



Partner Completion and Workover

Report # 17.0, Report Date: 9/28/2017

Well Name: UNIVERSITY 3-35 #102HB

| | | | | | | |
|--|---|---|--------------------------------|-------------------------------------|-------------------|---------------------------|
| API/UWI No. 42461405920000 | Surface Legal Location A-U47; SEC. 11; BLK. 4 CCSD&RGNG R... | Field Name SPRABERRY (TREND AREA) | Well License/Perm... 826301 | State/Province TEXAS | County UPTON | Well Config Horizontal |
| Original KB Elevation (ft) 2,731.60 | KB-Tubing Head Distance (ft) | Original Spud/Spud Rig Date 6/3/2017 18:30 | Large Rig Spud Date | Rig Release Date 6/28/2017 16:30 | PBDT (All) (ftKB) | TD All (TVD) (ftKB) |

| | |
|---------------------------------------|---|
| Primary Job Type 08-Completion | Secondary Job Type Original Completion |
| Objective COMPLETE WITH 52 STAGES. | |

| | |
|------------|------------|
| Contractor | Rig Number |
|------------|------------|

| | | | |
|-----------------------------------|--|---|---|
| AFE Number DD.17.30779.CAP.CMP | Total AFE + Supp Amount (Cost) 5,445,000.00 | Daily Field Est Total (Cost) 305,547 | Cum Field Est To Date (Cost) 2,985,455 |
|-----------------------------------|--|---|---|

Daily Readings

| | | | |
|---------|------------------|----------------|---------------|
| Weather | Temperature (°F) | Road Condition | Rig Time (hr) |
|---------|------------------|----------------|---------------|

Short Report

STAGE 32: Fraced with 3,990 gallons 15% HCL acid, 84,399 pounds 100 mesh sand, 102,347 pounds 40/70 mesh sand, and 102,853 pounds 30/50 mesh sand. Average rate 81 (BPM) @ 5,983 (PSI) pump pressure. Load to recover 6,831 barrels.

STAGE 33: Set plug @ 12,950' and perforate five 2' clusters from 12,779'-12,933'. Fraced with 3,990 gallons 15% HCL acid, 84,038 pounds 100 mesh sand, 102,956 pounds 40/70 mesh sand, and 106,134 pounds 30/50 mesh sand. Average rate 80 (BPM) @ 6,200 (PSI) pump pressure. Load to recover 6,800 barrels.

STAGE 34: Set plug @ 12,764' and perforate five 2' clusters from 12,589'-12,743'. Fraced with 3,990 gallons 15% HCL acid, 89,226 pounds 100 mesh sand, 97,874 pounds 40/70 mesh sand, and 107,973 pounds 30/50 mesh sand. Average rate 81 (BPM) @ 6,055 (PSI) pump pressure. Load to recover 7,546 barrels.

STAGE 35: Set plug @ 12,570' and perforate five 2' clusters from 12,395'-12,553'. Fraced with 3,990 gallons 15% HCL acid, 84,203 pounds 100 mesh sand, 103,735 pounds 40/70 mesh sand, and 103,192 pounds 30/50 mesh sand. Average rate 80 (BPM) @ 6,075 (PSI) pump pressure. Load to recover 7,109 barrels.

STAGE 36: Set plug @ 12,380' and perforate five 2' clusters from 12,209'-12,363'.

Waiting to complete frac on adjacent well at time of report.

| | |
|---|-----------------------------------|
| Current Status/OART STDBY TO FRAC STG 36 | 24 Hour Forecast 24HR FRAC OPS |
|---|-----------------------------------|

Daily Contacts

| | | |
|---|---------------------|--------------|
| Job Contact MARTY HAM, Foreman | Title Foreman | Phone Mobile |
| Job Contact CHASE ALDER, Consultant | Title Consultant | Phone Mobile |
| Job Contact BRANDON WILSON, Consultant | Title Consultant | Phone Mobile |

Personnel Log

| Count | Type | Company | Note | Pers Tot Hrs (hr) | Cum Pers Tot... |
|-------|------------|-----------------------------------|-------------------|-------------------|-----------------|
| 4 | Service | NICHOLS | PUMPS | | |
| 2 | Service | COMPLETION EQUIPMENT RENTALS, INC | BACKSIDE | | |
| 2 | Contractor | BEDROCK CONSULTING | C. ALDER/B.WILSON | | |
| 1 | Operator | HUNT OIL COMPANY | MARTY HAM | | |
| 8 | Service | SCHLUMBERGER | ELINE | | |
| 2 | Service | PREMIER FLOW CONTROL | FLOWBACK | | |
| 16 | Service | SCHLUMBERGER | FRAC | | |
| 4 | Service | QUIK PIPE WATER TRANSFER | WATER TRANSFER | | |
| 2 | Contractor | ELY & ASSOCIATES | FRAC QA/QC | | |
| 4 | Service | K D TIMMONS | FUEL | | |

Time Log

| Start Time | End Time | Dur (hr) | Phase | Ops Code | Sub Code | Time Code | Operation Summary |
|------------|----------|----------|----------------------|----------|----------|-----------|---|
| 06:00 | 08:00 | 2.00 | 39STIM, Stim & Treat | ST | b | O | FRAC STAGE 32: WITH 3,990 GALS 15% HCL, 84,399 LBS 100 MESH SAND, 102,347 LBS 40/70 MESH SAND, 102,853 LBS 30/50 MESH. AVG RATE 81 BPM @ 5,983 PSI PUMP PRESS. FINAL 3,413 PSI, FRAC GRADIENT .84 LTR, 6,831 BBLS. |
| 08:00 | 10:00 | 2.00 | 39STIM, Stim & Treat | PF | c | O | STAGE 33 PERFS: RAN IN HOLE WITH 3-1/8" OD GUNS ON WIRELINE. PUMP DOWN GUNS AT 16 BPM, 4,300 PSI PUMP PRESSURE, 214 TBBLs PUMPED. SET PLUG @ 12,950' MD, PERFS 12,931'-33', 12,890'-92', 12,855'-57', 12,817'-19' AND 12,779'-81'. POOH, VERIFIED GUNS FIRED. |



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Report # 17.0, Report Date: 9/28/2017

Well Name: UNIVERSITY 3-35 #102HB

| | | | | | | |
|--|---|---|--------------------------------|-------------------------------------|-------------------|---------------------------|
| API/UWI No. 42461405920000 | Surface Legal Location A-U47; SEC. 11; BLK. 4 CCSD&RGNG R... | Field Name SPRABERRY (TREND AREA) | Well License/Perm... 826301 | State/Province TEXAS | County UPTON | Well Config Horizontal |
| Original KB Elevation (ft) 2,731.60 | KB-Tubing Head Distance (ft) | Original Spud/Spud Rig Date 6/3/2017 18:30 | Large Rig Spud Date | Rig Release Date 6/28/2017 16:30 | PBTD (All) (ftKB) | TD All (TVD) (ftKB) |

| Time Log | | | | | | | |
|------------|----------|----------|----------------------|----------|----------|-----------|---|
| Start Time | End Time | Dur (hr) | Phase | Ops Code | Sub Code | Time Code | Operation Summary |
| 10:00 | 12:00 | 2.00 | 39STIM, Stim & Treat | DT | e | O | WAIT TO COMPLETE OPERATIONS ON ADJACENT WELL. |
| 12:00 | 14:00 | 2.00 | 39STIM, Stim & Treat | ST | b | O | FRAC STAGE 33: WITH 3,990 GALS 15% HCL, 84,038 LBS 100 MESH SAND, 102,956 LBS 40/70 MESH SAND, 106,134 LBS 30/50 MESH. AVG RATE 80 BPM @ 6,200 PSI PUMP PRESS. FINAL 3,774 PSI, FRAC GRADIENT .88 LTR, 6,800 BBLs. |
| 14:00 | 16:00 | 2.00 | 39STIM, Stim & Treat | PF | c | O | STAGE 34 PERFS: RAN IN HOLE WITH 3-1/8" OD GUNS ON WIRELINE. PUMP DOWN GUNS AT 16 BPM, 4,700 PSI PUMP PRESSURE, 210 TBBLs PUMPED. SET PLUG @ 12,764' MD, PERFS 12,741'-43', 12,703'-05', 12,655'-57', 12,628'-30' AND 12,589'-91'. POOH, VERIFIED GUNS FIRED. |
| 16:00 | 18:30 | 2.50 | 39STIM, Stim & Treat | DT | e | O | WAIT TO COMPLETE OPERATIONS ON ADJACENT WELL. |
| 18:30 | 20:30 | 2.00 | 39STIM, Stim & Treat | ST | b | O | FRAC STAGE 34: WITH 3,990 GALS 15% HCL, 89,226 LBS 100 MESH SAND, 97,874 LBS 40/70 MESH SAND, 107,973 LBS 30/50 MESH. AVG RATE 81 BPM @ 6,055 PSI PUMP PRESS. FINAL 3,840 PSI, FRAC GRADIENT .892 LTR, 7,546 BBLs. |
| 20:30 | 22:00 | 1.50 | 39STIM, Stim & Treat | PF | c | O | STAGE 35 PERFS: RAN IN HOLE WITH 3-1/8" OD GUNS ON WIRELINE. PUMP DOWN GUNS AT 16 BPM, 4,400 PSI PUMP PRESSURE, 216 TBBLs PUMPED. SET PLUG @ 12,570' MD, PERFS 12,551'-53', 12,513'-15', 12,475'-77', 12,437'-39' AND 12,395'-97'. POOH, VERIFIED GUNS FIRED. |
| 22:00 | 00:00 | 2.00 | 39STIM, Stim & Treat | DT | e | O | WAIT TO COMPLETE OPERATIONS ON ADJACENT WELL. |
| 00:00 | 02:30 | 2.50 | 39STIM, Stim & Treat | ST | b | O | FRAC STAGE 35: WITH 3,990 GALS 15% HCL, 84,203 LBS 100 MESH SAND, 103,735 LBS 40/70 MESH SAND, 103,192 LBS 30/50 MESH. AVG RATE 80 BPM @ 6,075 PSI PUMP PRESS. FINAL 3,911 PSI, FRAC GRADIENT .90 LTR, 7,109 BBLs. |
| 02:30 | 04:00 | 1.50 | 39STIM, Stim & Treat | PF | c | O | STAGE 36 PERFS: RAN IN HOLE WITH 3-1/8" OD GUNS ON WIRELINE. PUMP DOWN GUNS AT 16 BPM, 4,500 PSI PUMP PRESSURE, 192 TBBLs PUMPED. SET PLUG @ 12,380' MD, PERFS 12,361'-63', 12,323'-25', 12,285'-87', 12,247'-49' AND 12,209'-11'. POOH, VERIFIED GUNS FIRED. |
| 04:00 | 06:00 | 2.00 | 39STIM, Stim & Treat | DT | e | O | WAIT TO COMPLETE OPERATIONS ON ADJACENT WELL. |

| Report Fluids Summary | | | | |
|-----------------------|---------------|-----------------|----------------|------------------|
| Fluid | To well (bbl) | From well (bbl) | To lease (bbl) | From lease (bbl) |
| | | | | |

| Safety Checks | | | |
|---------------|--------------|------|-----|
| Time | Safety Topic | Type | Com |
| | | | |

| Logs | | | | |
|------|------|------------|------------|--------|
| Time | Type | Top (ftKB) | Btm (ftKB) | Cased? |
| | | | | |

| Perforations | | | | |
|--------------|------------|------------|----------------|-------------|
| Time | Top (ftKB) | Btm (ftKB) | Current Status | Linked Zone |
| 04:00 | 11,449.0 | 11,603.0 | | |
| 21:30 | 11,639.0 | 11,793.0 | | |
| 16:00 | 11,829.0 | 11,983.0 | | |
| 10:00 | 12,015.0 | 12,173.0 | | |
| 03:00 | 12,209.0 | 12,363.0 | | |
| 21:00 | 12,395.0 | 12,553.0 | | |
| 14:45 | 12,589.0 | 12,743.0 | | |
| 08:15 | 12,779.0 | 12,933.0 | | |
| 04:00 | 12,969.0 | 13,117.0 | | |
| 21:30 | 13,155.0 | 13,313.0 | | |
| 17:15 | 13,353.0 | 13,499.0 | | |
| 10:00 | 13,539.0 | 13,693.0 | | |
| 04:00 | 13,729.0 | 13,880.0 | | |
| 19:30 | 13,919.0 | 14,070.0 | | |
| 17:45 | 14,109.0 | 14,263.0 | | |
| 06:00 | 14,299.0 | 14,453.0 | | |
| 01:00 | 14,492.0 | 14,638.0 | | |
| 17:00 | 14,679.0 | 14,833.0 | | |



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| API/UWI No. 42461405920000 | Surface Legal Location A-U47; SEC. 11; BLK. 4 CCSD&RGNG R... | Field Name SPRABERRY (TREND AREA) | Well License/Perm... 826301 | State/Province TEXAS | County UPTON | Well Config Horizontal |
| Original KB Elevation (ft) 2,731.60 | KB-Tubing Head Distance (ft) | Original Spud/Spud Rig Date 6/3/2017 18:30 | Large Rig Spud Date | Rig Release Date 6/28/2017 16:30 | PBTD (All) (ftKB) | TD All (TVD) (ftKB) |

| Perforations | | | | | |
|--------------|------------|------------|----------------|-------------|--|
| Time | Top (ftKB) | Btm (ftKB) | Current Status | Linked Zone | |
| 11:30 | 14,869.0 | 15,023.0 | | | |
| 06:00 | 15,065.0 | 15,213.0 | | | |
| 00:15 | 15,249.0 | 15,403.0 | | | |
| 18:00 | 15,439.0 | 15,591.0 | | | |
| 07:30 | 15,629.0 | 15,783.0 | | | |
| 02:15 | 15,819.0 | 15,973.0 | | | |
| 22:45 | 16,009.0 | 16,163.0 | | | |
| 12:15 | 16,199.0 | 16,348.0 | | | |
| 06:30 | 16,389.0 | 16,543.0 | | | |
| 00:30 | 16,583.0 | 16,732.0 | | | |
| 10:00 | 16,769.0 | 16,921.0 | | | |
| 05:15 | 16,959.0 | 17,113.0 | | | |
| 23:15 | 17,149.0 | 17,302.0 | | | |
| 14:30 | 17,339.0 | 17,493.0 | | | |
| 13:45 | 17,529.0 | 17,683.0 | | | |
| 05:00 | 17,719.0 | 17,869.0 | | | |
| 10:00 | 17,909.0 | 18,063.0 | | | |
| 04:00 | 18,099.0 | 18,253.0 | | | |
| 20:15 | 18,289.0 | 18,443.0 | | | |
| 06:00 | 18,479.0 | 18,633.0 | | | |
| 19:15 | 18,669.0 | 18,823.0 | | | |
| 19:12 | 18,852.0 | 19,013.0 | | | |
| 15:00 | 19,071.0 | 19,085.0 | | | |

| Stimulations Summary | | |
|----------------------|---------|--------------------|
| Type | Subtype | Stim/Treat Company |
| | | |

| Stimulation Intervals | | | |
|-----------------------|------|------------|------------|
| Interval Number | Type | Top (ftKB) | Btm (ftKB) |
| | | | |

| Tubing Run | | | | | |
|------------|--------------------|------------------|----------------------------|-----------------------|--------------|
| Run Time | Tubing Description | Set Depth (ftKB) | String Max Nominal OD (in) | Weight/Length (lb/ft) | String Grade |
| | | | | | |

| Tubing Pulled | | | | | |
|---------------|--------------------|------------------|----------------------------|-----------------------|--------------|
| Pull Time | Tubing Description | Set Depth (ftKB) | String Max Nominal OD (in) | Weight/Length (lb/ft) | String Grade |
| | | | | | |

| Other in Hole Run (Bridge Plugs, etc) | | | | |
|---------------------------------------|-----|---------|------------|------------|
| Run Time | Des | OD (in) | Top (ftKB) | Btm (ftKB) |
| | | | | |

| Other in Hole Pulled (Bridge Plugs, etc) | | | | |
|--|-----|------------|------------|---------|
| Pull Time | Des | Top (ftKB) | Btm (ftKB) | OD (in) |
| | | | | |

| Cement | | | | |
|------------|------------------------|--------|----------------------------------|---------------------|
| Start Time | Des | Type | String | Cement Comp |
| 02:00 | Primary Single Stage | Casing | Surface Casing, 684.0ftKB | DOWELL SCHLUMBERGER |
| 08:00 | Top Out | Casing | Surface Casing, 684.0ftKB | DOWELL SCHLUMBERGER |
| 19:03 | Primary Multiple Stage | Casing | Intermediate Casing, 7,787.0ftKB | DOWELL SCHLUMBERGER |
| 16:00 | Primary Single Stage | Casing | Production Casing, 19,215.0ftKB | DOWELL SCHLUMBERGER |

| Job Supplies | | | | |
|-------------------------|------------|----------------|----------------|-----------------------|
| Supply Item Description | Unit Label | Total Received | Total Consumed | Inventory On Location |
| FUEL | Gal | 93,103.0 | 93,103.0 | 0.0 |



Partner Completion and Workover

Report # 18.0, Report Date: 9/29/2017

Well Name: UNIVERSITY 3-35 #102HB

| | | | | | | |
|--|---|---|--------------------------------|-------------------------------------|-------------------|---------------------------|
| API/UWI No. 42461405920000 | Surface Legal Location A-U47; SEC. 11; BLK. 4 CCSD&RGNG R... | Field Name SPRABERRY (TREND AREA) | Well License/Perm... 826301 | State/Province TEXAS | County UPTON | Well Config Horizontal |
| Original KB Elevation (ft) 2,731.60 | KB-Tubing Head Distance (ft) | Original Spud/Spud Rig Date 6/3/2017 18:30 | Large Rig Spud Date | Rig Release Date 6/28/2017 16:30 | PBDT (All) (ftKB) | TD All (TVD) (ftKB) |

| | |
|-----------------------------------|---|
| Primary Job Type 08-Completion | Secondary Job Type Original Completion |
|-----------------------------------|---|

Objective
COMPLETE WITH 52 STAGES.

| | |
|------------|------------|
| Contractor | Rig Number |
|------------|------------|

| | | | |
|-----------------------------------|--|---|---|
| AFE Number DD.17.30779.CAP.CMP | Total AFE + Supp Amount (Cost) 5,445,000.00 | Daily Field Est Total (Cost) 305,664 | Cum Field Est To Date (Cost) 3,291,119 |
|-----------------------------------|--|---|---|

Daily Readings

| | | | |
|---------|------------------|----------------|---------------|
| Weather | Temperature (°F) | Road Condition | Rig Time (hr) |
|---------|------------------|----------------|---------------|

Short Report
STAGE 36: Fraced with 3,990 gallons 15% HCL acid, 85,864 pounds 100 mesh sand, 102,764 pounds 40/70 mesh sand, and 102,762 pounds 30/50 mesh sand. Average rate 79 (BPM) @ 6,001 (PSI) pump pressure. Load to recover 6,514 barrels.

STAGE 37: Set plug @ 12,190' and perforate five 2' clusters from 12,015'-12,173'. Fraced with 3,990 gallons 15% HCL acid, 83,519 pounds 100 mesh sand, 103,288 pounds 40/70 mesh sand, and 115,071 pounds 30/50 mesh sand. Average rate 81 (BPM) @ 6,056 (PSI) pump pressure. Load to recover 7,281 barrels.

STAGE 38: Set plug @ 12,000' and perforate five 2' clusters from 11,829'-11,983'. Fraced with 3,990 gallons 15% HCL acid, 100,349 pounds 100 mesh sand, 101,502 pounds 40/70 mesh sand, and 101,991 pounds 30/50 mesh sand. Average rate 80 (BPM) @ 6,031 (PSI) pump pressure. Load to recover 8,022 barrels.

STAGE 39: Set plug @ 11,810' and perforate five 2' clusters from 11,639'-11,793'. Fraced with 3,990 gallons 15% HCL acid, 84,241 pounds 100 mesh sand, 102,361 pounds 40/70 mesh sand, and 102,116 pounds 30/50 mesh sand. Average rate 81 (BPM) @ 6,126 (PSI) pump pressure. Load to recover 7,123 barrels.

STAGE 40: Set plug @ 11,623' and perforate five 2' clusters from 11,449'-11,603'.

Waiting to complete frac on adjacent well at time of report.

| | |
|---|-----------------------------------|
| Current Status/OART STDBY TO FRAC STG 40 | 24 Hour Forecast 24HR FRAC OPS |
|---|-----------------------------------|

Daily Contacts

| | | |
|---|---------------------|--------------|
| Job Contact MARTY HAM, Foreman | Title Foreman | Phone Mobile |
| Job Contact CHASE ALDER, Consultant | Title Consultant | Phone Mobile |
| Job Contact BRANDON WILSON, Consultant | Title Consultant | Phone Mobile |

Personnel Log

| Count | Type | Company | Note | Pers Tot Hrs (hr) | Cum Pers Tot... |
|-------|------------|-----------------------------------|-------------------|-------------------|-----------------|
| 4 | Service | NICHOLS | PUMPS | | |
| 2 | Service | COMPLETION EQUIPMENT RENTALS, INC | BACKSIDE | | |
| 2 | Contractor | BEDROCK CONSULTING | C. ALDER/B.WILSON | | |
| 1 | Operator | HUNT OIL COMPANY | MARTY HAM | | |
| 8 | Service | SCHLUMBERGER | ELINE | | |
| 2 | Service | PREMIER FLOW CONTROL | FLOWBACK | | |
| 16 | Service | SCHLUMBERGER | FRAC | | |
| 4 | Service | QUIK PIPE WATER TRANSFER | WATER TRANSFER | | |
| 2 | Contractor | ELY & ASSOCIATES | FRAC QA/QC | | |
| 4 | Service | K D TIMMONS | FUEL | | |

Time Log

| Start Time | End Time | Dur (hr) | Phase | Ops Code | Sub Code | Time Code | Operation Summary |
|------------|----------|----------|----------------------|----------|----------|-----------|--|
| 06:00 | 06:30 | 0.50 | 39STIM, Stim & Treat | DT | e | O | WAIT TO COMPLETE OPERATIONS ON ADJACENT WELL. |
| 06:30 | 08:30 | 2.00 | 39STIM, Stim & Treat | ST | b | O | FRAC STAGE 36: WITH 3,990 GALS 15% HCL, 85,864 LBS 100 MESH SAND, 102,764 LBS 40/70 MESH SAND, 102,762 LBS 30/50 MESH. AVG RATE 79 BPM @ 6,001 PSI PUMP PRESS. FINAL 3,705 PSI, FRAC GRADIENT .87 LTR, 6,514 BBLs. |



Partner Completion and Workover

Report # 18.0, Report Date: 9/29/2017

Well Name: UNIVERSITY 3-35 #102HB

| | | | | | | |
|--|---|---|--------------------------------|-------------------------------------|-------------------|---------------------------|
| API/UWI No. 42461405920000 | Surface Legal Location A-U47; SEC. 11; BLK. 4 CCSD&RGNG R... | Field Name SPRABERRY (TREND AREA) | Well License/Perm... 826301 | State/Province TEXAS | County UPTON | Well Config Horizontal |
| Original KB Elevation (ft) 2,731.60 | KB-Tubing Head Distance (ft) | Original Spud/Spud Rig Date 6/3/2017 18:30 | Large Rig Spud Date | Rig Release Date 6/28/2017 16:30 | PBTD (All) (ftKB) | TD All (TVD) (ftKB) |

| Time Log | | | | | | | Operation Summary |
|------------|----------|----------|----------------------|----------|----------|-----------|--|
| Start Time | End Time | Dur (hr) | Phase | Ops Code | Sub Code | Time Code | |
| 08:30 | 10:30 | 2.00 | 39STIM, Stim & Treat | PF | c | O | STAGE 37 PERFS: RAN IN HOLE WITH 3-1/8" OD GUNS ON WIRELINE. PUMP DOWN GUNS AT 16 BPM, 4,300 PSI PUMP PRESSURE, 181 TBBLBS PUMPED. SET PLUG @ 12,190' MD, PERFS 12,171'-73', 12,136'-38', 12,095'-97', 12,057'-59' AND 12,015'-17'. POOH, VERIFIED GUNS FIRED. |
| 10:30 | 13:00 | 2.50 | 39STIM, Stim & Treat | DT | e | O | WAIT TO COMPLETE OPERATIONS ON ADJACENT WELL. |
| 13:00 | 15:00 | 2.00 | 39STIM, Stim & Treat | ST | b | O | FRAC STAGE 37: WITH 3,990 GALS 15% HCL, 83,519 LBS 100 MESH SAND, 103,288 LBS 40/70 MESH SAND, 115,071 LBS 30/50 MESH. AVG RATE 81 BPM @ 6,056 PSI PUMP PRESS. FINAL 3,854 PSI, FRAC GRADIENT .89 LTR, 7,281 BBLs. |
| 15:00 | 17:00 | 2.00 | 39STIM, Stim & Treat | PF | c | O | STAGE 38 PERFS: RAN IN HOLE WITH 3-1/8" OD GUNS ON WIRELINE. PUMP DOWN GUNS AT 16 BPM, 5,300 PSI PUMP PRESSURE, 179 TBBLBS PUMPED. SET PLUG @ 12,000' MD, PERFS 11,981'-83', 11,943'-45', 11,905'-07', 11,867'-69' AND 11,829'-31'. POOH, VERIFIED GUNS FIRED. |
| 17:00 | 19:00 | 2.00 | 39STIM, Stim & Treat | DT | e | O | WAIT TO COMPLETE OPERATIONS ON ADJACENT WELL. |
| 19:00 | 21:00 | 2.00 | 39STIM, Stim & Treat | ST | b | O | FRAC STAGE 38: WITH 3,990 GALS 15% HCL, 100,349 LBS 100 MESH SAND, 101,502 LBS 40/70 MESH SAND, 101,991 LBS 30/50 MESH. AVG RATE 80 BPM @ 6,031 PSI PUMP PRESS. FINAL 3,750 PSI, FRAC GRADIENT .881 LTR, 8,022 BBLs. |
| 21:00 | 23:00 | 2.00 | 39STIM, Stim & Treat | PF | c | O | STAGE 39 PERFS: RAN IN HOLE WITH 3-1/8" OD GUNS ON WIRELINE. PUMP DOWN GUNS AT 16 BPM, 4,200 PSI PUMP PRESSURE, 172 TBBLBS PUMPED. SET PLUG @ 11,810' MD, PERFS 11,791'-93', 11,755'-57', 11,715'-17', 11,677'-79' AND 11,639'-41'. POOH, VERIFIED GUNS FIRED. |
| 23:00 | 01:00 | 2.00 | 39STIM, Stim & Treat | DT | e | O | WAIT TO COMPLETE OPERATIONS ON ADJACENT WELL. |
| 01:00 | 03:00 | 2.00 | 39STIM, Stim & Treat | ST | b | O | FRAC STAGE 39: WITH 3,990 GALS 15% HCL, 84,241 LBS 100 MESH SAND, 102,361 LBS 40/70 MESH SAND, 102,116 LBS 30/50 MESH. AVG RATE 81 BPM @ 6,126 PSI PUMP PRESS. FINAL 3,660 PSI, FRAC GRADIENT .87 LTR, 7,123 BBLs. |
| 03:00 | 05:00 | 2.00 | 39STIM, Stim & Treat | PF | c | O | STAGE 40 PERFS: RAN IN HOLE WITH 3-1/8" OD GUNS ON WIRELINE. PUMP DOWN GUNS AT 16 BPM, 4,400 PSI PUMP PRESSURE, 159 TBBLBS PUMPED. SET PLUG @ 11,623 MD, PERFS 11,601'-03', 11,563'-65', 11,522'-24', 11,487'-89' AND 11,449'-51'. POOH, VERIFIED GUNS FIRED. |
| 05:00 | 06:00 | 1.00 | 39STIM, Stim & Treat | DT | e | O | WAIT TO COMPLETE OPERATIONS ON ADJACENT WELL. |

| Report Fluids Summary | | | | |
|-----------------------|---------------|-----------------|----------------|------------------|
| Fluid | To well (bbl) | From well (bbl) | To lease (bbl) | From lease (bbl) |
| | | | | |

| Safety Checks | | | |
|---------------|--------------|------|-----|
| Time | Safety Topic | Type | Com |
| | | | |

| Logs | | | | |
|------|------|------------|------------|--------|
| Time | Type | Top (ftKB) | Btm (ftKB) | Cased? |
| | | | | |

| Perforations | | | | |
|--------------|------------|------------|----------------|-------------|
| Time | Top (ftKB) | Btm (ftKB) | Current Status | Linked Zone |
| 04:00 | 11,449.0 | 11,603.0 | | |
| 21:30 | 11,639.0 | 11,793.0 | | |
| 16:00 | 11,829.0 | 11,983.0 | | |
| 10:00 | 12,015.0 | 12,173.0 | | |
| 03:00 | 12,209.0 | 12,363.0 | | |
| 21:00 | 12,395.0 | 12,553.0 | | |
| 14:45 | 12,589.0 | 12,743.0 | | |
| 08:15 | 12,779.0 | 12,933.0 | | |
| 04:00 | 12,969.0 | 13,117.0 | | |
| 21:30 | 13,155.0 | 13,313.0 | | |
| 17:15 | 13,353.0 | 13,499.0 | | |
| 10:00 | 13,539.0 | 13,693.0 | | |
| 04:00 | 13,729.0 | 13,880.0 | | |
| 19:30 | 13,919.0 | 14,070.0 | | |



Partner Completion and Workover

Report # 18.0, Report Date: 9/29/2017

Well Name: UNIVERSITY 3-35 #102HB

| | | | | | | |
|--|---|---|--------------------------------|-------------------------------------|-------------------|---------------------------|
| API/UWI No. 42461405920000 | Surface Legal Location A-U47; SEC. 11; BLK. 4 CCSD&RGNG R... | Field Name SPRABERRY (TREND AREA) | Well License/Perm... 826301 | State/Province TEXAS | County UPTON | Well Config Horizontal |
| Original KB Elevation (ft) 2,731.60 | KB-Tubing Head Distance (ft) | Original Spud/Spud Rig Date 6/3/2017 18:30 | Large Rig Spud Date | Rig Release Date 6/28/2017 16:30 | PBTD (All) (ftKB) | TD All (TVD) (ftKB) |

| Perforations | | | | | |
|--------------|------------|------------|----------------|-------------|--|
| Time | Top (ftKB) | Btm (ftKB) | Current Status | Linked Zone | |
| 17:45 | 14,109.0 | 14,263.0 | | | |
| 06:00 | 14,299.0 | 14,453.0 | | | |
| 01:00 | 14,492.0 | 14,638.0 | | | |
| 17:00 | 14,679.0 | 14,833.0 | | | |
| 11:30 | 14,869.0 | 15,023.0 | | | |
| 06:00 | 15,065.0 | 15,213.0 | | | |
| 00:15 | 15,249.0 | 15,403.0 | | | |
| 18:00 | 15,439.0 | 15,591.0 | | | |
| 07:30 | 15,629.0 | 15,783.0 | | | |
| 02:15 | 15,819.0 | 15,973.0 | | | |
| 22:45 | 16,009.0 | 16,163.0 | | | |
| 12:15 | 16,199.0 | 16,348.0 | | | |
| 06:30 | 16,389.0 | 16,543.0 | | | |
| 00:30 | 16,583.0 | 16,732.0 | | | |
| 10:00 | 16,769.0 | 16,921.0 | | | |
| 05:15 | 16,959.0 | 17,113.0 | | | |
| 23:15 | 17,149.0 | 17,302.0 | | | |
| 14:30 | 17,339.0 | 17,493.0 | | | |
| 13:45 | 17,529.0 | 17,683.0 | | | |
| 05:00 | 17,719.0 | 17,869.0 | | | |
| 10:00 | 17,909.0 | 18,063.0 | | | |
| 04:00 | 18,099.0 | 18,253.0 | | | |
| 20:15 | 18,289.0 | 18,443.0 | | | |
| 06:00 | 18,479.0 | 18,633.0 | | | |
| 19:15 | 18,669.0 | 18,823.0 | | | |
| 19:12 | 18,852.0 | 19,013.0 | | | |
| 15:00 | 19,071.0 | 19,085.0 | | | |

| Stimulations Summary | | |
|----------------------|---------|--------------------|
| Type | Subtype | Stim/Treat Company |
| | | |

| Stimulation Intervals | | | |
|-----------------------|------|------------|------------|
| Interval Number | Type | Top (ftKB) | Btm (ftKB) |
| | | | |

| Tubing Run | | | | | |
|------------|--------------------|------------------|----------------------------|-----------------------|--------------|
| Run Time | Tubing Description | Set Depth (ftKB) | String Max Nominal OD (in) | Weight/Length (lb/ft) | String Grade |
| | | | | | |

| Tubing Pulled | | | | | |
|---------------|--------------------|------------------|----------------------------|-----------------------|--------------|
| Pull Time | Tubing Description | Set Depth (ftKB) | String Max Nominal OD (in) | Weight/Length (lb/ft) | String Grade |
| | | | | | |

| Other in Hole Run (Bridge Plugs, etc) | | | | | |
|---------------------------------------|-----|---------|------------|------------|--|
| Run Time | Des | OD (in) | Top (ftKB) | Btm (ftKB) | |
| | | | | | |

| Other in Hole Pulled (Bridge Plugs, etc) | | | | | |
|--|-----|------------|------------|---------|--|
| Pull Time | Des | Top (ftKB) | Btm (ftKB) | OD (in) | |
| | | | | | |

| Cement | | | | |
|------------|------------------------|--------|----------------------------------|---------------------|
| Start Time | Des | Type | String | Cement Comp |
| 02:00 | Primary Single Stage | Casing | Surface Casing, 684.0ftKB | DOWELL SCHLUMBERGER |
| 08:00 | Top Out | Casing | Surface Casing, 684.0ftKB | DOWELL SCHLUMBERGER |
| 19:03 | Primary Multiple Stage | Casing | Intermediate Casing, 7,787.0ftKB | DOWELL SCHLUMBERGER |
| 16:00 | Primary Single Stage | Casing | Production Casing, 19,215.0ftKB | DOWELL SCHLUMBERGER |

| Job Supplies | | | | |
|-------------------------|------------|----------------|----------------|-----------------------|
| Supply Item Description | Unit Label | Total Received | Total Consumed | Inventory On Location |
| FUEL | Gal | 93,103.0 | 93,103.0 | 0.0 |