

ANDREWS UNIVERSITY 20-3 (Spraberry-Trend)*Desta Drilling #3****Andrews Co., TX**

AFE# 90211

Description: New Drill

API: 42-003-41042

Prop Num: 03994-003

12/22/09

PO: WAIT ON ORDERS.

CWC \$143,583

12/23/09

PO: RIG REPAIR

CWC \$143,583

12/24/09

PO: REPLACE DERRICK

CWC \$144,516

12/25/09

PO: RIG REPAIR

CWC \$145,449

12/26/09

PO: RIG REPAIR

CWC \$146,382

12/27/09

PO: WORKING ON CHAIN BOX

CWC \$147,315

12/28/09

DAS 1; PD 422'; PO: RU, PICK UP KELLY, TEST PUMPS. PRE SPUD INSPECTION, SAFETY MEETING W/ CREW DRLG F/ 40 - 422', CIRCULATE, DROP TOTCO. TOH, LD STABILIZER AND SHOCK SUB. SAFETY MEETING, RU CSG CREW, RUN 11 JTS 13 3/8" CSG, CIRCULATE, RD CSG CREW. SAFETY MEETING, RU HALLIBURTON, CIRCULATE, WAIT ON CEMENT HEAD, SWAGE WOULD NOT TEST. CEMENT CSG W/ 440 SX "C" @ 14.8 PPG, 1.33 YIELD, JOB COMPLETE @ 4:50 AM, FULL CIRC DURING JOB, CIRC 84 SX TO PITS, WOC. MW 181,121
CWC \$181,121

12/29/09

DAS 2; PD 1053'; PO: WOC, CUT OFF, WELD ON CSGHEAD. NIPPLE UP BOP / TEST, INSTALL DEPTH TRACKER / ROP BOX F AUTO DRILL, MU BIT / TIH. PU KELLY / TAG CEMENT @ 385' / DRILL OUT CEMENT. DRLG F/ 422' - 958', WLS .6 @ 918'. DRLG F/ 958' - 1053'. MW 8.7; VIS 32
CWC \$217,653

- 01-13-10 Moved in rig mat. RU PU. Set racks and hydro walk. Moved tbq on racks. Install BOP. Closed well in. Shut down; Est Daily Comp \$235,000
Est Drlg \$761,420; Est Comp \$235,000; Est Tot \$996,420
- 01-14-10 AOL RU HES wireline on PU. P/u logging tools. TIH & run CSNG/GR/CCL from PBTD & 11,314' to 4450'. POOH L/d logging tools. P/u Logging tools. Run RCBL/GR/CNL/CCL from 11,314' to surface. Estimated TOC @ 4680' L/d logging tools. RD HES wireline. SIW SDFN; Est Daily Comp \$14,280
Est Drlg \$761,420; Est Comp \$249,280; Est Tot \$1,010,700
- 01-15-10 AOL. PU 4-5/8 bit and bit sub. Tally and ran 347 jts 2-7/8 tbq. Tagged bottom @ 11,355'. Lay down one jt. Left tbq 10' off bottom. Closed well in. Shut down; Est Daily Comp \$4220
Est Drlg \$761,420; Est Comp \$254,040; Est Tot \$1,015,460
- 01-18-10 AOL. Bottom of tbq @ 11,334' to pickle well. Pumped 5 bbls water, broke circulation, pumped 500 gal Xylene, 5 bbls fresh water, 500 gal NEFE 15% HCL acid, and 300 bbls fresh water. Pull and lay down 7 jts 2-7/8 tbq. Spot 1000 gal 10% acetic acid @ 11,106'. RD Halliburton. Lay down 340 jts 2-7/8 tbq, bit sub and bit. Pulled BOP, install flange on well head. Moved racks, hydrowalk and tbq off location. RDPU; Est Daily Comp \$14,720
Est Drlg \$761,420; Est Comp \$268,760; Est Tot \$1,030,180
- 01-19-10 Prep to frac Monday, 1/25
Est Drlg \$761,420; Est Comp \$268,760; Est Tot \$1,030,180
- 01-25-10 Frac'd 3 stages. Guns and plug stuck attempting to perforate 4th stage. Halliburton fishing guns out today. Will resume frac when guns pulled
Est Drlg \$761,420; Est Comp \$268,760; Est Tot \$1,773,887
- 01-26-10 Recd guns; prep to cont frac;
Est Drlg \$761,420; Est Comp \$268,760; Est Tot \$1,773,887
- 01-25-10 Stage #1: AOL RU HES frac & wireline. Opened well. Breakdown formation w/ 1000 gals. 10% Acetic acid @ 2260 psi. Pumped 247 bbls. Slick water, 533 bbls. 15% HCL acid w/ 6 ball sealers per 1000 gals. Acid pumped, 568 bbls. Water – Frac G-R(11) x-linked gel. Max pressure 6451 psi, avg. pressure 4786 psi. Max rate 59 bpm, avg. rate 35 bpm. ISIP 3350 psi. SIW Turned over to wireline. 1349 BLWTR
- Stage #2: P/u CBP & perforating guns. Opened well. TIH & set CBP @ 11,030'. Perforated 10,750'-10,752' w/ 5 shots, 10,768'-10,770' w/ 3 shots, 10,775'-10,777' w/ 5 shots, 10,809'-10,812' w/ 13 shots, 10,841'-10,844' w/ 7 shots, 10,849'-10,851' w/ 3 shots, 10,908'-10,911' w/ 11 shots, 10,922'-10,924' w/ 3 shots, 10,952'-10,957' w/ 4 jsp. POOH SIW Turned over to frac. Opened well. Breakdown formation w/ 48 bbls. 15% HCL acid on spot. Pumped 243 bbls. Slick water, 1649 bbls. Water – Frac G-R(11) x-linked gel carrying 69,000 lbs. Super LC 20/40 sand, 48 bbls. 15% HCL acid f/ spot. Max pressure 6118 psi, avg. pressure 5475 psi. max rate 69 bpm, avg. rate 60 bpm. ISIP 3294 psi. SIW Turned over to wireline. 1940 BLWTR
- Stage #3: P/u CBP & perforating guns. Opened well. TIH & set CBP @ 10,450'. Perforated 9977'-9980', 994'-9997 w/ 7 shots per interval; 10,004'-10,007' w/ 4 jsp; 10,024'-10,028' w/ 22 shots; 10,088'-10,091' w/ 10 shots; 10,140'-10,143' w/ 5 shots; 10,186'-10,189' w/ 7 shots. POOH SIW Turned over to frac. Opened well. Breakdown formation @ 5203 psi. Pumped 209 bbls. Slick water, 540 bbls. 15% HCL w/ 4 ball sealers per 1000 gals, 591 bbls. Water-Frac G-R(11) x-linked gel. Max pressure 6931 psi, avg. pressure 4530 psi. Max rate 69 bpm, avg. rate 47 bpm. ISIP 2703 psi. SIW Turned over to wireline. 1341 BLWTR
- Stage #4: P/u CBP & perforating guns. Opened well. TIH & set CBP @ 9930'. Charge did not shear setting tool off CBP. Worked wireline 2 hrs. Finally decision made to pull out of rope socket. PO of rope socket & POOH. Decision made by HES to fish guns w/ CTU. SIW SDFN; Est Daily Comp \$1500

- 01-26-10 MI RU Torqued Up CTU. P/u fishing tools. TIH Latch onto fish. POOH L/d Perforating guns & setting tool. RD CTU Cost f/ CTU & associated services charged to HES; Est Daily Comp \$1500
- 01-27-10 Stage #4: Tested plug to 3000 psi. P/u perforating guns. Opened well. TIH w/ perforating guns. Guns did not fire. POOH found bad charge. Replaced charge. TIH & perforate 9158'-9160' w/ 3 jspf; 9175'-9178' w/ 11 shots; 9483'-9490' w/ 34 shots; 9629'-9632' w/ 3 jspf; 9886'-9888' w/ 3 jspf; 9912'-9914' w/ 2 jspf. SIW Turned over to frac. Opened well. Breakdown formation @ 3677 psi. Pumped 231 bbls. Slick water, 2141 bbls. Water – Frac G-R(11) x-linked gel carrying 86,569 lbs. Wh Ottawa 20/40 sand + 31,881 lbs. Super LC 20/40 sand, 48 bbls. 15% HCL acid f/ spot. Max pressure 5199 psi, avg. pressure 3349 psi. Max rate 73 bpm, avg. rate 69 bpm. ISIP 1028 psi. SIW Turned over to wireline. 2420 BLWTR
- Stage #5: P/u CBP & perforating guns. Opened well. TIH & set CBP @ 9120'. Perforated 8727'-8729' w/ 2 jspf; 8734'-8736', 8765'-8767', 8849'-8851' w/ 5 shots per interval; 8882'-8886' w/ 23 shots; 8922'-8925' w/ 11 shots; 8930'-8932' w/ 5 shots; 9035'-9037', 9046'-9048' w/ 2 jspf; 9072'-9074' w/ 5 shots. POOH SIW Turned over to frac. Opened well. Breakdown formation @ 1894 psi. Pumped 179 bbls. Slick water, 1712 bbls. Water-Frac G-R(11) x-linked gel carrying 55,008 lbs. Wh Ottawa 20/40 sand + 38,323 lbs. Super LC 20/40 sand, 48 bbls. 15% HCL acid f/ spot. Max pressure 4028 psi, avg. pressure 2589 psi. Max rate 72 bpm, avg. rate 69 bpm. ISIP 842 psi. SIW Turned over to wireline. 1938 BLWTR
- Stage #6: P/u CBP & perforating guns. Opened well. TIH & set CBP @ 8500'. Test CBP to 2500psi. Perforated 8072'-8078' w/ 6 jspf; 8137'-8140' w/ 19 shots; 8206'-8209' w/ 7 shots; 8228'-8231' w/ 8 shots. POOH SIW Turned over to frac. Opened well. Breakdown formation @ 5146 psi. Pumped 187 bbls. Slick water, 3935 bbls. Water-Frac G-R(11) x-linked gel carrying 166,024 lbs. Wh Ottawa 20/40 sand + 44,176 lbs. Super LC 20/40 sand, 48 bbls. 15% HCL acid. Max pressure 6078 psi, avg. pressure 2773 psi. Max rate 71 bpm, avg. rate 70 bpm. ISIP 1016 psi SIW Turned over to wireline. 4170 BLWTR
- Stage #7: P/u CBP & perforating guns. Opened well. TIH & set CBP @ 8020'. Perforated 7787'-7790' w/ 3 jspf; 7830'-7833' w/ 6 jspf; 7874'-7877' w/ 3 jspf; 7933'-7940' w/ 4 jspf; 7969'-7971', 7978'-7980' w/ 1 jspf. POOH SIW Turned over to frac. Opened well. Breakdown formation @ 1116 psi. Pumped 195 bbls. Slick water, 4146 bbls. Water-Frac G-R(11) x-linked gel carrying 180,259 lbs. Wh Ottawa 20/40 sand + 47,841 lbs. Super LC 20/40 sand, 48 bbls. 15% HCL acid f/ spot. Max pressure 2918 psi, avg. pressure 2438 psi. Max rate 71 bpm, avg. rate 70 bpm. ISIP 1083 psi. SIW Turned over to wireline. 4386 BLWTR
- Stage #8: P/u CBP & perforating guns. Opened well. TIH & set CBP @ 7770'. Perforated 7488'-7490', 7518'-7520' w/ 1 jspf; 7554'-7556' w/ 3 jspf; 7582'-7584' w/ 7 shots; 7596'-7598' w/ 1 jspf; 7641'-7644' w/ 19 shots; 7682'-7685' w/ 5 jspf; 7712'-7714' w/ 3 jspf; 8834'-7736' w/ 7 shots; 7755'-7757' w/ 5 shots. POOH SIW Turned over to frac. Opened well. Breakdown formation @ 1213 psi. Pumped 250 bbls. Slick water, 4611 bbls. Water-Frac G-R(11) x-linked gel carrying 164,000 lbs. Wh Ottawa 20/40 sand + 67,200 lbs. Super LC 20/40 sand. Max pressure 2906 psi, avg. pressure 2528 psi. Max rate 71 bpm, avg. rate 70 bpm. ISIP 1189 psi. SIW Turned over to wireline. 4388 BLWTR
- 01-28-10 P/u CBP. Opened well. TIH & set CBP @ 6500'. POOH SIW RD HES frac & wireline.
Est Drlg \$761,420; Est Comp \$452,760; Est Tot \$1,214,180
SDFWE
Est Drlg \$761,420; Est Comp \$452,760; Est Tot \$1,214,180

02-01-10 Road pulling unit to location. Set rig mat, hydro walk, pipe racks. Put tbg on racks. Had to replace one dead man due to heavy rain. RU PU. Install BOP. Tally first layer of tbg. Closed well in. Shut down; Est Daily Comp \$6300
Est Drlg \$761,420; Est Comp \$458,890; Est Tot \$1,220,310

02-02-10 AOL. PU 4-5/8 bit and pump off sub. Ran 199 jts 2-7/8 L80 tbg. Tag plug @ 6496'. Drilled plug. Ran tbg to 7750' c/o 30' sand. Plug @ 7780'. Drilled plug. Pulled 6 stands 2-7/8 tubing. Closed well in. Shut down. Well flowing 4-5 bbls per min; Est Daily Comp \$7000
Est Drlg \$761,420; Est Comp \$465,890; Est Tot \$1,227,310

02-03-10 AOL. Ran 6 stands 2-7/8 tbg from derrick. Tag sand @ 7955'. C/O 65' sand. Plug @ 8020'. Tag @ 8340' C/O 170' sand. Plug @ 8510'. Well flowing 5-6 bbls per min. Tag @ 9080' C/O 50' sand. Plug @ 9130'. Still flowing 5-6 bbls per min. Tag @ 9920' C/O 20' sand. Plug @ 9940'. Tag @ 10,430' C/O 30' sand. Plug @ 10,460'. Circulate 30 min. Pulled 46 stands 2-7/8 tbg. Closed well in. Shut down. Hauled 1500 bbls water from pit; Est Daily Comp \$10,300
Est Drlg \$761,420; Est Comp \$476,190; Est Tot \$1,237,610

02-04-10 AOL; tg 15' sd on top of plug @ 10,450'; CO sd @ DO plug; PU tbg; TIH tg 30' sd on top of plug @ 11,030'; CO sd & DO plug; PU tbg; TIH tg sd @ 11,308'; CO sd & DO cmt to 11,368' kb (current PBTD); circ well clean; POOH w/115 jts tbg to 7450'; hooked csg to TT; left well flwg overnight; Est Daily Comp \$8460
Est Drlg \$761,420; Est Comp \$484,850; Est Tot \$1,247,270

02-05-10 AOL Kill well w/ 90 bbls. 10# brine. POOH w/ 228 jts. Tbg. L/d 2 jts. P/u TAC, rotating PKR., & gas separator. TIH w/ tbg. Set TAC 7437.96' kb w/ 18 k tension. ND BOP SIW SDFWE. 226 jts. 2 7/8" jts. Tbg.(7389.51' kb), S.N.(7390.61' kb), x-over(7391.11' kb), Gas separator(7432.11' kb), x-over(7432.61' kb), rotating pkr(7434.11' kb), S.N.(7435.21' kb), TAC(7437.96'kb), Super Perf.(7441.61' kb), M.A.(7474.61'), bull plug(7475.11' kb); Est Daily Comp \$9375
Est Drlg \$761,420; Est Comp \$494,225; Est Tot \$1,255,645

02-08-10 AOL. Pumped 40 bbls 10# brine down tbg. Tbg on vac. Csg flowed 750 bbls to test tank. PU 2.5 x 1.5 x 24' pump, 4 1-1/2" Kbars (100'), 113 3/4" steel rods (2825'), 86 7/8" steel rods (2150'), 40 1" steel rods (1000'). Closed well in. Shut down; Est Daily Comp \$50,600
Est Drlg \$761,420; Est Comp \$544,825; Est Tot \$1,306,245

02-09-10 AOL. Start picking up rods. Ran 49 1" steel rods. Spaced out well. Load tbg w/4 bbls 10# brine. Stroked pump. Pressured up 500 psi. No electricity on pumping unit. Flowed 200 bbls to test tank. Total in hole - 1 2.5 x 1.5 x 24' pump, 1 on and off tool (right hand release), 4 1-1/2" Kbars (100'), 113 3/4" steel rods (2825'), 86 7/8" steel rods (2150'), 89 1" steel rods (2225'), 1 6' and 1 4" sub. Closed well in. Shut down; Est Daily Comp \$4400
Est Drlg \$761,420; Est Comp \$549,225; Est Tot \$1,310,645

02-11-10 Pmpd 0 BO + 237 BW to frac tnks; venting all gas
BLW 21,932; BLWR 237 (1%); BLWTR 21,695

02-12-10 Pmpd 0 BO + 265 BW to frac tnks; venting all gas

02-13-10 Pmpd 0 BO + 265 BW to frac tnks; venting all gas

02-14-10 Pmpd 0 BO + 263 BW to frac tnks; venting all gas; BLW 21,932; BLWR 1030 (5%); BLWTR 20,902

02-15-10 Pmpd 0 BO + 204 BW to frac tnks; venting all gas
BLW 21,932; BLWR 1234 (6%); BLWTR 20,698

02-16-10 Pmpd 7 BO + 202 BW to frac tnks; venting all gas
BLW 21,932; BLWR 1436 (7%); BLWTR 20,496

02-17-10 Pmpd 9 BO + 136 BW to frac tnks; venting all gas
BLW 21,932; BLWR 1572 (7%); BLWTR 20,360

02-18-10 Pmpd 10 BO + 312 BW to frac tnks; venting all gas
BLW 21,932; BLWR 1884 (9%); BLWTR 20,048

02-19-10 Pmpd 13 BO + 375 BW to frac tnks; venting all gas
BLW 21,932; BLWR 2259 (10%); BLWTR 19,673

02-20-10 Pmpd 15 BO + 244 BW to frac tnks; venting all gas

02-21-10 Pmpd 16 BO + 244 BW to frac tnks; venting all gas

02-22-10 Pmpd 17 BO + 331 BW to frac tnks; venting all gas
BLW 21,932; BLWR 3078 (14%); BLWTR 18,854

02-23-10 Pmpd 6 BO + 285 BW to frac tnks; venting all gas
BLW 21,932; BLWR 3363 (15%); BLWTR 18,569

02-24-10 Pmpd 10 BO + 258 BW to frac tnks; venting all gas
BLW 21,932; BLWR 3621 (17%); BLWTR 18,311

02-25-10 Pmpd 12 BO + 128 BW to frac tnks; venting all gas
BLW 21,932; BLWR 3749 (17%); BLWTR 18,183

02-26-10 Pmpd 10 BO + 255 BW to frac tnks; venting all gas

02-26-10 Pmpd 11 BO + 284 BW to frac tnks; venting all gas

02-27-10 Pmpd 14 BO + 275 BW to frac tnks; venting all gas
BLW 21,932; BLWR 4563 (21%); BLWTR 17,369

03-01-10 Pmpd 26 BO + 237 BW to frac tnks; venting all gas
BLW 21,932; BLWR 4800 (22%); BLWTR 17,132

03-02-10 Pmpd 6 BO + 223 BW to frac tnks; venting all gas
BLW 21,932; BLWR 5023 (23%); BLWTR 16,909

03-03-10 Pmpd 0 BO + 257 BW to frac tnks; venting all gas
BLW 21,932; BLWR 5280 (24%); BLWTR 16,652

03-04-10 Pmpd 11 BO + 233 BW to frac tnks; venting all gas
BLW 21,932; BLWR 5513 (25%); BLWTR 16,419

03-05-10 Pmpd 12 BO + 220 BW to frac tnks; venting all gas

03-06-10 Pmpd 10 BO + 220 BW to frac tnks; venting all gas

03-07-10 Pmpd 13 BO + 219 BW to frac tnks; venting all gas
BLW 21,932; BLWR 6172 (28%); BLWTR 15,760

03-08-10 Pmpd 11 BO + 227 BW to frac tnks; venting all gas
BLW 21,932; BLWR 6399 (29%); BLWTR 15,533

03-09-10 Pmpd 0 BO + 231 BW to frac tnks; venting all gas
BLW 21,932; BLWR 6630 (30%); BLWTR 15,302

03-10-10 Pmpd 4 BO + 215 BW to frac tnks; venting all gas
BLW 21,932; BLWR 6845 (30%); BLWTR 15,087

03-11-10 Pmpd 0 BO + 320 BW to frac tnks; venting all gas; FL = 443' FOP; PIP = 229
PSI; prep to lwr well
BLW 21,932; BLWR 7165 (33%); BLWTR 14,767

03-12-10 Pmpd 4 BO + 305 BW to frac tnks; venting all gas; prep to lwr well
BLW 21,932; BLWR 7169 (33%); BLWTR 14,763

03-13-10 Pmpd 21 BO + 156 BW to frac tanks; venting all gas

03-14-10 Pmpd 21 BO + 184 BW to frac tanks; venting all gas

03-15-10 Pmpd 12 BO + 173 BW to frac tanks; venting all gas;
BLW 21,932; BLWR 7682 (35%); BLWTR 14,250
SPOT FLOWBACK TANK & LAY FLOWLINE FROM WELL TO TANK; SPOT
RIG MAT, CAT WALK & PIPE RACKS; MOVE 2-7/8" 6.50# L-80 EU 8RD TUB
FROM SIDE OF LOC TO RACKS; MIRU KEY PU # 133 & KILL TRUCK;
UNHANG WELL; UNSEAT PUMP W/ 40K ROD ST WT 25K; POOH W/ 1-1/2"
X 26' PR, 4' & 6' 1" PONY SUBS, 89 - 1" RODS, 86 - 7/8" RODS 113 - 3/4"
RODS, 4 - 1-1/2" K-BARS, ON-OFF TOOL & PUMP; SAW SLIGHT PARAFFIN
AROUND 1" BOXES, 7/8" & 3/4" RODS WERE CLEAN; ND WELL HEAD & NU
BOP; SECURE WELL; SDON; Est Daily Comp \$4895
Est Drlg \$761,420; Est Comp \$554,120; Est Tot \$1,315,540

- 03-16-10 BLOW GAS PSI OFF WELL; RU KILL TRUCK & PUMP 30 BBLS PRODUCED WATER DOWN CSG; POOH W/ 226 JTS 2-7/8" TUB, S/N, GAS SEPARATOR, PKR, TAC, SAND SCREEN, MUD ANCHOR & BULL PLUG; PU 2-7/8" HARBISON-FISCHER PURGE VALVE, 3-1/2" X 2-7/8" MUD ANCHOR, 2-7/8" X 4' PERF SUB, 2-7/8" S/N & RIH W/ 116 JTS 2-7/8" 6.50# L-80 EU 8RD TUB; MU 5-1/2" X 2-7/8" WATSON TAC LOADED W/ 45,000# SHEAR PINS & RIH W/ 110 JTS TUB FROM DERRICK; RU PU EQUIP & RIH PU 2-7/8" TUB FROM PIPE RACKS; GIH W/ 201 JTS FROM PIPE RACK; SECURE WELL; SDON; Est Daily Comp \$7118
Est Drlg \$761,420; Est Comp \$561,238; Est Tot \$1,322,658
- 03-17-10 BLOW GAS PSI OFF WELL; RU KILL TRUCK; RIH W/ 2-7/8" TUB PU FROM PIPE RACK TAG UP @ 11,423'; POOH W/ 4 JTS [TOTAL 8 JTS OUT]; ND BOP; SET TAC @ 7458' W/ 15,000# TENSION; S/N @ 11,245'; BTTM PUR VALVE @ 11,279' [144' ABOVE PBTD] MIRU WADECO CHEM TRAILER & SALAZAR PUMP TRUCK & RU ON TUB; PUMP 275 GALS OJ ACID SURFACTANT, 275 GALS SI-202 SCALE INHIBITOR, 275 GALS OJ ACID SURFACTANT & FLUSH W/ 120 BBLS 2% KCL WATER; RDMO WADECO & SALAZAR PU 2-1/2" X 1-1/2" X 24' RXBC PUMP W/ HVR & WIPERS & 203" STROKE; PUMP HAS SPIREL SUB, DON-NAN ON-OFF TOOL & 1" X 1' LIFT SUB ON TOP OF IT; LOAD PUMP W/ DIESEL & MU 1-1/4" X 16' GAS ANCHOR & RIH; PU & RIH W/ 4 - 1-1/2" K-BARS & 10 - 3/4" STEEL RODS; RIG BROKE DOWN; CALLED FOR MECHANIC; SECURE WELL SDON; Est Daily Comp \$5308
Est Drlg \$761,420; Est Comp \$566,546; Est Tot \$1,327,966
- 03-18-10 BLOW GAS PSI OFF WELL; RU KILL TRUCK & PUMP 20 BBLS PRODUCED WATER DOWN CSG; FINISH RIH W/ 131 - 3/4" STEEL RODS FROM GROUND & DERRICK, 166 - 7/8" STEEL RODS FROM DERRICK & GROUND, 144 - 1" STEEL RODS FROM DERRICK & GROUND; SECURE WELL; SDON; Est Daily Comp \$6040
Est Drlg \$761,420; Est Comp \$572,586; Est Tot \$1,334,006
- 03-19-10 BLOW GAS PSI OFF WELL; RU KILL TRUCK; FINISH RIH W/ 1" RODS & SEAT PUMP SPACE OUT WELL W/ 1 - 1" X 6' & 8' PONY SUBS & 1-1/2" X 26 ' PR; RU ON TUB & LOAD TUB W/ 30 BBLS WATER & TEST TO 500 PSI; BLEED PSI OFF & LONG STROKE PUMP BACK TO 500 PSI; HANG WELL ON; ND FLOWLINE FROM FLOWBACK TANK TO WELL HEAD; RDMO KEY PU, KILL TRUCK, FLOWBACK TANK, RIG MAT, CAT WALK & PIPE RACKS; PUT WELL ON PRODUCTION @ 9:00 AM; Est Daily Comp \$2050
Est Drlg \$761,420; Est Comp \$572,586; Est Tot \$1,334,006
- 03-23-10 Est 444 BO came from frac tanks on location
Est Drlg \$761,420; Est Comp \$572,586; Est Tot \$1,334,006
- 03-24-10 Pmpd 50 BO + 171 BW + 82 MCF;
Est Drlg \$761,420; Est Comp \$572,586; Est Tot \$1,334,006
- 03-25-10 Pmpd 38 BO + 183 BW + 98 MCF;
Est Drlg \$761,420; Est Comp \$572,586; Est Tot \$1,334,006