well Shut-In	2022/06/10 YYYY/MM/DD	Time Well Shut-In	17:54:00 HH:mm:ss
Top(TVD KB)	1367.82 m	Tubing Pressure: Initial	N/A kPa(a)
Bottom(TVD KB)	1359.05 m	Casing Pressure: Initial	Vac kPa(a)
MPP(TVD KB)	1363.43 m	Shut-In Duration	68.6000 h
Gauge Name	Bottom	Gauge Name	Top
Gauge Serial Number	90474	Gauge Serial Number	90473
Maximum Recorder Range	69040.57 kPa	Maximum Recorder Range	69040.57 kPa
Gauge Start Date	2022/06/10 YYYY/MM/DD	Gauge Start Date	2022/06/10 YYYY/MM/DD
Gauge Start Time	14:35:00 HH:mm:ss	Gauge Start Time	14:35:00 HH:mm:ss
Gauge Stop Date	2022/06/13 YYYY/MM/DD	Gauge Stop Date	2022/06/13 YYYY/MM/DD
Gauge Stop Time	16:13:30 HH:mm:ss	Gauge Stop Time	16:13:30 HH:mm:ss
Date Gauge On Bottom	2022/06/10 YYYY/MM/DD	Date Gauge On Bottom	2022/06/10 YYYY/MM/DD
Time Gauge On Bottom	14:50:48 HH:mm:ss	Time Gauge On Bottom	14:50:48 HH:mm:ss
Date Gauge Off Bottom	2022/06/13 YYYY/MM/DD	Date Gauge Off Bottom	2022/06/13 YYYY/MM/DD
Time Gauge Off Bottom	14:49:40 HH:mm:ss	Time Gauge Off Bottom	14:49:40 HH:mm:ss
Run Depth (Log KB)	1312.50 m	Run Depth (Log KB)	1312.00 m
Run Depth (TVD KB)	1274.18 m	Run Depth (TVD KB)	1273.84 m
Pressure at Run Depth	13097.40 kPa(a)	Pressure at Run Depth	13107.08 kPa(a)
Pressure at MPP	13993.58 kPa(a)	Pressure at MPP	14006.51 kPa(a)
Representative Gradient	9.975 kPa/m	Representative Gradient	9.974 kPa/m
Liquid Level	5.50 m	Liquid Level	5.00 m

Bottom Gradient

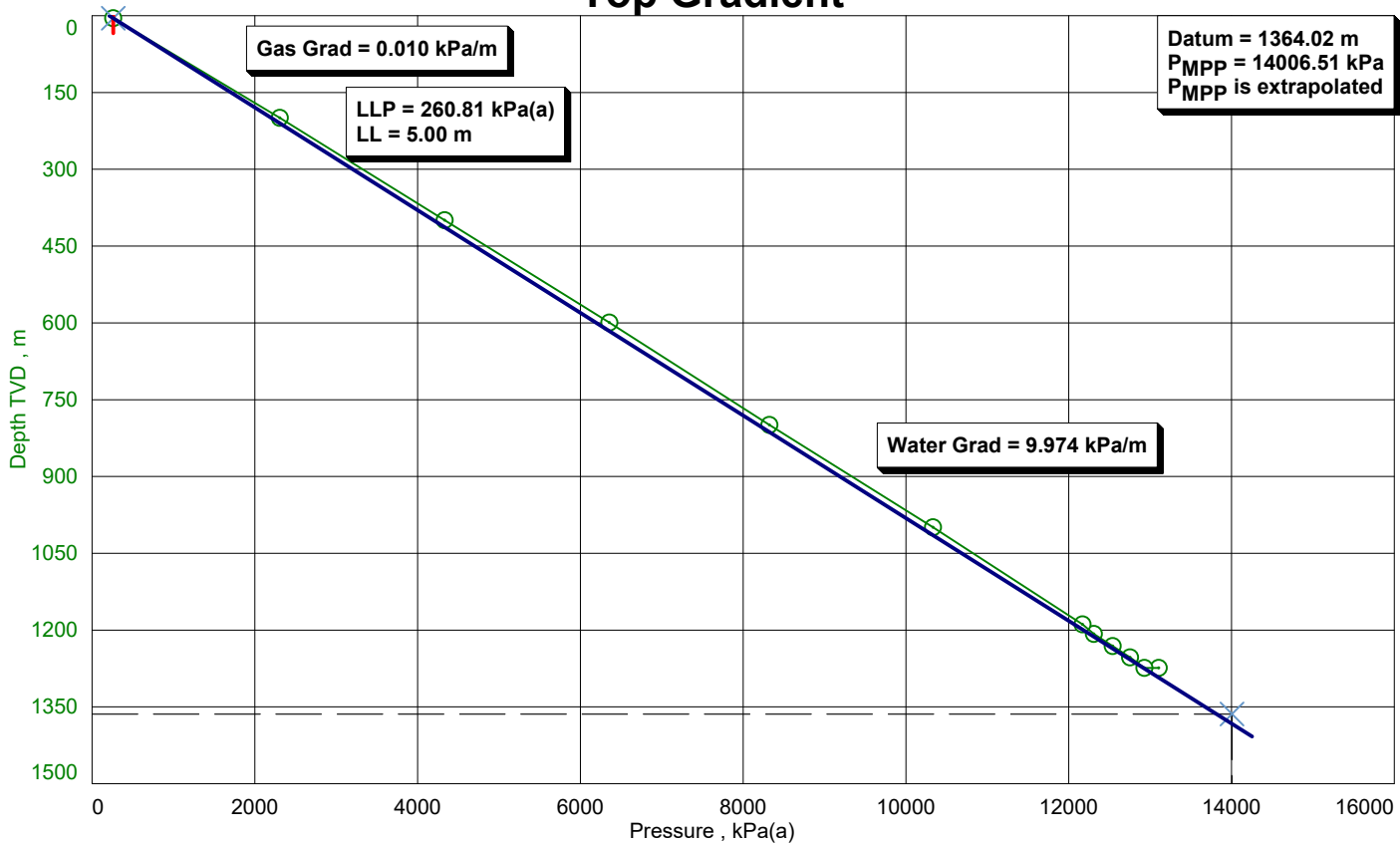
Top Gradient

Depth KB	Depth TVD	Temp.	Pressure	Gradient	Time	Depth KB	Depth TVD	Temp.	Pressure	Gradient
m	m	°C	kPa(a)	kPa/m	HH:mm:ss	m	m	°C	kPa(a)	kPa/m
1312.50	1274.18	50.51	13097.40		14:30:00	1312.00	1273.84	50.57	13107.08	
1312.50	1274.18	50.54	12924.40		14:49:40	1312.00	1273.84	50.61	12931.01	
1282.50	1253.68	50.05	12744.71	8.765	14:58:40	1282.00	1253.32	50.11	12754.38	8.607
1252.50	1231.54	49.27	12529.21	9.734	15:04:40	1252.00	1231.15	49.30	12539.97	9.671
1222.50	1207.95	48.08	12300.96	9.677	15:10:20	1222.00	1207.55	48.11	12309.96	9.743
1200.00	1189.42	47.28	12160.91	7.558	15:15:40	1199.50	1189.00	47.30	12170.04	7.546
1000.00	999.92	40.31	10321.52	9.707	15:22:20	999.50	999.42	40.14	10332.03	9.695
800.00	799.92	32.32	8313.82	10.038	15:29:10	799.50	799.42	32.12	8323.97	10.040
600.00	599.94	25.31	6345.83	9.841	15:36:20	599.50	599.44	25.21	6356.72	9.837
400.00	399.94	19.20	4319.69	10.131	15:43:30	399.50	399.44	19.21	4332.22	10.123
200.00	199.97	12.44	2291.33	10.143	15:50:00	199.50	199.47	12.44	2308.13	10.122
5.50	5.50	15.10	260.19	10.444	15:57:00	5.00	5.00	15.40	260.81	10.528

Bottom Gradient



Top Gradient



BLACKSPUR HZ LEDUC-WB 16-11-51-2

