

EP WELLS DAILY OPERATIONS REPORT

Report 3

12/12/2017

| | |
|---------------|----------------------------------|
| Company | PERMIAN |
| Well Type | Development |
| Well | UNIVERSITY 20 PW UNIT 2003H |
| Wellbore | UNIVERSITY 20 PW UNIT 2003H ST01 |
| WBS No/API No | 30242159 / 4230132937.01 |

Event Summary

| | | | | | |
|------------|-------------------|--------------------|------------|------------------|------|
| Event Type | Drilling only | Event Start Date | 12/10/2017 | Days on Location | 2.25 |
| Objective | Drill - Sidetrack | Original Spud Date | 07/29/2016 | Days Since Spud | 1.00 |
| Est. Days | 19.00 | Contractor | PRECISION | | |
| Work Unit | PRECISION 563 | Days To Release | | | |
| | | Rig Phone/FAX No. | | | |

Well Status

| | | | |
|------------------------------------|--------------------------|--------------------------|-----------|
| Supervisor | TOMMY DOWNES | Measured Depth(ft) | 11,220.00 |
| Engineer | JEFF MANKOWSKI | TVD(ft) | 11,220.00 |
| Other Supervisor | KEITH IMMATTY | 24 Hr Progress(ft) | |
| Depth Ref/Grd Elev/Water Depth(ft) | DFE: 2,806.00 / 2,780.00 | Hole size(in) | |
| THF Datum | | | |
| Daily NPT(hr/%) | 0/0 | Last Casing MD | / |
| Days Ahd(-) Bhnd(+)(50/50) | | Next Casing MD | |
| Actual cost to date/AFE | 65,992/4,448,670.00 | Current MW / BH EMW(ppg) | |
| Actual divided by AFE | 0.01 | LOT/FIT EMW(ppg) | |
| Daily Cost | 25,511 | Lithology | |
| | | Formation/MD Top | |

HSE Summary

| Last Incident | Date | Days | Last Incident | Date | Days | KPI's | |
|---|------|------|--|------------|------|--|----|
| LWC RWC MTC FAC Last casing pressure test | | | PSI NII HPI GOAL ZERO DAYS PS BARRIER EVENT PS barrier bowtie review | 10/31/2016 | 407 | TRCF LWCF Safety Cards - Safe Safety Card - Unsafe SSE% Last casing pressure(psi) | 10 |
| Safety Comments: | | | | | | | |
| NO HSE ISSUES TO REPORT | | | | | | | |
| MAN HOURS: 510 | | | | | | | |

HSE Drills

| Drills/Tests | Date | Days Since Last | JSA's/Toolbox Talks Days Since Last Drill | |
|---|------|-----------------|--|---|
| Last Derrick Inspection Last BOP function test Last BOP Test Next BOP Test | | | | 2 |

Operations Summary

| |
|---|
| 24 Hour Summary |
| RIG DOWN 100%. RIG UP 50% |
| Update Since Report Time |
| RIG RUP MISC. EQUIPMENT. SPOT FRAC TANKS |
| 24 Hour Forecast |
| CONTINUE RIGGING UP AT THE UNIVERSITY 20 PW 2003 ST01. MOVE CAMPS |

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Well UNIVERSITY 20 PW UNIT 2003H
Wellbore UNIVERSITY 20 PW UNIT 2003H ST01

Time Summary

| Start | Hours | PH | OPN | Detail | Drilled Depth (ft) | NPT level | Rig Rate | Description |
|--------------|--------------|------|-----|--------|--------------------|-----------|----------|--|
| 0:00 | 6.00 | RIGM | RGU | | 11,220.00 | 0 | | RIG UP ON NEW LOCATION. WASH AND PREP WRANGLER, LEG SECTION AND SUB-STRUCTURE |
| 6:00 | 1.00 | RIGM | SSD | | 11,220.00 | 0 | | HAZARD HUNT AND PJSM W/RIG MOVERS AND RIG CREW |
| 7:00 | 5.00 | RIGM | RGU | | 11,220.00 | 0 | | LOWER DIESEL TANK. SPOT GENERATORS. SPOT MATTING. SPLIT AND LOAD SUBS |
| 12:00 | 6.00 | RIGM | RGU | | 11,220.00 | 0 | | LOAD OUT BOP, 5" DP, HWDP AND DC. LOAD OUT CROWN SECTION AND MISC. EQUIPMENT. SPOT SUBS AND CENTER OVER WELL. INSTALL CENTER STEEL, DRAWWORKS AND LER |
| 18:00 | 6.00 | RIGM | RGU | | 11,220.00 | 0 | | RIG IN POWER TO LER. HOOKUP DRAWWORKS LINES AND POWER CORDS. REMOVE ROTATING ASSEMBLY, ORBIT VALVE AND HYDRIL COVER. WELDER FIXING BAD VALVES IN TANKS |
| Total | 24.00 | | | | | | | |

PUMP/HYDRAULIC DATA

| Pump No. | Type | Make/Model | Stroke (in) | Liner size (in) | Efficiency (%) | Pressure (psi) | SPM (spm) | Output (gpm) | Kill SPM/Pressure/Depth (spm/psi/ft) |
|----------|------|----------------|-------------|-----------------|----------------|----------------|-----------|--------------|--------------------------------------|
| 1 | | JJMMC / F-1600 | 12.00 | | | | | | |
| 2 | | JJMMC / F-1600 | 12.00 | | | | | | |