

ANDREWS UNIVERSITY 36-1 (SPRABERRY/TREND)**DESTA #7****ANDREWS CO., TX**

AFE# 101243

SPUD DATE: 8/10/10

API: 42-003-41686

Prop Num: 04008-001

8/10/10

PD 311'; PO: MOVE IN & RU, PRE-SPUD INSPECTION, DRILL F/60'-311'. MW 8.5; VIS 32 CWC \$140,583

8/11/10

DAS 1; **PD 404'**; PO: DRILL F/311'-404', CIRC, DROP TOTCO, TOH, LD STAB, SHOCK SUB & BIT. RUN 10 JTS 13 3/8" CSG, CIRC & CMT. CUT OFF CSG, WELD ON & TEST HEAD. NU BOP, TEST BLIND RAMS & MANIFOLD. CUT DL, PU BIT #2 & TIH, TAG @ 363', TEST PIPE RAMS. MW 8.5; VIS 32 CWC \$207,757

8/12/10

DAS 2; **PD 1653'**; PO: DRILL F/404'-1653'. MW 8.5; VIS 31 CWC \$226,145

8/13/10

DAS 3; **PD 2535'**; PO: DRILL F/1653'-2535'. MW 9.9; VIS 29 CWC \$271,258

8/14/10

DAS 4; **PD 3620'**; PO: DRILL F/2535'-3620'. MW 9.9; VIS 29 CWC \$286,884

8/15/10

DAS 5; **PD 4523'**; PO: DRILL F/3620'-4523'. MW 10; VIS 29 CWC \$302,182

8/16/10

DAS 6; **PD 5010'**; PO: DRILL F/4523'-5010', CIRC, DROP TOTCO, TOH. LD DCS, SHOCK SUB, & BIT. RU CSG CREW, TQ TURN, LD MACHINE. MW 10.1; VIS 62; FL 9.4 CWC \$317,121

8/17/10

DAS 7; **PD 5010'**; PO: RUN 119 JTS 8 5/8" CSG & CMT, TIH W/BIT #3. PU KELLY, ATTEMPT TO CIRC – STRING PLUGGED. TOH F/PLUGGED DRILL STRING. MW 8.4; VIS 29 CWC \$511,938

8/18/10

DAS 8; **PD 5041'**; PO: TOH FOR PLUGGED STRING, ATTEMPT TO UNPLUG DC, LAY DOWN DC, UNPLUG REAMER, CK MTR & BIT. PICK UP DC, MOTOR & REAMER - TEST MOTOR OK. TIH - FILL PIPE & CIRCULATE EVERY 20 STANDS. REPAIR PIPE SPINNERS, FINISH TIH, TEST PIPE RAMS & ANNULAR. DRILL CEMENT, FC & SHOE 4960' – 5010', INSTALL ROTATING HEAD. DRILLING F/ 5010' - 5019', CIRCULATE. TOH - LAY DOWN MOTOR & BIT. PICK UP BIT # 4, BIT SUB & TIH. PICK UP KELLY, BREAK CIRCULATION, WASH TO 5019' WORKING PAST JUNK, DRILLING F/ 5019' - 5041'. MW 8.4; VIS 29 CWC \$524,296

8/19/10

DAS 9; **PD 5425'**; PO: DRILL F/5041'-5104', CIRC, TOH. PU MTR, BIT #5 & TIH. WASH T/BTM, FAN & SWEEP. DRILL F/5104'-5425'. MW 8.4; VIS 29 CWC \$554,096

8/20/10

DAS 10; **PD 6716'**; PO: DRILL F/5425'-6716'. MW 8.4; VIS 28 CWC \$569,511

8/21/10

DAS 11; **PD 7950'**; PO: DRILL F/6716'-7950'. MW 8.4; VIS 28 CWC \$585,959

8/22/10

DAS 12; **PD 8613'**; PO: DRILL F/7950'-8613'. MW 8.4; VIS 28 CWC \$608,965

8/23/10

DAS 13; **PD 9499'**; PO: DRILL F/8613'-9499'. MW 8.4 VIS 28 CWC \$631,178

8/24/10

DAS 14; **PD 10323'**; PO: DRILL F/9499'-10323'. MW 8.4 VIS 28 CWC \$657,217

8/25/10

DAS 15; **PD 11018'**; PO: DRILL F/10323'-11018'. MW 8.4 VIS 28 CWC \$681,222

8/26/10

DAS 16; **PD 11253'**; PO: DRILL F/11018'-11253', CIRC & COND MUD, LOG. MW 8.4; VIS 28 CWC \$701,477

8/27/10

DAS 17; **PD 11253'**; PO: RUN LOGS, TIH, WASH 45' T/BTM. CIRC, BUILD PILL F/BTM, RU LD MACHINE, SPOT
PILL, LDDP. CWC \$739,471

08-31-10 AOL 10:00 am. Set rig mat. RU PU. Set racks and hydro walk. Moved tbg to racks, 381 total jts. Pulled protectors and tally tbg. Ran 4-5/8 bit, bit sub, 120 jts 2-7/8 L 80 tbg. Pulled 60 stands out of hole, bit sub and bit. CWI SD 6:30 pm; Est Daily Comp \$329,100

09-01-10 AOL @ 7:00 a.m. RU HES wireline(Jason Darby); P/u logging tools; TIH; Tag PBDT @ 11,155'; Logged RCBL/GR/CCL/ from PBDT to 3290'. Est. TOC @ 3500'; RD Release HES wireline. TIH w/ 280 jts. Tbg. SD f/ lightening & wind @ 5:00 p.m.; Est Daily Comp \$12,500
Est Drlg \$1,025,342; Est Comp \$341,600; Est Tot \$1,366,942

09-02-10 AOL @ 7:00 p.m. Finish P/u & TIH w/ tbg; 11,238' kb; POOH to 11,218'; RU HES acidizers to csg.; Test csg. To 4500 psi; Pickle tubulars w/ 500 gals. Xylene + 500 gals. 15% HCL acid. POOH to 11,127'; RU Hes to tbg.; Spot 1000 gals. 10% MSA acid @ 11, 127'. RD HES; POOH & L/d 263 jts. tbg. SIW SDFN @ 7:00 p.m.; Est Daily Comp \$17,050
Est Drlg \$1,025,342; Est Comp \$358,650; Est Tot \$1,383,992

09-03-10 AOL 7:00 am. Pulled and LD 115 jts 2-7/8 L80 tbg, bit sub and bit. ND BOP. NU flange on wellhead. Moved tbg, racks & hydro walk off loc. RD PU 11:00 am.; Est Daily Comp \$3700

09-06-10 WO frac
Est Drlg \$1,025,342; Est Comp \$362,550; Est Tot \$1,387,892

09-04/07-10 WO completion; Est Daily Comp \$2000
Est Drlg \$1,025,342; Est Comp \$364,550; Est Tot \$1,389,892

09-08/12-10 WO completion; Est Daily Comp \$2000
Est Drlg \$1,025,342; Est Comp \$366,550; Est Tot \$1,391,892

09-14-10 WO completion
Est Drlg \$1,025,342; Est Comp \$366,550; Est Tot \$1,391,892

09-12/15-10 WO completion; Est Daily Comp \$2000
Est Drlg \$1,025,342; Est Comp \$368,550; Est Tot \$1,393,892

09-16-10 WO completion; Est Daily Comp \$500
Est Drlg \$1,025,342; Est Comp \$369,150; Est Tot \$1,394,392

09-17/19-10 WO completion; Est Daily Comp \$1500
Est Drlg \$1,025,342; Est Comp \$370,550; Est Tot \$1,395,892

09-20-10 WO completion; Est Daily Comp \$500
Est Drlg \$1,025,342; Est Comp \$371,050; Est Tot \$1,396,492

09-21-10 WO completion; Est Daily Comp \$500
Est Drlg \$1,025,342; Est Comp \$371,550; Est Tot \$1,396,992

09-22-10 MI & set 9 frac tnks & 1 acd tnk; lay wtr transfer line fr/37 frac pit to frac tnks; Est Daily Comp \$5200

09-23-10 **Stage 1:**
RU HES WL (Jeff Franks); PU perf guns; TIH & perf 11,046'-11,050', 10,959'-10,962', 10,933'-10,935' w/6 jspf; RD HES WL; SIW; SDFN; Est Daily Comp \$1800

09-24-10 AOL @ 7:00 a.m. HES frac(Blue Core) finishing RU; Stage #1(continued):
Opened well; Breakdown formation @ 3307 psi w/ 1000 gals. 10% MSA acid on spot; Spearheaded 1000 gasl. 15% HCL acid; Pumped 142 bbls. Slickwater; 1142 bbls. Water Frac G-R(15) x-linked gel carrying 50,080 lbs. Versalite proppant @ 0.5 ppg increments to 2.0 ppg; 1000 gals. 15% HCL acid f/ spot. Max treating pressure 6567 psi, Avg treating pressure 5570 psi; Max slurry rate 72 bpm, Avg. slurry rate 71 bpm. Screened out when 2.0 ppg sand hit formation. Flushed acid to approx. 6100'. Waited 1 1/2 hrs. f/ gel to break & let sand settle. P/u 2 weight bars; TIH to 10,900'; did not tag sand; POOH; P/u perf. guns f/ stage #2.
Stage #2: TIH w/ perf. guns; Perf. 10,613'-10,615' w/ 4 jspf; 10,668'-10,670' w/ 6 jspf; 10,724'-10,726' w/ 3 jspf; 10,771'-10,773' w/ 6 jspf; 10,808'-10,810' w/ 6 jspf. Start POOH; Guns started dragging @ 10,220'. Flowed well while POOH; No

acid on spot. SIW; Turned over to frac. Opened well; Could not breakdown formation; 68 BLWTR

Stage #3: P/u perf. guns; Opened well; TIH & perf. 9937'-9940'; 9971'-9974'; 10,010'-10,013' w/ 6 jspf. POOH; SIW; Turned over to frac; Opened well; Could not breakdown formation w/o acid on spot; P/u dump bailer; TIH & dump bail 7 gals. 15% HCL acid @ 9940'; POOH; SIW; Turned over to frac; Opened well; could not breakdown formation. P/u dump bailer; TIH & dump bail 7 gals. 15% acid @ 10,013'. POOH; Turned over to frac; Breakdown formation @ 5147 psi; Spearheaded 917 gals. 15% HCL acid; Pumped 364 bbls. slick water; 1526 bls. Water Frac G-R(15) x-linked gel carrying 45,611 lbs. Super LC 20/40 sand; 2000 gals. 15% HCL acid f/ spot. Max treating pressure 6469 psi, Avg. treating pressure 5422 psi; Max slurry rate 61 bpm, Avg. slurry rate 59 bpm. ISIP 3075 psi. SIW; SDFN 1960 BLWTR; Est Daily Comp \$2050

09-25-10

Stage #4: P/u CBP & perf. Guns; Opened well; TIH & set CBP @ 9880'; Perf. 9530'-9532' w/ 3 jspf; 9578'-9580', 9636'-9638', 9814'-9816' w/ 4 jspf; 9855'-9857' w/ 5 jspf; POOH; SIW Turned over to frac. Opened well; Breakdown formation @ 2020 psi w/ 2000 gals. 15% HCL acid on spot; Pumped 199 bbls. slickwater; 2030 bbls. Water Frac G-R(15) carrying 125,728 lbs. Super LC 20/40 sand; 2000 gals. 15% HCL acid f/ spot. Max treating pressure 4234 psi, Avg. treating pressure 3911 psi; Max slurry rate 74 bpm, Avg. slurry rate 71 bpm. ISIP 1672 psi; SIW; Turned over to frac. 2277 BLWTR

Stage #5: P/u CBP & perf. guns; Opened well; TIH & set CBP @ 9490'; Test CBP to 3000 psi. Perf. 9427'-9430', 9440'-9443' w/ 6 jspf. POOH; SIW; Turned over to frac. Opened well; Breakdown formation @ 5206 psi w/ 2000 gals. 15% HCL acid on spot; Pumped 345 bbls. slickwater; 1492 bbls. Water Frac G-R(15) x-linked gel carrying 73,840 lbs Wh. Ottawa 20/40 sand + 16,475 lbs Super LC 20/40 sand; 2000 gals. 15% HCL acid f/ spot. Max treating pressure 6267 psi, Avg. treating pressure 3097 psi; Max slurry rate 70 bpm, Avg. slurry rate 52 bpm. ISIP 1475 psi; SIW; Turned over wireline. 1751 BLWTR

Stage #6: P/u CBP & perf. guns; Opened well; TIH & set CBP @ 9210'; Perf. 8900'-8902', 8978'-8980', 9018'-9020' w/ 6 jspf; 9068'-9070', 9148'-9150' w/ 5 jspf; 9184'-9186' w/ 6 jspf. POOH; SIW; Turned over frac. Start breakdown, FBDP - 2294 psi; Frac'd Middle Spraberry with 2023 gals 15% HCL acid, 14674 gals TW, & 102,304 gals Water Frac G-R (15) XL carrying 130,097 lbs Ottawa 20/40 staged 1 - 3 ppg and 19,153 lbs CRC 20/40 on 4 ppg stage; ATP - 2547 psi @ ATR - 72 bpm; ISIP - 982 psi; TLTR - 2669 bbls;

STAGE #7 - RIH with WL and set CBP @ 8774'; Shoot Upper Spraberry perfs 8728' - 30' (12), 8702' - 04' (8), 8684' - 86' (12), 8656' - 58' (12), 8631' - 33' (12), 56 total holes, POOH with WL; Start breakdown, FBDP - 2570 psi; Frac'd Upper Spraberry with 2005 gals 15% HCL, 13552 gals TW, & 100,997 gals Water Frac G-R (15) XL carrying 128748 lbs Ottawa 20/40 staged 1 - 3 ppg & 20615 lbs CRC 20/40 on 4 ppg stage; ATP - 2023 psi @ ATR - 60 bpm; ISIP - 1061 psi; TLTR -2618 bbls;

STAGE #8 - RIH & set CBP @ 8220'; Shoot Lower Leonard perfs 8194' - 96' (6), 8160' - 62' (12), 8111' - 13' (12), 8034' - 36' (12), 7998' - 8000' (12), 7964' - 66' (12), 66 total holes; POOH with WL; Start breakdown, FBDP - 3945 psi; Frac'd Lower Leonard with 2019 gals 15% HCL, 6764 gals TW, & 100636 gals Water Frac G-R (15) XL carrying 150745 lbs Ottawa 20/40 staged 1 - 4 ppg & 35544 lbs CRC 20/40 on 5 ppg stage; ISIP - 1108 psi; ATP - 2615 psi @ 71 bpm; TLTR - 2605 psi;

STAGE #9 - RIH and set CBP @ 7920'; Shoot Upper Leonard perfs 7904' - 06' (8), 7865' - 67' (8), 7824' - 26' (8), 7786' - 88' (8), 7744' - 46' (8), 7714' - 16' (8), 7664' - 66' (8), 7615' - 17' (8), 64 total holes; POOH with WL; Start breakdown, FBDP - 5239 psi; Frac's Upper Leonard with 2000 gals 15% HCL, 14437 gals TW, 156948 gals Water Frac G-R (15) XL carrying 249210 lbs Ottawa 20/40 staged 1 - 4 ppg & 35444 lbs CRC 20/40 on 5 ppg stage; ISIP - 1462 psi; ATP -

	FBDP - 5239 psi; Frac's Upper Leonard with 2000 gals 15% HCL, 14437 gals TW, 156948 gals Water Frac G-R (15) XL carrying 249210 lbs Ottawa 20/40 staged 1 - 4 ppg & 35444 lbs CRC 20/40 on 5 ppg stage; ISIP - 1462 psi; ATP - 3015 psi @ 70 bpm; TLTR - 4081 bbls; RD and release HES; End of job; Est Daily Comp \$383,718
	Est Drlg \$1,025,342; Est Comp \$764,318; Est Tot \$1,789,660
09-28-10	Prepare to drill out plugs
	Est Drlg \$1,025,342; Est Comp \$764,118; Est Tot \$1,789,460
09-29-10	MIRU Key well service. ND frac stack and wellhead. Weld on bell nipple. NU tbg head and BOP. Move in hydrawalk and pipe racks. Move in 382 jts of 2 7/8" tbg. Move in and set reverse unit. Pickup 4 5/8" bit, sliding sleeve, 215 jts of 2 7/8" tbg and tagged cap plug at 6481'. Close well in and shut down. 6:45 p.m.; Est Daily Comp \$11,300
	Est Drlg \$1,025,342; Est Comp \$775,418; Est Tot \$1,800,760
09-30-10	AOL 7:30 am. RU swivel. Tag @ 6481' c/o 10' sand. DP @ 6490'. RT. Tag @ 7880' c/o 50' sand. DP @ 7930'. Well flowing 5-6 bpm. RT. Tag @ 8170' c/o 60' sand. DP @ 8230'. RT. Tag @ 8740' c/o 45' sand. DP @ 8785'. RT. Tag @ 9180' c/o 40' sand. DP @ 9220'. Circulate clean. Pull 28 stands 2-7/8 L80 tbg. CWI SD 8:00 Hauled 3100 from pit; Est Daily Comp \$15,300
	Est Drlg \$1,025,342; Est Comp \$790,718; Est Tot \$1,816,060
10-01-10	AOL 7:30 am. Run 28 stands 2-7/8 L80 tbg. PU 7 jts off rack. Tag @ 9450' c/o 50' sand. DP @ 9500. Well flowing 5-6 bpm. RT. Tag @ 9810' c/o 80' sand. DP @ 9890'. RT. Tag @ 10300' c/o 330' sand. Fell out of sand @ 10630'. Ran 9 jts. Tag @ 10920' c/o to 11205' kb. Circulated clean. Pull and LD 122 jts. Left 250 jts in hole (7562'). Dropped ball. NU flange on BOP. Open sleeve 2000 psi. CWI SD 8:00 pm. Hauled 3340 bbls from pit; Est Daily Comp \$14,700
10-02-10	Hauled 720 Bbls f/pit in 24 hrs; Est Daily Comp \$2950
10-03-10	SDFWE; Est Daily Comp \$1150
	Est Drlg \$1,025,342; Est Comp \$809,518; Est Tot \$1,834,860
10-04-10	AOL 7:00 am. Moved tbg, racks and hydro walk off location. RD PU. 9:30 am. N U well to frac tank , on 32/64 choke Est Daily Comp \$2650
	Est Drlg \$1,025,342; Est Comp \$812,168; Est Tot \$1,837,510
10-05-10	Flwd 1580 Bbls to frac tnk in 24 hrs; Est Daily Comp \$4850
	Est Drlg \$1,025,342; Est Comp \$817,018; Est Tot \$1,842,360
10-06-10	Flwd 1320 Bbls to frac tnk in 24 hrs; Est Daily Comp \$4350
	Est Drlg \$1,025,342; Est Comp \$821,368; Est Tot \$1,846,710
10-07-10	Flwd 840 Bbls to frac tnk in 24 hrs; Est Daily Comp \$2450
	Est Drlg \$1,025,342; Est Comp \$823,818; Est Tot \$1,849,160
10-08-10	Flwd 460 Bbls to frac tnk in 24 hrs; Est Daily Comp \$1950
10-09-10	Flwd 360 Bbls to frac tnk in 24 hrs; Est Daily Comp \$2050
10-10-10	Flwd 340 Bbls to frac tnk in 24 hrs; Est Daily Comp \$2050
	Est Drlg \$1,025,342; Est Comp \$829,868; Est Tot \$1,855,210
10-11-10	Well dead; WOPU; Est Daily Comp \$1050
	Est Drlg \$1,025,342; Est Comp \$830,918; Est Tot \$1,856,260
10-12-10	Well dead; WOPU; Est Daily Comp \$1050
	Est Drlg \$1,025,342; Est Comp \$831,968; Est Tot \$1,857,310
10-13-10	WOPU; Est Daily Comp \$1050
	Est Drlg \$1,025,342; Est Comp \$833,018; Est Tot \$2,045,347
10-14-10	WOPU; Est Daily Comp \$1050
	Est Drlg \$1,025,342; Est Comp \$834,018; Est Tot \$1,859,410
10-15/17-10	WOPU; Est Daily Comp \$3150
	Est Drlg \$1,025,342; Est Comp \$837,218; Est Tot \$1,862,560
10-18-10	WOPU; Est Daily Comp \$1050
	Est Drlg \$1,025,342; Est Comp \$838,268; Est Tot \$1,863,610

10-19-10 WOPU; Est Daily Comp \$1050
Est Drlg \$1,025,342; Est Comp \$839,318; Est Tot \$1,864,660

10-20-10 WOPU; Est Daily Comp \$1050
Est Drlg \$1,025,342; Est Comp \$840,368; Est Tot \$1,865,710

10-21-10 WOPU; Est Daily Comp \$1050
Est Drlg \$1,025,342; Est Comp \$841,418; Est Tot \$1,866,760

10-25-10 AOL. NU pump trk. Pumped 30-bbls 10# down tbg and 40-bbls down csg to kill well. POH with 250 jts of 2 7/8" tbg and layed down sliding sleeve and bit. Close well in and shut down due to weather; Est Daily Comp \$7100
Est Drlg \$1,025,342; Est Comp \$848,518; Est Tot \$1,873,860

10-26-10 AOL. Pumped 40-bbls 10# down csg to kill gas. RIH with 248 jts 2 7/8" tbg, sn, spirit downhole gas separator, rotation pkr, TAC, 2 7/8" super perf sub, 2 7/8" BPMA. SN set @ 7522', TAC set @ 7567', btm ma set @ 7602'. ND BOP, flange up wellhead. Pickup and RIH with 2 1/2" x 1 1/2" x 24' pump, 4 - 1 1/2" weight bars, 90 - 3/4" HS John Crane rod, and 108 - 7/8" HS John crane rods. Close well in and shut down; Est Daily Comp \$35,600
Est Drlg \$1,025,342; Est Comp \$888,218; Est Tot \$1,913,560

10-27-10 AOL. Pick up and RIH with 92 - 1" HS. Hang well on. Spaced out rods. Loaded tbg with 1-bbs. Good pump action. RDMO pulling unit. Plumb up wellhead and flowline. Left well down, waiting for unit to be re-aligned. Notified production. 1 1/2" x 26' polish rod, 1" x 8' x 4' subs, 92 - 1", 108 - 7/8", 90 - 3/4", 4 - 1 1/2" weight bars, 2 1/2" x 1 1/2" x 24' pump; Est Daily Comp \$8180
Est Drlg \$1,025,342; Est Comp \$896,398; Est Tot \$1,921,740

10-28-10 Placed on pmp @ 1:20 p.m. 10/28/10
Est Drlg \$1,025,342; Est Comp \$896,398; Est Tot \$1,921,740

10-29-10 Pmpd 0 BO + 345 BW + TSTM gas to frac tnks

10-30-10 Pmpd 0 BO + 275 BW + TSTM gas to frac tnks

10-31-10 Pmpd 0 BO + 310 BW + TSTM gas to frac tnks
BLW 19,361; BLWR 930 (5%); BLWTR 18,431

11-01-10 Pmpd 0 BO + 315 BW + TSTM gas to frac tnks
BLW 19,361; BLWR 1245 (6%); BLWTR 18,116

11-02-10 Pmpd 39 BO + 312 BW + 24 MCF to frac tnks
BLW 19,361; BLWR 1557 (8%); BLWTR 17,804

11-03-10 Pmpd 0 BO + 280 BW + 0 MCF to frac tnks
BLW 19,361; BLWR 1837 (9%); BLWTR 17,524

11-04-10 Pmpd 5 BO + 235 BW + 3 MCF to frac tnks
BLW 19,361; BLWR 2072 (11%); BLWTR 17,289

11-05-10 Pmpd 0 BO + 450 BW + 0 MCF to frac tnks

11-06-10 Pmpd 5 BO + 275 BW + 3 MCF to frac tnks

11-07-10 Pmpd 5 BO + 457 BW + 3 MCF to frac tnks
BLW 19,361; BLWR 3254 (17%); BLWTR 16,107

11-08-10 Pmpd 21 BO + 257 BW + 13 MCF to frac tnks
BLW 19,361; BLWR 3511 (18%); BLWTR 15,850

11-09-10 Pmpd 19 BO + 333 BW + 12 MCF to frac tnks
BLW 19,361; BLWR 3844 (20%); BLWTR 15,517

11-10-10 Pmpd 5 BO + 305 BW + 3 MCF to frac tnks
BLW 19,361; BLWR 4149 (21%); BLWTR 15,212

11-11-10 Pmpd 9 BO + 299 BW + 6 MCF to frac tnks
BLW 19,361; BLWR 4448 (23%); BLWTR 14,913

11-12-10 Pmpd 7 BO + 401 BW + 4 MCF to frac tnks

11-13-10 Pmpd 20 BO + 415 BW + 12 MCF to frac tnks

11-14-10 Pmpd 0 BO + 345 BW + 0 MCF to frac tnks
BLW 19,361; BLWR 5609 (29%); BLWTR 13,752

11-15-10	Pmpd 8 BO + 328 BW + 5 MCF to frac tnks BLW 19,361; BLWR 5937 (31%); BLWTR 13,424
11-16-10	Pmpd 47 BO + 302 BW + 28 MCF to frac tnks
11-17-10	Pmpd 43 BO + 308 BW + 26 MCF to frac tnks BLW 19,361; BLWR 6547(34%); BLWTR 12,814
11-18-10	Pmpd 25 BO + 295 BW + 16 MCF to frac tnks BLW 19,361; BLWR 6842 (35%); BLWTR 12,519
11-19-10	Pmpd 30 BO + 326 BW + 19 MCF to frac tnks
11-20-10	Pmpd 33 BO + 319 BW + 20 MCF to frac tnks
11-21-10	Pmpd 39 BO + 374 BW + 24 MCF to frac tnks BLW 19,361; BLWR 7861 (41%); BLWTR 11,500
11-23-10	Pmpd 33 BO + 178 BW + 20 MCF to frac tnks; laying gas lines
11-24-10	Pmpd 28 BO + 113 BW + 17 MCF to frac tnks; laying gas lines
11-25-10	Pmpd 22 BO + 170 BW + 14 MCF to frac tnks; laying gas lines
11-26-10	Pmpd 19 BO + 170 BW + 12 MCF to frac tnks; laying gas lines
11-27-10	Pmpd 19 BO + 180 BW + 12 MCF to frac tnks; laying gas lines
11-28-10	Pmpd 25 BO + 155 BW + 16 MCF to frac tnks; laying gas lines BLW 19,361; BLWR 8827 (46%); BLWTR 10,534
11-30-10	Pmpd 22 BO + 150 BW + 0 MCF to frac tnks; laying gas lines; flared 14 MCF BLW 19,361; BLWR 9129 (47%); BLWTR 10,232
12-01-10	Pmpd 28 BO + 189 BW + 0 MCF to frac tnks; laying gas lines; flared 14 MCF BLW 19,361; BLWR 9318 (49%); BLWTR 10,043
12-02-10	Pmpd 11 BO + 52 BW + 7 MCF to frac tnks
12-03-10	Pmpd 14 BO + 69 BW + 9 MCF to frac tnks
12-04-10	Pmpd 11 BO + 79 BW + 7 MCF to frac tnks
12-05-10	Pmpd 11 BO + 58 BW + 7 MCF to frac tnks; well pmpg off, will put on schedule to lwr; <u>dropped from report</u> BLW 19,361; BLWR 9576 (49%); BLWTR 9785