



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: Sly 1-6

TIME ON: 23:16 July 22
TIME OFF: 06:00 July 23

Company Quail Oil & Gas LLC Lease & Well No. Sly 1-6
Contractor WW Drilling Rig 4 Charge to Quail Oil & Gas LLC
Elevation 1399 Sur Formation _____ Miss Effective Pay _____ Ft. Ticket No. RR229
Date July-22-2016 Sec. 6 Twp. _____ 17 S Range _____ 6 E W County _____ Morris State KANSAS
Test Approved By David Barker Diamond Representative _____ Ricky Ray

Formation Test No. 1 Interval Tested from 2052 ft. to 2057 ft. Total Depth 2107 ft.
Packer Depth 2052 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 2057 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 2045 ft. Recorder Number _____ 0062 Cap. _____ 5000 P.S.I.
Bottom Recorder Depth (Outside) 2058 ft. Recorder Number _____ 8471 Cap. _____ 5000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 49 Drill Collar Length 120 ft. I.D. 2 1/4 in.
Weight 8.9 Water Loss 8.8 cc. Weight Pipe Length _____ ft. I.D. 2 7/8 in.
Chlorides 1800 P.P.M. Drill Pipe Length 1905 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 12 Test Tool Length 32 ft. Tool Size 3 1/2-IF in.
Did Well Flow? na Reversed Out NA Anchor Length 50 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 3 1/2' in 30 mins) NOBB
2nd Open: WSB (Built to 2 1/2" in 60 mins) NOBB

Recovered 120 ft. of M 100% M
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: Tool Sample: <u>1% O</u> <u>99% M</u>	Insurance
	Total

Time Set Packer(s) 12:45 AM July 23 ^{A.M.}/_{P.M.} Time Started Off Bottom 4:30 AM July 23 ^{A.M.}/_{P.M.} Maximum Temperature 98

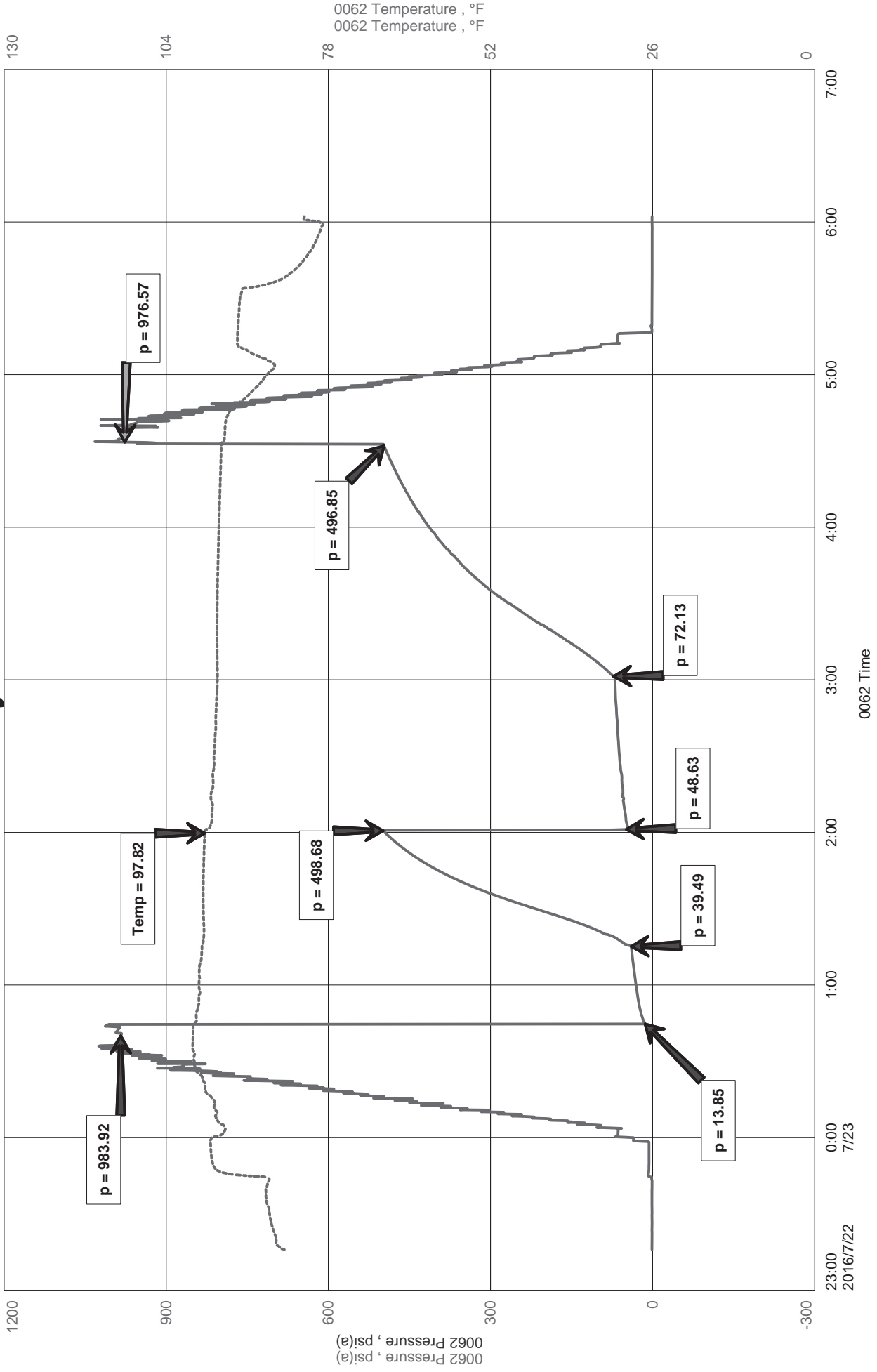
Initial Hydrostatic Pressure..... (A) 984 P.S.I.
Initial Flow Period..... Minutes 30 (B) 14 P.S.I. to (C) 39 P.S.I.
Initial Closed In Period..... Minutes 45 (D) 499 P.S.I.
Final Flow Period..... Minutes 60 (E) 49 P.S.I. to (F) 72 P.S.I.
Final Closed In Period..... Minutes 90 (G) 497 P.S.I.
Final Hydrostatic Pressure..... (H) 978 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.

Quail Oil & Gas LLC
Dst 1 2057-2107 Mississippi
Start Test Date: 2016/07/22
Final Test Date: 2016/07/23

Sly 1-6
Formation: Dst 1 2057-2107 Mississippi
Pool: Wildcat
Job Number: RR229

Sly 1-6





Diamond Testing LLC
 P.O. Box 157
 HoisingtonKS 67544

Ricky Ray - Tester
 (620) 617-7261

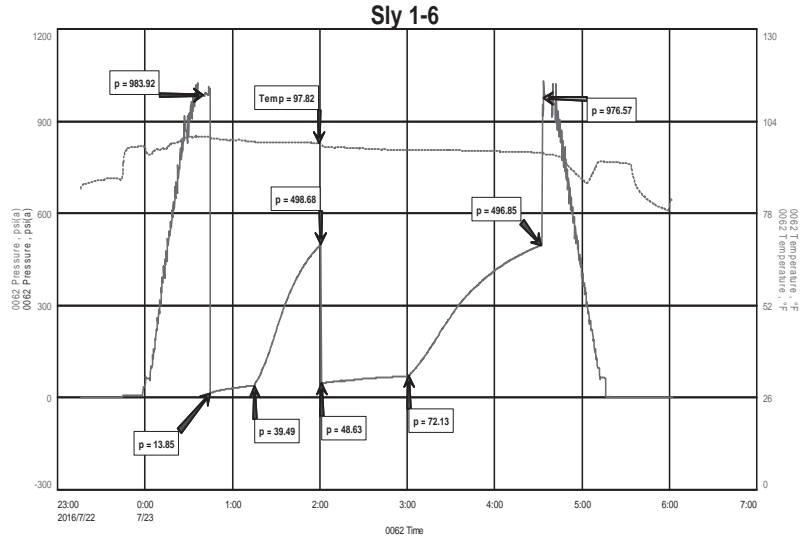
Wellsite Report

General Information

Company Name	Quail Oil & Gas LLC
Contact	Wray Valentine
Well Operator	Quail Oil & Gas LLC
Well Name	Sly 1-6
Surface Location	Sec: 6-17s-6 E (Morris County)
Field	Unknown
Well Type	Vertical
Pool	Wildcat
Test Purpose (AEUB)	Initial Test
Qualified By	
Gauge Name	0062

Test Information

Job Number	RR229
Test Type	Drill Stem Test
Well Fluid Type	01 Oil
Formation	Dst 1 2057-2107 Mississippi
Start Test Date	2016/07/22 YYYY/MM/DD
Start Test Time	23:16:00 HH:mm:ss
Final Test Date	2016/07/23 YYYY/MM/DD
Final Test Time	HH:mm:ss



Test Results

Recovery:

120' M 100% M

Tool Sample: 1% O 99% M